Goleta Train Depot

Initial Study

prepared by

City of Goleta
Neighborhood Services and Public Safety Department
130 Cremona Drive, Suite B
Goleta, California 93117
Contact: Jaime A. Valdez, Principal Project Manager

prepared with the assistance of

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

May 2020

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
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Initial Study

1. Project Title

Goleta Train Depot

2. Lead Agency Name and Address

City of Goleta
Neighborhood Services and Public Safety Department
130 Cremona Drive, Suite B
Goleta, California 93117

3. Contact Person and Phone Number

Jaime A. Valdez, Principal Project Manager
jvaldez@cityofgoleta.org
(805) 961-7568

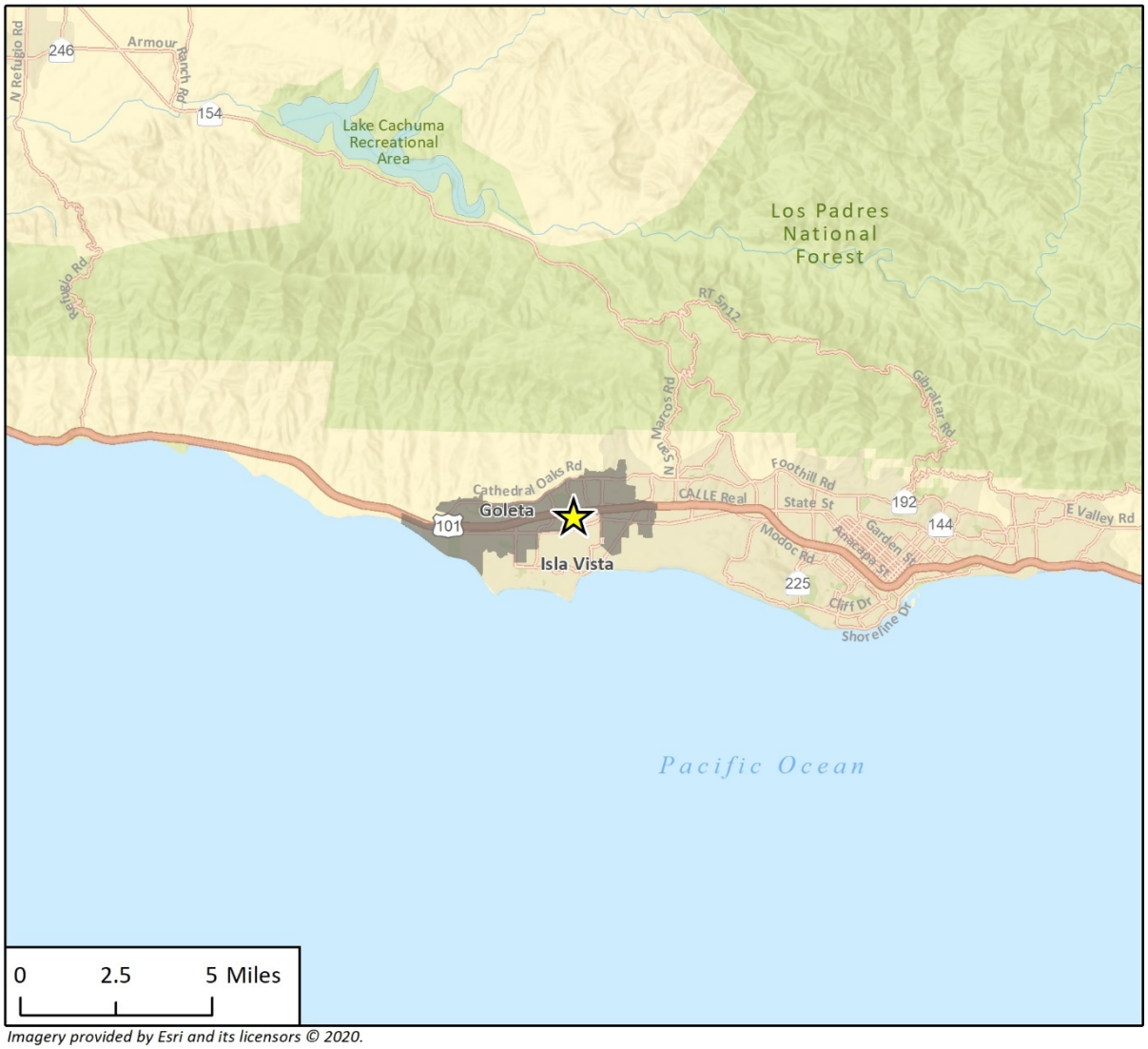
4. Project Location

The proposed project is located in the City of Goleta at 27 S. La Patera Lane at the northern terminus of the cul-de-sac. Figure 1 shows the regional location of the project in Santa Barbara County. The project is located near a number of regionally important areas, land uses, and transportation facilities, which include Old Town Goleta, University of California Santa Barbara (UCSB), the Santa Barbara Airport, US Hwy 101, the Union Pacific Rail Road (UPRR), and the existing Goleta Rail Station, as shown in Figure 2. The project site is approximately 2.5 acres and is currently developed with an industrial warehouse structure, a parking lot, outdoor storage area, and vehicle yard. Figure 3 shows the specific project location and its neighborhood context.

5. General Plan Land Use and Zoning Designation

The project site's land use designation is listed as Business Park (I-BP) according to the City's General Plan/Coastal Land Use Plan (General Plan). The zoning designation of the project site is depicted as an Office District with a Business Park (BP) designation under the City's Title 17 Zoning Ordinance. Uses that are generally permitted in the BP zone include Public/Quasi-Public Uses (e.g., Day Care Facilities, Emergency Shelters, Government Buildings, etc.); Commercial Uses (e.g., Business Services, Information Technology Services, etc.); Industrial Uses (e.g., Limited Industrial, R&D and Technology, etc.); Transportation, Communication, and Utility Uses (e.g., Antennas and Passenger Terminals [with a Major Conditional Use Permit); and various Accessory Uses that are customarily incidental to the principally permitted use. Lastly, numerous other uses may also be allowable and permitted within BP zones upon request and approval of either a Minor or Major Conditional Use Permit.

Figure 1 Regional Location



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Project Location

City of Goleta Limits

N

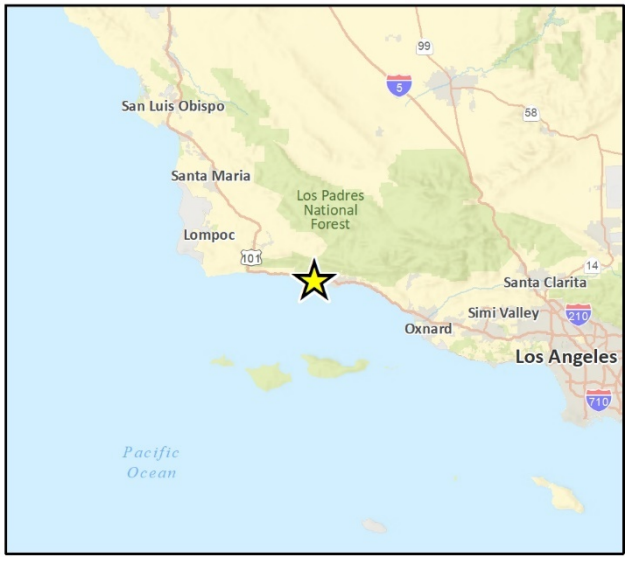

Figure 2 Nearby Uses and Facilities

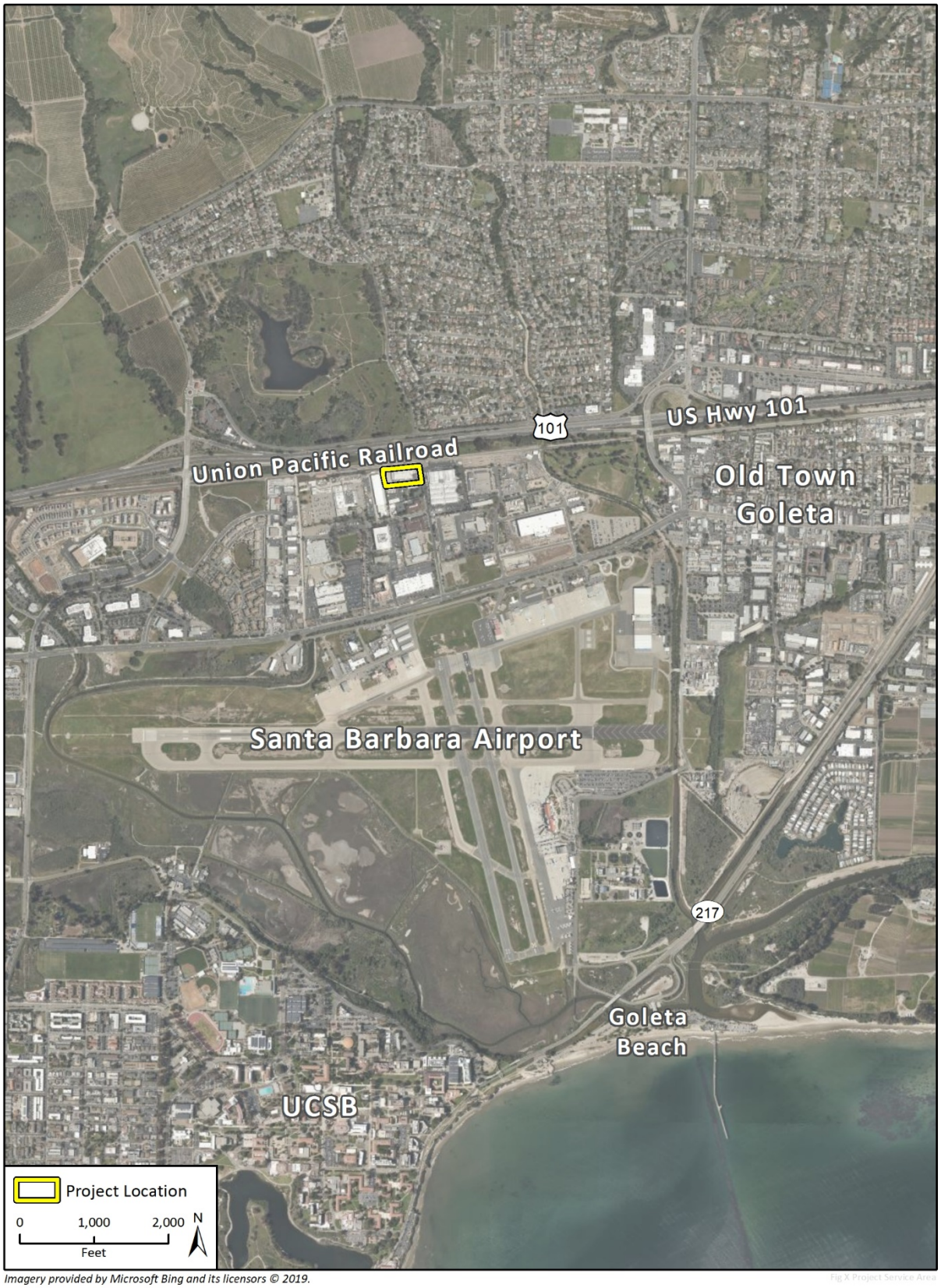

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Figure 3 Project Location

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Fig 2 Project Location

6. Project Site Background

As shown in Figure 3, the project site is currently developed with an industrial warehouse structure, outdoor storage, and associated parking and pavement. The existing structure covers approximately 50 percent of the overall site and is located in the northern middle of the project area. The site is situated adjacent to the Goleta Rail Station which was opened in 1998 to serve Amtrak passengers traveling to and from the City of Goleta. The existing Goleta Rail station is served by Amtrak's Pacific Surfliner passenger rail service, which consists of a covered boarding platform with a few basic amenities such as a restroom, outdoor seating, and storage lockers. The existing station lacks adequate parking, sufficient shelters and waiting areas, food or beverage services, transportation connections, and other services to improve ridership and support the growing population and need for rail ridership. For this reason, the City of Goleta purchased the 2.5-acre project site in 2018 with the intent of constructing the Goleta Train Depot and improving train ridership in the City. Figure 4a and Figure 4b includes a series of four images that illustrate the existing conditions of the project site.

7. Description of Project

The proposed project would seek to demolition and remove the existing industrial warehouse structure in order to develop a new train depot on the City-owned property adjacent to the existing Goleta Rail Station. New pedestrian connections would be provided to the existing platform and platform canopy. No improvements to the existing platform or platform canopy are proposed as part of this project as they are both located on UPRR property. Based on Amtrak's ridership projections, the proposed Train Depot would be categorized as a Caretaker Station, which requires a platform, platform canopy, a station building, pick-up/drop-off lanes, adequate signage and lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines* (Amtrak 2013). Caretaker Stations are not staffed by Amtrak agents, but the facility would be maintained and up kept either by an Amtrak caretaker or City staff. As a platform and platform canopy already exist, the proposed project would construct a new Train Depot building and any required associated amenities with the subject site or the City-owned right-of-way adjacent to and leading to the site. The proposed Train Depot would be located in the northern portion of the project site, adjacent to the railroad right-of-way, as shown on the site plan in Figure 5. The proposed new structure would be approximately 9,000 square feet and would provide a permanent, enclosed, and safe structure for Amtrak passengers to use as they wait to board or after they disembark from trains. Consistent with the City's adopted Green Building Policy, the building would be designed and constructed to meet Leadership in Energy and Environmental Design (LEED) Silver standards, although such LEED Silver certification is not a requirement.

On-Site Amenities

The proposed project would include a number of on-site amenities that are intended to increase train ridership and improve upon the overall enjoyment and convenience of rail travel. The proposed new Train Depot would also include a lobby, vending machines, a café and kitchen area for riders to purchase beverages and food, restroom facilities, multiple indoor waiting areas, a meeting room, an on-site ticketing area, as well as adequate luggage and storage space for the public to use, which would be located adjacent to the Amtrak platform. The project will also accommodate bicycle access and provide onsite bicycle storage options.

Figure 4a Existing Site Conditions

View of the east side of the existing building looking northwest

View of the south side of the existing building looking east towards S. Patera Lane

Figure 4b Existing Site Conditions

View of the west side of the existing building looking north

View of the north side of the existing building looking east along the railroad right-of-way

Figure 5 Proposed Development Site Plan

In addition to amenities located inside the proposed new Depot building, the project would also provide ample vehicle parking on an adjacent surface parking lot. Outdoor seating and a play area for children may also be provided adjacent to the proposed building. A proposed "Kiss N' Ride" space in front of the building would allow for designated pick-up and drop-off locations for passengers, including a separate space to accommodate Transportation Network Companies (TNCs) such as Uber and Lyft. Finally, historical displays both inside and outside of the proposed Depot building would provide riders and visitors with a chance to learn more about the railroad history of Goleta and the South Coast area.

Signage

Signage at the proposed new Train Depot would be provided for convenient and effective wayfinding throughout the site for train users. The signs would be designed in compliance with *Amtrak Graphic Signage Standards Manual* and would be consistent in general appearance with other Amtrak stations up and down the coast. Proposed signage to be included in the Goleta Train Depot would include:

- **Service Identification Signs**. Identifying service and amenities at the Train Depot.
- **Curb Identifier Signs.** Identifying designated areas for passenger pick-up or drop-off, as well as designating areas for TNC services.
- **Freestanding Displays.** To provide information on shuttle and bus services as well as other historical information.
- **Monument Signs.** In addition to traditional wayfinding signage, a limited number of project monument signage with project identification would also be installed throughout the site.
- **Electronic Changeable Copy.** To provide updated information on train timing and information for passengers.

Lighting and Safety Features

On-site, low-intensity lighting would be proposed to be installed throughout the project site within the parking lot, along pedestrian walkways, and outside the Train Depot building to improve on-site wayfinding and safety. Lighting would be designed in compliance with the City's General Plan policies and development standards within Title 17, Zoning Ordinance relating to outdoor lighting. In addition to on-site lighting, the project would also provide designated crosswalk areas between the Depot's parking lot and the proposed Train Depot building, as shown in Figure 5.

Landscaping

The proposed project would also include adequate landscaping throughout the site, both within parking lot planters, within the Goleta Train Depot entrance median, and to the east and west of the proposed Depot building itself. Newly planted native trees would be located adjacent to the proposed Depot building and would provide shade for waiting passengers. All plants and landscaping would use drought-tolerant, low-water usage plant varieties. Lastly, a large percentage of the site landscape areas would be designed to accommodate low impact design (LID) measures for storm water management using flow-through rain gardens, optional filter boxes, permeable pavers, and/or other forms of porous pavement.

Parking and Site Access

Access to the site would be reconfigured from its existing ingress/egress pattern and is proposed to be taken from two one-way entrance and exit driveways located off S. La Patera Lane at the northeastern and southeastern corners of the site. The driveways would also be connected by an internal, U-shaped accessway, which would be located to the south of the proposed Depot building. An additional turnaround would be located at the entry of the site and would be designed to allow buses and shuttles to provide easy drop-off and pick-up passengers. Approximately 126 parking spaces would be provided for passengers to leave their vehicles for various lengths of time. Electric vehicle charging stations would be provided on site pursuant to Chapter 17.38 of the Goleta Zoning Ordinance.

Off-Site Improvements

Project implementation proposes to include incorporating several existing off-site activities and improvements. These include use of an existing turnaround located at the northern terminus of S. La Patera Lane, which serves as the stopping point and turnaround for Santa Barbara Metropolitan Transit District (MTD) and Amtrak buses accessing the existing Goleta Rail Station. This area also provides access to the Rail Station, areas for designated passenger pick-up and drop-off, and space for large vehicles and buses using S. La Patera Lane to turn around.

The proposed project would also relocate the existing turnaround southward, as it is currently partially located within UPRR right-of-way. The relocation of the turnaround would allow space for new amenities and services for passengers on the east side of the Train Depot. The relocated turnaround would continue to provide an adequate area for arriving emergency vehicles, buses, and large trucks. The project would provide an additionally scheduled stop for Santa Barbara Metropolitan Transit District (MTD) peak hour and bus services and future expanded shuttle services. Each of these proposed improvements would occur within City's right-of-way and would involve various roadway and sidewalk improvements.

Utilities

Electricity to the project site would continue to be provided by Southern California Edison (SCE) and natural gas would continue to be provided by the Southern California Gas Company (SoCalGas). Potable water would be supplied by the Goleta Water District (GWD) and sanitary sewer services would be provided by the Goleta Sanitary District (GSD). Law enforcement would be provided by the Santa Barbara County Sheriff's Department, which is contracted by the City to provide police services. In general, the project would connect to and use all of the different existing utilities, infrastructure, and other facilities that currently provide service the project site and other surrounding development.

The project site and surrounding area is served by existing internet, telephone, and television providers operating in the City. Due to the nature of the proposed project, internet services would be the main need for the project. There are a number of internet providers that can serve the project site, including but not limited to Frontier, Spectrum, Cox Communications, and Viasat.

Phased Development

Development of the proposed project is expected to take approximately 24 months and would occur in five phases, as follows:

- The first phase of construction would involve demolition and removal of all debris and waste materials associated with the existing 39,800 square foot warehouse structure;
- The second phase would include initial site preparation to remove any remnant concrete foundations and any remaining miscellaneous debris and vegetation within the development area to prepare it for rough grading;
- The third phase would include rough grading of the site to prepare it for construction activities;
- The fourth phase would involve construction and painting of the new Depot as well as any associated finish grading around the site;
- The fifth phase would involve paving and striping of the parking lot and ingress/egress areas, as well as the installation of site landscaping, lighting, and signage.

As the project site is currently developed within an industrial warehouse facility, the topography of the site is relatively flat. Therefore, the project would require minimal overall site grading to accommodate the proposed development. The Noise Element of the City of Goleta's General Plan limits noise-generating construction activities adjacent to or near nonresidential buildings to the hours of 7:00 a.m. to 4:00 p.m., Monday through Friday. All construction activities being proposed would also comply with the Goleta Municipal Code (GMC) Chapter 9.09, which regulates excessive and unreasonable noise within the City. Lastly, the existing platform and platform canopy at the Depot would continue to operate throughout all phases of the City's construction activities.

8. Surrounding Land Uses and Setting

The project site is located on a site that is currently zoned for light industrial and business park uses within the City. The existing setting and surrounding land uses include the Goleta Rail Station, as well as the UPRR and US 101, which are both located to the north of the project site. To the east and west of the project site are a number of existing light industrial and warehouse facilities. Office and business park uses are also located to the south of the project site along Hollister Avenue. Also located near the southern property line of the project site is the historic Daniel Hill Adobe, which is a County of Santa Barbara Place of Historic Merit and is also recognized in the City's General Plan as a locally significant historic resource. Table 1 below provides additional details relating to existing, surrounding land uses and associated Zoning District designations.

Table 1 Surrounding Land Use Designation

	Existing Land Use	General Plan Designation	Zoning Designation
Project Site	Industrial Facility	I-BP - Business Park	BP - Business Park
North	Goleta Train Depot, UPRR, and US 101	P-S – Public and Quasi-public	Public/Quasi Public
West	Light Industrial businesses and warehouse	I-BP – Business Park	–BP – Business Park
South	Office Park, Daniel Hill Adobe	I-BP – Business Park	BP – Business– Park
East	Manufacturing and warehouse	I-BP – Business Park	BP – Business– Park

9. Other Public Agencies Whose Approval is Required

- **Union Pacific.** Work and improvements within Union Pacific right-of-way would require consultation and approval.
- **Amtrak.** On-site amenities would have to be consistent with *Amtrak Station Program and Planning Guidelines*.
- **Goleta Water District.** A can-and-will serve letter would be required prior to approval of the project.
- **Goleta Sanitary District.** A can-and-will serve letter would be required prior to approval of the project.
- **Santa Barbara County Association of Government (SBCAG).** SBCAG is the Regional Transportation Planning Agency and the recipient of the TIRCIP grant funding for the project.

10. California Native American Tribe(s) Traditionally and Culturally Affiliated with the Project Area To Receive Consultation Pursuant to Public Resources Code Section 21080.3.1

Santa Ynez Band of Chumash Indians
Mailing Address: Tribal Hall, P.O. Box 517, Santa Ynez, CA 93460
Phone No.: (805) 688-7997

Environmental Factors Potentially Affected

This project would potentially affect the environmental factors checked below, involving at least one impact that is "Potentially Significant" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.

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

Determination

Based on this initial evaluation:

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

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

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

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

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

Jaime A. Valdez
Signature

May 11, 2020
Date

JAIME A. VALDEZ
Printed Name

PRINCIPAL PROJECT MANAGER
Title

Environmental Checklist

1 Aesthetics

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Except as provided in Public Resources Code Section 21099, would the project:				
a. Have a substantial adverse effect on a scenic vista?	☐	☐	■	☐
b. Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☐	■
c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☐	■
d. Create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?	☐	☐	■	☐

Analysis

a. Would the project have a substantial adverse effect on a scenic vista?

LESS THAN SIGNIFICANT IMPACT

The Visual and Historic Resources Element in the City's General Plan identifies views of scenic resources that are to be protected, which include:

- Pacific Ocean/Santa Barbara Channel
- Views of the Channel Islands
- Pacific shoreline, including beaches, dunes, lagoons, coastal bluffs, and open coastal mesas
- Goleta and Devereux Sloughs
- Creeks and vegetation associated with riparian corridors

- Agricultural areas, including those under production as well as fallow agricultural lands
- Lake Los Carneros and the surrounding woodlands
- Prominent natural landforms, such as the Santa Ynez Mountains and foothills (Goleta 2006a)

Figure 6-1, *Scenic and Visual Resources*, in the General Plan identifies important views of these resources throughout the City. Views of the Pacific Ocean and other scenic resources along the shoreline are not visible from the project site. In addition, agricultural resources or riparian corridors are not visible from the project site or surrounding area. The Santa Ynez foothills can be seen to the north from project site. The proposed train depot structure would be in the same developed footprint area as the existing warehouse but would be 30,000 square feet smaller. The project site is also located in a developed, light-industrial and office area of the City, and expansive views of the City are limited and blocked by existing buildings surrounding the project site, which range from one to three stories. Therefore, views of these foothills to the north would not be impacted by a new train depot structure. The replacement of an existing warehouse with a train depot structure with a reduced footprint would not impact views in the City. Impacts would be less than significant and further analysis is not warranted.

b. Would the project substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

NO IMPACT

U.S. 101 through the City is a designated state scenic highway. In addition, as shown in Figure 6-1 in the City's General Plan/Coastal Land Use Plan, U.S. 101 and Hollister Avenue are both designated scenic corridors in the City (Goleta 2006a). The project site is intermittently visible from U.S 101 but is partially blocked from existing vegetation and topography. There are no on-site trees or rock outcroppings whose views would be impacted by the project. The Daniel Hill Adobe is a locally significant historic resource located on the adjacent property to the south. However, the Adobe is not visible from U.S. 101 due to the existing warehouse and surrounding development. The proposed project would replace the warehouse building with a structure with a smaller footprint, as discussed above under Impact a, which would improve views of the Adobe from U.S. 101. Also, the project site is not visible from Hollister Avenue. Therefore, the project would not impact scenic resources from scenic highways and further analysis is not warranted.

c. Would the project, in non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

NO IMPACT

The project site is located in an urbanized, light industrial/commercial area of the City and is zoned Business Park (I-BP). As discussed within this CEQA document (Section 11 *Land Use and Planning)*, the proposed new train depot would not conflict with the designated land use and zoning of the site. The project would demolish an existing 39,000 square-foot warehouse structure and replace it with a new 9,000 square-foot train depot structure, resulting in a structure that is approximately 30,000 square feet smaller than the existing on-site structure. The proposed structure would comply with applicable development regulations in Table 17.09.030 of the Zoning Ordinance, including height, setbacks, and lot coverage, and the design of the structure would undergo advisory review

by the Design Review Board (DRB) and would be approved by the City Council. Overall, the proposed project would improve the existing visual character of the site by developing a new, modern depot structure that meets the city's architectural and site planning standards, and is further enhanced with landscaping and improved amenities. The new structure would replace an existing utilitarian and ubiquitous steel-framed warehouse structure constructed in 1967, with a flat metal roof and limited façade articulations and landscaping. Therefore, there would be no impacts to the visual character of the site and surrounding area and conflicts with scenic regulations and further analysis is not warranted.

d. Would the project create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?

LESS THAN SIGNIFICANT IMPACT

The new Goleta Train Depot would require on-site safety lighting in the parking lot and around the depot structure for Pacific Surfliner passengers and their vehicles, which may increase the amount of on-site lighting over existing conditions. As discussed in Section 2, *Project Description,* and shown in Table 1, there are no adjacent residential or sensitive land uses which would be impacted by lighting on the project site during nighttime hours. In addition, all proposed on-site lighting would comply with Chapter 17.35, *Lighting*, of the Goleta Zoning Ordinance, which prohibits all exterior lighting from being directed upwards and requires light to be fully shielded and full cutoff to prevent light from trespassing onto adjacent properties. Chapter 17.35 also required the preparation of outdoor lighting plan for review by the City and decision makers to compliance with lighting standards.

The proposed structure would not be constructed with non-reflective material such as stucco, wood, and white-painted metal, which would not create substantial amounts of glare and impact daytime views, consistent with the Airport Land Use Plan (ALUP) of the nearby Santa Barbara Municipal Airport and discussed in Section 9, *Hazards and Hazardous Materials*. Window facades on the proposed depot would be located on the northern and southern building elevations. Since the project is located in the northern hemisphere, the northern elevation would be in the shadow-cast area and the windows would not create sources of glare. Windows on the southern elevation could create glare from the reflecting sun. However, windows would be oriented vertically which can only cause wide-range reflections during sunrise or sunset. Reflecting sun during sunrise and sunset would be obstructed by surrounding development to the west and to the south of the project site. In addition, the proposed structure would be typical if surrounding business park development. Therefore, the proposed project would not impact views in the area from new sources of light or glare and further analysis is not warranted.

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2 Agriculture and Forestry Resources

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

Analysis

a. Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

b. Would the project conflict with existing zoning for agricultural use or a Williamson Act contract?

c. Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)); timberland (as defined by Public Resources Code Section 4526); or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?

d. Would the project result in the loss of forest land or conversion of forest land to non-forest use?

e. Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

NO IMPACT

The proposed project site is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance as mapped by the California Department of Conservation (California Department of Conservation 2016). According to the California Department of Conservation, the site is designated as "Urban Built Up land." In addition, there are no agriculturally zoned properties or properties under a Williamson Act contract in the vicinity of the project site. Therefore, the proposed project would not result in any environmental changes that would lead to the conversion of any farmland to non-agricultural uses. Also, there are no lands that contain or are zoned as forest lands or timberlands in the City of Goleta. Therefore, the proposed project would not result in environmental changes that would involve the conversion of forest lands to non-forest uses. The proposed project would have no impact on agricultural or forest resources in the area and further analysis is not warranted.

3 Air Quality

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	■	□	□	□
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	■	□	□	□
c. Expose sensitive receptors to substantial pollutant concentrations?	■	□	□	□
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	■	□	□	□

Analysis

a. Would the project conflict with or obstruct implementation of the applicable air quality plan?

b. Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

c. Would the project expose sensitive receptors to substantial pollutant concentrations?

d. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

POTENTIALLY SIGNIFICANT IMPACT

Construction and operation of the project would result in emissions of criteria pollutants. Therefore, the project could have potential impacts on air quality in the region and surrounding land uses and impacts will be further discussed in an EIR.

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4 Biological Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	■	☐	☐
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	☐	☐	■
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	■
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	■
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	■
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	■

The information in this section is based primarily on a Biological Resources Assessment (BRA) conducted by Rincon Consultants in January 2020. This report is included as Appendix A.

Existing Conditions

According to the BRA, there are two types of vegetation communities that occur on the project site and study area, which includes the project site and a 100-foot survey buffer: Developed Lands and Disturbed Habitats. The study area provides little habitat for wildlife species due to its developed nature and the lack of native vegetation.

Developed Lands

Developed lands includes areas that have been constructed upon or otherwise physically altered to an extent that native vegetation is no longer supported. It is characterized by permanent or semi-permanent structures, pavement or hardscape, and landscaped areas that often require irrigation.

Approximately one acre of the 2.5-acre project site is occupied by an existing warehouse building. The remainder is paved with asphalt or concrete, with the exception of two small areas of ornamental vegetation at the southeast corner of the project site. The study area surrounding the project site is also predominantly developed, consisting of commercial and industrial buildings, paved roads and parking areas, the railroad, and ornamental vegetation. Some native plants have colonized small, unpaved areas. Three native coast live oaks (*Quercus agrifolia*) and one native California black walnut (*Juglans californica*) were observed within the study area. These trees are isolated from each other, and may either predate development of the area, were planted as part of site landscaping, or have established themselves naturally after development in the area occurred.

Disturbed Habitats

Disturbed habitats have been physically disturbed by previous legal human activity. They are no longer recognizable as a native or naturalized vegetation association but continue to retain a soil substrate. Vegetation of disturbed areas, if present, is typically composed of non-native plant species such as ornamental landscaping or ruderal exotics that take advantage of site disturbance and inhibit the growth of native plants.

No disturbed vegetation is present at the proposed project site itself. However, a narrow strip of this vegetation type is present at the northern margin of the study buffer area on the opposite side of the railroad. A review of aerial imagery indicates that this area is regularly mowed or disked. The vegetation observed during the survey was ruderal and comprised primarily of non-native grasses and weeds.

Analysis

a. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

Special-status species are those plants and animals listed, proposed for listing, or candidates for listing as endangered and threatened by the United States Fish and Wildlife Service (USFWS) under the Federal Endangered Species Act; those considered Species of Special Concern (SSC) by the

USFWS; those listed or proposed for listing as rare, threatened, or endangered by California Department of Fish and Wildlife (CDFW) under the California Endangered Species Act; animals designated as SSC by the CDFW; and CDFW special plants, specifically those occurring on lists 1B and 2 of the California Native Plant Society Inventory of Rare and Endangered Vascular Plants of California, Sixth Edition.

The California Natural Diversity Database (CNDDB) and California Native Plant Society (CNPS) query results identified 17 special-status plant species within five miles of the study area. Special-status plant species typically have specialized habitat requirements, including plant community types, soils, elevational ranges. The BRA determined that no habitat for any of these plant species exists at the project site, and none have any potential to occur there (Appendix A).

The CNDDB query results identified 25 special-status wildlife species within five miles of the study area. The potential for special-status wildlife species to occur at the site was assessed based on their known distribution and habitat requirements and the existing conditions of the site. No special-status wildlife species were detected during the survey, and most were determined to have no potential to occur due to the developed and disturbed condition of the study area, high levels of human disturbance, absence of native vegetation or aquatic habitat, and isolation from suitable habitat in the surrounding landscape.

The only special-status wildlife species found to have potential to occur in the study area are three species of bats, all CDFW Species of Special Concern: Townsend's big-eared bat (*Corynorhinus townsendii*), western mastiff bat (*Eumops perotis californicus*), and Yuma myotis (*Myotis yumanensis*). The BRA determined that the existing warehouse building on the project site may provide suitable roosting locations for these species, given the presence of potential foraging habitat in nearby Lake Los Carneros Park. If maternal roosts of special-status bats are present in the existing warehouse when demolition occurs, it may represent a significant impact and mitigation measures would be required to reduce potential impacts to sensitive bat species during construction.

In addition, migratory or other common nesting birds, while not designated as special-status species, are protected by the California Fish and Game Code (CFGC) and The Migratory Bird Treaty Act (MBTA). According to the BRA, ornamental trees and shrubs and man-made structures in the project area could provide habitat for nesting birds. If project activities occur during the nesting season, nesting birds may be impacted and mitigation measures would be required to reduce potential impacts to nesting birds during construction.

Mitigation Measures

BIO-1a Special-status Bat Species Avoidance and Minimization

- To avoid disturbance of maternal bat roosts, demolition of the warehouse building and any other structures that may support roosting bats shall be conducted outside of the bat breeding season (typically April 1 through August 31), if feasible.
- If work must begin during the bat breeding season, a qualified biologist shall conduct presence/absence surveys for bats where suitable roosting habitat is present no more than 30 days prior to initiation of project activities. Surveys shall be conducted using acoustic detectors and by visually searching ledges, crevices, and overhangs in the warehouse and any other locations in the study area where bats may roost.

- If a maternal roost is detected, project activity shall cease. CDFW shall be consulted to determine if protective buffers may be established surrounding the roost, allowing project activities to resume in other parts of the project site. Demolition of a structure supporting a maternal roost shall not occur until the young have left the site. If a non-breeding roost is detected, CDFW shall be consulted to determine if the bats can be safely evicted.
- If no roosting bats are observed during pre-construction surveys, no further actions would be necessary.

BIO-1b Pre-construction Nesting Bird Surveys

- To avoid disturbance of nesting and special-status birds, including raptor species protected by the MBTA and CFGC, project activities including vegetation removal, ground disturbance, construction, and demolition shall occur outside of the bird breeding season (February 1 through August 31), if feasible.
- If work must begin during the breeding season, a pre-construction nesting bird survey shall be conducted no more than seven days prior to initiation of project activities. The nesting bird survey shall be conducted inside the project footprint plus a 500-foot for raptors and special-status species and a 300-foot buffer for all other birds. Inaccessible parts of the survey area shall be scanned using binoculars to ensure 100 percent visual coverage. The survey shall be conducted by a biologist familiar with the identification of bird species known to occur in southern California communities.
- If active nests (those containing eggs, nestlings, or associated with dependent fledglings) are found on-site, an avoidance buffer shall be implemented around each nest and demarcated with fencing or flagging. The size of the buffers shall be determined by the biologist based upon the species, the proposed work activity, and existing disturbances associated with land uses outside of the site. No project activity shall occur inside a nest buffer until the biologist determines that the nest is no longer active.
- If no nesting birds are observed during pre-construction surveys, no further actions would be necessary.

Residual Impacts After Mitigation

Implementation of Mitigation Measures BIO-1 and BIO-2 would reduce potential impacts to sensitive bat species and nesting birds to less than significant. The mitigation measures will be included in the executive summary of the final environmental document, as well as in the project's mitigation monitoring and reporting program.

b. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

c. Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

NO IMPACT

No riparian or other sensitive vegetation communities are present in the study area, and the project would have no effect on these resources. No potentially jurisdictional wetlands or waterways were observed in the study area. The nearest wetland habitat identified by National Wetland Inventory

(NWI) is located approximately 400 feet north of the study area on the opposite side of the railroad and U.S. 101 (Appendix A). No further analysis is warranted.

d. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

NO IMPACT

Wildlife movement corridors, or habitat linkages, are generally defined as connections between habitat patches that allow for physical and genetic exchange between otherwise isolated animal populations. The study area is not in an area identified as a wildlife corridor. The potential movement of wildlife through the study area is minimal given the densely developed nature of the site and adjacent properties to the south, east, and west. Although open space is present north of the study area, the intervening railroad and U.S. 101 represent substantial barriers to wildlife movement. The proposed project would not impede wildlife movement beyond the existing conditions. Therefore, there would be no impact and further analysis is not warranted.

e. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

NO IMPACT

Under Policy CE 1 of the City of Goleta General Plan/Coastal Land Use Plan, all Environmentally Sensitive Habitat Areas (ESHA) identified in Figure 4-1 of the GP/CLUP shall be protected against significant degradation of habitat value (Goleta 2006a). No ESHA identified in Figure 4-1 of the Goleta GP/CLUP are present in the project area.

There is currently no Tree Protection Ordinance in place in the City of Goleta. Protection of trees in the City is regulated by the Conservation Element 9 (CE 9) of the Goleta General Plan/Coastal Land Use Plan, which states that all native tree species are protected. However, the Grading Ordinance Guidelines for Native Oak Tree Removal in the Goleta Municipal Code clarifies that coast live oak trees are protected only when they have a diameter at breast height (DBH) of eight inches or greater, and that no trees voluntarily planted (e.g., during landscaping) are protected. Several native coast live oak and California black walnut trees were observed in the study area buffer. Only one, a coast live oak, is present in the project site where it might be removed or otherwise impacted by project activities. This tree has a DBH of approximately two inches and was planted during landscaping. Per the Goleta Municipal Code, no protected trees are present within the proposed project site. Therefore, the project would not conflict with any local policies or ordinances and further analysis is not warranted.

f. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

NO IMPACT

The study area is not subject to any Habitat Conservation Plan, Natural Conservation Community Plan, or other local, regional, or state habitat conservation plan. Therefore, no impact would occur and further analysis is not warranted.

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5 Cultural Resources

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

The information in this section is based primarily on a Cultural Resources Assessment conducted by Rincon Consultants in January 2020. This report is included as Appendix B. The Assessment completed a California Historical Resources Information System records search on December 12, 2019 at the Central Coast Information Center (CCIC) at the University of California, Santa Barbara. The records search also included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historical Landmarks list, the Archaeological Determination of Eligibility (ADOE) list, and the California State Historic Resources Inventory (HRI) list. The Cultural Resources Assessment also included a review of historical topographic maps and aerial imagery of the project site to determine past land use and a pedestrian survey of the project site on December 11, 2019.

The CCIC records search identified 124 previously conducted cultural resource studies within a 0.5-mile radius of the project site. Of these, ten studies include portions the project site, which are summarized in the Cultural Resource Assessment in Appendix B.

Analysis

a. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

LESS THAN SIGNIFICANT IMPACT

The project site currently has a 39,000 square-foot warehouse structure that was constructed in 1967. According to the Cultural Resources Assessment, the property is ineligible for listing in the National Register of Historic Places (NRHP) and the California Register of Historic Resources (CRHR) under all criteria (Appendix B). In addition, the property does not meet any of the eligibility criteria for designation as a City of Goleta locally significant historic resource. The project site is located adjacent to the Daniel Hill Adobe property, which is designated a City of Goleta locally significant historic resource and a Santa Barbara County Place of Historic Merit. However, the project would

not cause direct or indirect impacts to the locally designated Daniel Hill Adobe. No physical changes or alterations are proposed to the Hill Adobe as a part of the proposed project. The proposed train depot would be constructed over 250 feet away from the adobe and would be largely out of view due to modern features including an existing fence and three-story building, which visually and physically separate the Adobe from the proposed new construction. Based on the above considerations, there would be a less than significant impact to historical resources and further analysis is not warranted.

b. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

The Cultural Resources Assessment conducted a search of the Sacred Lands File (SLF) and sent letters to the ten Native American contacts identified by the Native American Heritage Commission (NAHC) to request information on potential cultural resources in the project vicinity that may be impacted by project development. The SLF search yielded positive results of archaeological resources that have been recorded in the area. Based on positive results of the SLF search, the ethnographic settlement patterns of the Chumash, and contact from the Santa Ynez Band of Chumash Indians, the Cultural Resources Assessment determined the area is considered sensitive for archaeological resources (Appendix B). However, the Assessment concluded it is unlikely that archaeological resources exist within the project site itself due to the existing level of ground disturbance, results of the record search, the pedestrian field survey which indicated a lack of archaeological resources on the project site and a low potential for encountering subsurface archaeological deposits. Unanticipated discoveries during project ground disturbance remain a possibility and impacts would be potentially significant. Mitigation measures would be required to reduce potential impacts to archaeological resources during construction.

Mitigation Measures

CR-1 Unanticipated Discovery of Cultural Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be eligible for listing on the California Register of Historical Resources, additional work may be warranted, such as data recovery excavation, Native American consultation, and archaeological monitoring to treat the find.

Residual Impact After Mitigation

Implementation of Mitigation Measure CR-1 would reduce potential impacts to unanticipated discoveries during ground-disturbing activities to less than significant. The mitigation measure will be included in the executive summary of the final environmental document and in the project's mitigation monitoring and reporting program.

d. Would the project disturb any human remains, including those interred outside of formal cemeteries?

LESS THAN SIGNIFICANT IMPACT

The discovery of human remains could occur during ground disturbing activities. However, if human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the land owner shall reinter the remains in an area of the property secure from subsequent disturbance. With adherence to required regulations, the project would have a less than significant impact on disturbing human remains, and no further analysis is warranted.

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6 Energy

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	■	☐
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	■	☐

Electricity

Southern California Edison (SCE) provides electric utilities for the City of Goleta and the project site. SCE's 2018 power content label and energy sources were from the following: 36 percent renewable resources, 6 percent nuclear energy, 4 percent hydroelectric, 17 percent natural gas, and 37 percent unspecified (SCE 2019). According to the California Energy Commission (CEC), Santa Barbara County consumed approximately 2,832 giga-watt hours (GWh) of electricity in 2018 (CEC 2019a). Table 2 illustrates the County's 2018 electricity consumption in comparison to statewide consumption and displays the County's equivalent per capita energy consumption from its electricity demand. With a current population of 446,527, Santa Barbara County's 2018 annual per capita electricity consumption was approximately 6,343 kWh, or 21.6 million British thermal units (Btu) (U.S. Census Bureau 2020).

Table 2 2018 Annual Electricity Consumption

Energy Type	Santa Barbara County (GWh)	California (GWh)	Proportion of Statewide Consumption	County per Capita Consumption (kWh)	County per Capita Consumption (MMBtu)
Electricity (MWh)	2,832.2	281,120.2	1.0%	6,342.7	21.6

Source: CEC 2019a

Natural Gas

Goleta falls within the Southern California Gas Company's (SoCalGas) natural gas service area. In 2018, SoCalGas customers consumed a total of 5.2 billion therms of natural gas. Residential users accounted for approximately 42 percent of PG&E's natural gas consumption. Industrial and commercial users accounted for another 33 and 18 percent, respectively. The remainder was used for mining, construction, agricultural, and water pump accounts (CEC 2019b).

According to the CEC, Santa Barbara County consumed approximately 125 million therms of natural gas in 2018 (CEC 2019c). In 2018, Santa Barbara County users accounted for approximately 2.4 percent of SoCalGas's total natural gas consumption across the entire service area and approximately one percent of the statewide natural gas consumption. Table 3 illustrates the County's 2018 natural gas consumption in comparison to statewide consumption and displays the County's equivalent per capita energy consumption from its natural gas demand. With a population of 446,527, Santa Barbara County's 2018 per capita natural gas consumption was approximately 280 therms, or approximately 26 million Btu.

Table 3 2018 Annual Natural Gas Consumption

Energy Type	Santa Barbara County (U.S. therms)	California (U.S. therms)	Proportion of Statewide Consumption	County per Capita Consumption (U.S. therms)	County per Capita Consumption (MMBtu)
Natural Gas	124,900,000	12,666,398,560	1.0%	279.7	26.0

Source: CEC 2019c

Analysis

a. Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?

LESS THAN SIGNIFICANT IMPACT

Construction

Project construction would result in short-term consumption of energy from the use of construction equipment and processes. Energy use during construction would be primarily from fuel consumption to operate heavy equipment, light-duty vehicles, machinery, and generators. Temporary grid power may also be required for construction trailers or electric construction equipment. Energy use during construction would be temporary in nature, and construction equipment used would be typical of similar-sized construction projects in the region. Project construction contractors would demonstrate compliance with applicable CARB regulations that restrict the idling of heavy-duty diesel motor vehicles and govern the accelerated retrofitting, repowering, or replacement of heavy-duty diesel on- and off-road equipment. Construction contractors would be required to comply with the provisions of 13 CCR Sections 2449 and 2485, which prohibit diesel-fueled commercial motor vehicles and off-road diesel vehicles from idling for more than five minutes, thereby minimizing unnecessary fuel consumption. Furthermore, the project would comply with the 2019 CALGreen requirements to divert a minimum of 65 percent of construction and demolition debris. These practices would result in efficient use of energy necessary to construct the project. In the interest of cost efficiency, construction contractors would not be anticipated to use fuel in a wasteful or unnecessary manner. Therefore, the project would not involve the inefficient, wasteful, and unnecessary use of energy during construction, and the project's construction energy consumption would be less than significant.

Operation

Energy demand from the operation of the proposed train depot would include fuel consumed by passenger vehicles; natural gas consumed for heating the building; and electricity consumed by the depot, including lighting, water conveyance, and air conditioning. The project would increase vehicle trips to the site over existing conditions. However, because the proposed train depot would increase ridership on Amtrak's Pacific Surfliner, the project would reduce overall vehicle miles travelled (VMT) in the area by approximately six million miles (SBCAG 2018). Therefore, the project would not have a significant operational energy impact with regards to fuel consumption.

There is existing energy and natural gas use on the project site from the operation of the warehouse. However, because only a portion of the warehouse is occupied by the local food bank, the proposed project could increase electricity and natural gas use on the project site over existing conditions. The project would comply with standards set in California Building Code (CBC) Title 24, which would minimize the wasteful, inefficient, or unnecessary consumption of energy resources during operation**.** CALGreen Title 24, Part 11 requires implementation of energy-efficient light fixtures and building materials into the design of new construction projects. Furthermore, the 2019 Building Energy Efficiency Standards (CBC Title 24, Part 6) requires newly constructed buildings to meet energy performance standards set by the CEC. According to the CEC, nonresidential buildings will use about 30 percent less energy due mainly to lighting upgrades (CEC 2018). Furthermore, pursuant to Goleta's Green Building Policy from the Green Building Project, the proposed project would be constructed to silver certification standards under the Leadership in Energy Environmental and Design (LEED) rating system. The project would also continue to reduce its use of nonrenewable energy resources as the electricity generated by renewable resources provided by SCE continues to increase in order to comply with state requirements through Senate Bill 100, which requires electricity providers to increase procurement from eligible renewable energy resources to 33 percent of total retail sales by 2020, 60 percent by 2030, and 100 percent by 2045. Therefore, the electricity and natural gas use would not result in a significant increase for SCE or SoCalGas and the project would not result in a wasteful or unnecessary energy consumption. Impacts would be less than significant and further analysis is not warranted.

b. Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

LESS THAN SIGNIFICANT IMPACT

As discussed in question (*a*), the project would comply with CALGreen and the Building Energy Efficiency Standards, which specify energy efficiency requirements. The project is not located on a site identified for renewable resource production. The City of Goleta adopted energy efficiency goals and policies within its General Plan and reduction measures in its Climate Action Plan. Table 4 identifies energy conservation related policies provided in the City's General Plan and its Climate Action Plan that are applicable to the proposed project and describes the project's consistency with these policies.

Table 4 Project Compliance with Energy Efficiency Goals and Policies

Energy Efficiency Goal or Policy	Project Consistency
City of Goleta General Plan	
CE 13.2 Energy Efficiency in Existing and New Commercial and Industrial Development: The City shall promote the following practices in new commercial and industrial buildings: ▪ Reduction of energy consumption in existing buildings through improved design and management of heating, ventilation, air conditioning systems, and lighting is encouraged. Master metering is discouraged, and conversions to metering for individual tenant spaces shall be promoted where feasible ▪ The City shall enforce the state's residential energy conservation building standards set forth in Title 24 through its plan check and building permit issuance processes ▪ The City shall encourage nonresidential buildings to be designed in a manner that is appropriate for local climate conditions, taking into account natural light and ventilation, placement of landscaping, and use of integrated energy systems. This encompasses concepts such as cogeneration, waste heat systems, and other similar technologies	Consistent. The project would comply with CBC Title 24 and CALGreen standards. Also, the project would be constructed to silver certification standards under LEED rating system, which includes building siting and natural energy reducing measures.
CE 13.4 Energy Conservation for City Facilities and Operations: The City shall implement energy conservation requirements for City-owned facilities at the time of major improvements. Energy conservation measures may include energy-efficient interior and exterior building lighting, energy-efficient street lighting, natural ventilation and solar hot water systems, and landscaping with drought-tolerant species and deciduous trees to shade streets and the south and west sides of buildings in summer. For all City construction projects, the City shall comply with the state's energy conservation building standards set forth in Title 24. The City vehicle fleet shall use a mix of fuels that best achieves energy efficiency while meeting operational needs.	Consistent. The project would comply with CBC Title 24 and CALGreen standards. Also, the project would be constructed to silver certification standards under LEED rating system
TE 1.1 Alternative Modes: The City's intent shall be to achieve a realistic and cost-effective balance between travel modes, including bikeways, pedestrian circulation, and bus transit. The City shall encourage the use of alternative modes of transportation, such as bus transit, bicycling, and walking, which have the additional beneficial effect of reducing consumption of non-renewable energy sources	Consistent. The project would provide recommended amenities to increase ridership on Amtrak's Pacific Surfliner passenger rail service.
City of Goleta Climate Action Plan	
BEE-1: Continued Implementation of Residential and Commercial Building Code that Exceeds Title 24 Standards by 15 percent effective through Code Expiration (July 2014)	Consistent. The project would exceed Title 24 standards and meet LEED silver certification standards.
RE-1: Continue Implementation of Ordinance Requiring Construction of Solar-Ready Buildings	Consistent. Consistent with CALGreen requirements, the project would at least be constructed with wiring for solar installation.

Source: Goleta 2006a; 2014

The City also adopted the Energy Efficient Action Plan in 2012, which focuses on energy efficient upgrades to City facilities and vehicles. The proposed project does not conflict with or prevent the City from implementing the steps in the Energy Efficient Acton Plan. Therefore, impacts would be less than significant and further analysis is not warranted.

7 Geology and Soils

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
1. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	☐	☐	■	☐
2. Strong seismic ground shaking?	☐	☐	■	☐
3. Seismic-related ground failure, including liquefaction?	☐	☐	■	☐
4. Landslides?	☐	☐	■	☐
b. Result in substantial soil erosion or the loss of topsoil?	☐	☐	■	☐
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	■	☐
d. Be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	■	☐
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	■
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	■	☐	☐

The analysis is based on a Geotechnical Report prepared for the project by ENGEO Inc. (Appendix C).

Analysis

a.1. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?

a.2. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking?

LESS THAN SIGNIFICANT IMPACT

The project site is not located in an Alquist-Priolo Earthquake Fault Zone which would create a fault rupture hazard at the project site (California Department of Conservation 2019). There are several active faults in the region that are capable of causing strong ground shaking in the project area if a major earthquake were to occur. The More Ranch Fault, part of a regional fault zone comprising the Mission Ridge Fault and Arroyo Parida Fault System that extends across the Santa Barbara Plain and into the Santa Ynez Mountains, is located approximately 0.6 miles south of the project site and is considered capable of a magnitude earthquake of 6.9 and has a 30-year probability for a Magnitude 6.7 or greater (Appendix C). Therefore, strong ground shaking during seismic activity is a potential hazard for the proposed project. Project construction would be subject to compliance with the seismic safety standards of the California Building Code (CBC), which are adopted and incorporated into the Goleta Municipal Code. The CBC includes excavation and recompaction measures to ensure structural stability in the event of a seismic event. Compliance with applicable CBC requirements would reduce impacts related to strong seismic ground shaking would be less than significant and further analysis is not warranted.

a.3. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction?

LESS THAN SIGNIFICANT IMPACT

Liquefaction susceptibility is based on the area's risk to severe ground shaking, the height of groundwater, and the density and type of soil deposits. According to the Goleta General Plan/Coastal Land Use Plan, areas that are underlain by younger alluvium deposits are the most vulnerable for potential liquefaction (Goleta 2006a).The Geotechnical Report determined that lateral spreading of soil due to lurching or liquefaction is relatively low due to the relatively level topography of the project site. However, the report determined that a silty-sand layer found below the groundwater level is potentially liquefiable (Appendix C). The Geotechnical Report included foundation recommendations which would mitigate potential impacts of liquefaction on the proposed project. The City of Goleta includes a standard condition of approval for compliance with recommendations in a geotechnical report. Therefore, impacts would be less than significant and further analysis is not warranted.

a.4. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving landslides?

LESS THAN SIGNIFICANT IMPACT

The topography of the project site and surrounding area is relatively flat. In addition, as shown on the Geologic Hazards Map in the City of Goleta General Plan/Coastal Land Use Plan, the project site is not mapped in an area of moderate or high landslide potential (Goleta 2006a). The General Plan/Coastal Land Use Plan states that landslides are potential risks in areas around railroad and railroad cuts. However, the cuts on each side of the railroad tracks adjacent to the project site are not substantial enough to cause adverse effects to the project site. The Geotechnical Report indicated no additional geologic features that could significantly affect the development of the site. Therefore, impacts related to landslides would be less than significant and further analysis is not warranted.

b. Would the project result in substantial soil erosion or the loss of topsoil?

LESS THAN SIGNIFICANT IMPACT

Project construction activities, including excavation and grading, have the potential to cause a loss of topsoil and soil erosion. During construction, short-term erosion impacts would be reduced by compliance with the National Pollutant Discharge Elimination System (NPDES) General Permit, which would require the implementation of a stormwater pollution prevention plan (SWPPP)and the implementation of various BMP's to reduce erosion during construction activities. Compliance with the NPDES permit and BMPs during construction such as straw wattles and silt fencing would reduce impacts resulting from loss of topsoil. In addition, the project would be required to prepare an Erosion and Sediment Control Plan prior to the issuance of a grading permit in the City. Compliance with these regulations would reduce impacts to soil erosion and a loss of topsoil to a less than significant level and further analysis is not warranted.

c. Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?

d. Would the project be located on expansive soil, as defined in Table 1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

LESS THAN SIGNIFICANT IMPACT

According to the Geotechnical Report, due to the relatively level topography, the likelihood of lateral spreading and landslides is low. Additionally, there is low potential for regional subsidence or uplift due to surrounding topography and lithologic data (Appendix C). Unstable soils include expansive, compressible, erodible, corrosive, or collapsible soils. Expansive soils are associated with soils, alluvium, and bedrock formations that contain minerals susceptible to expansion under wet conditions and contracting under dry conditions. The Geotechnical Report identified expansive lean clay near the surface of the site in three separate borings that could potentially cause shrinking and swelling in these areas. In any event, all new construction is required to adhere to local and state mandated grading and construction requirements, including but not limited to the CBC and City ordinances and engineering standards. Additionally, with adherence to recommendations in the geotechnical report, impacts from unstable soils and placing structures on expansive soils would be less than significant and further analysis is not warranted.

e. Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

NO IMPACT

The project would connect to the existing sewer system and not use septic tanks or another alternative wastewater disposal system. Therefore, there is no impact to soils from proposed septic tanks or wastewater. Further analysis of this issue is not warranted.

f. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

The potential for impacts to significant paleontological resources is based on the potential for ground disturbance to directly impact paleontologically sensitive geologic units. According to published geologic mapping and the geotechnical report, the project area is underlain by Holocene and late Pleistocene alluvium and colluvium (Qac), consisting of poorly consolidated silt, sand, and gravel deposits of modern drainages and piedmont alluvial fans and floodplains, and late Pleistocene intermediate alluvial deposits (Qia), consisting of weakly consolidated, stratified silt, sand, and gravel that form low rounded, moderately dissected terraces and piedmont alluvial fans that rest at higher elevations compared to younger alluvial and colluvial deposits at lower elevations (Minor et al. 2007; Appendix C).

Data presented in the geotechnical report indicate that the project area is immediately underlain by approximately five feet of artificial fill, which is subsequently underlain by various layers of clayey sand, silty sand, silt, and clay. At approximately 35 feet below ground surface, shell hash was noted in borehole logs (Appendix C). A search of the paleontological locality records maintained in the University of California Museum of Paleontology (UCMP) online collections database did not report any vertebrate fossil localities within the project site; however, numerous vertebrate, invertebrate, planktonic, and plant fossils have been recorded throughout Santa Barbara County. Based on the literature review, geologic map review, and online database review, artificial fill and Holocene and late Pleistocene alluvium and colluvium (Qac) have a low paleontological sensitivity in accordance with SVP (2010) guidelines, and late Pleistocene intermediate alluvial deposits (Qia) have a high paleontological sensitivity in accordance with SVP (2010) guidelines (Agenbroad 2003; Dooley et al. 2019; Jefferson 1985, 1989, 1991; Savage 1951; Savage et al. 1954; Springer et al. 2009; Winters 1954; UCMP 2020).

Ground-disturbances associated with the project's construction would occur during the third phase of the project and would include minor site grading to remove debris and artificial fill. Although grading plans have not been finalized for the project, grading associated with the project's construction will likely be shallow (i.e., up to five feet below ground surface) and is unlikely to impact native, previously undisturbed sediments of Pleistocene age that have a high potential for significant fossil resources. Given that the fossiliferous deposits occur at greater depths than anticipate ground disturbance, the potential for encountering fossil resources is low and impacts to paleontological resources are not expected. However, unanticipated fossil discoveries during any ground-disturbing activities associated with the project remain a possibility and impacts to any such resources would be potentially significant. Mitigation measures would be required to reduce potential impacts to paleontological resources.

Mitigation Measure

GEO-1 Unanticipated Discovery of Paleontological Resources

In the event an unanticipated fossil discovery is made during construction, in accordance with SVP (2010) guidelines, construction shall stop within 50 feet of the find or be redirected to another area of the site and a qualified professional paleontologist shall be retained to evaluate the discovery, determine its significance and if additional mitigation or treatment is warranted. Work in the area of the find will resume once the find is properly documented and authorization is given to resume construction work by the qualified paleontologist in coordination with the City. Any significant paleontological resources found during construction monitoring will be prepared, identified, analyzed, and permanently curated in an approved regional museum repository (e.g., UCMP).

Residual Impact After Mitigation

Implementation of Mitigation Measure GEO-01 (and Geo-02 thru Geo-04) would apply to all phases of project construction and would ensure that potential impacts to paleontological resources would be less than significant by providing for the recovery, identification, and curation of previously unrecovered fossils. The mitigation measure will be included in the EIR's executive summary and in the project's mitigation monitoring and reporting program.

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8 Greenhouse Gas Emissions

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	■	□	□	□
b. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	■	□	□	□

Analysis

a. Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?

b. Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Construction and operation of the project would result in GHG emissions. Impacts are potentially significant and will be analyzed in an EIR.

POTENTIALLY SIGNIFICANT IMPACT

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9 Hazards and Hazardous Materials

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	■	□	□	□
a. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	■	□	□	□
b. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?	□	□	□	■
c. Be located on a site that is included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	□	□	□	■
d. For a project located in an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	□	□	■	□
e. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	□	□	■	□
f. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	□	□	□	■

The information in this section is based primarily on a Phase I Environmental Site Assessment (ESA) conducted and prepared by Rincon Consultants in January 2020. This report is included as Appendix D.

Analysis

a. Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

b. Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

POTENTIALLY SIGNIFICANT IMPACT

The Phase I ESA found two Recognized Environmental Conditions (RECs), three potential RECs, and one condition of concern on the project site, which include:

1. The presence of a 6,000-gallon historic UST reported on the subject property (REC).
2. The presence of an existing 1,800-gallon diesel UST located on the subject property (REC).
3. Former agricultural use of the subject property (Potential REC).
4. The former Industrial use of the subject property as a bus transportation facility, as well as the presence of former sumps and "service shops" (Potential REC).
5. The presence of railroad tracks adjacent to the north of the subject property (Potential REC).
6. The presence of a capped water supply well reported on the subject property (Other Condition of Concern; Appendix D)

Therefore, the project would have the potential to result in the release of hazardous materials during construction. Impacts are potentially significant and will be analyzed in an EIR.

c. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 mile of an existing or proposed school?

NO IMPACT

Construction of the project could result in the movement of contaminated soils and building materials. The nearest school to the project site is La Patera Elementary School, which is located approximately 0.7 mile to the north. Therefore, the project would not handle hazardous materials within 0.25 mile of an existing school. Further analysis is not warranted.

d. Would the project be located on a site that is included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

NO IMPACT

The Phase I ESA contracted Environmental Data Resources, Inc. (EDR) to provide a database search of public lists of sites that generate, store, treat, or dispose of hazardous materials or sites for which a release or incident has occurred. In addition, Rincon reviewed regulatory information obtained from review of online sources (e.g., State Water Resources Control Board (SWRCB) GeoTracker database, Department of Toxic Substances Control [DTSC] EnviroStor database) and files requested

from the applicable regulatory agency. According to the search results, the project site was not listed in any databases that are indicative of a hazardous materials release.

The Phase I ESA also reviewed EDR Radius Map and select detailed listings to evaluate offsite properties and their potential to impact the project site. In accordance with American Society for Testing and Materials (ASTM), contamination migration pathways in soil, groundwater, and soil vapor were considered in the analysis of offsite properties of potential environmental concern. Three adjacent properties were listed in databases searched by EDR. The Phase I ESA concluded, based on the documents reviewed, the three adjacent sites are not expected to impact the subject property. In addition, based on the anticipated groundwater flow direction to the south-southeast, there are no upgradient release sites listed by EDR (Appendix D). Therefore, there would be no impacts and further analysis is not warranted.

e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?

LESS THAN SIGNIFICANT IMPACT

The project site is located approximately 0.3 miles north of the Santa Barbara Municipal Airport and within the adopted 1993 (ALUP) for the Santa Barbara Municipal Airport. The project site is located outside the noise contours of the ALUP (SBCAG 1993). However, the project site is located within Safety Zone 2, the Inner Approach/Departure Zone. Transit uses such as the proposed project are determined to be compatible within the Safety Zone 2/Approach Zone (SBCAG 1993). The project would not include direct or steady flashing lights and the proposed depot structure would not include reflective material which would impact approaching or departing aircraft. In addition, the City's General Plan and proposed land uses have been reviewed and approved by SBCAG for consistency with the ALUP. The Goleta Train Depot would not require a General Plan amendment and would comply with all applicable land use regulations, including height, for the proposed development. Therefore, the project would be considered consistent with the ALUP and would not result in additional safety hazards for passengers. Impacts would be less than significant and further analysis is not warranted.

f. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

LESS THAN SIGNIFICANT IMPACT

The project would not result in the construction of any new facilities or establishment of new uses that could impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. The project would serve Pacific Surfliner passengers which currently use the Goleta Rail Station. The project would not block any existing rights-of-way for the railroad or public roadways. Therefore, impacts would be less than significant and further analysis is not warranted.

g. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?

NO IMPACT

As discussed in Section 19, *Wildfire*, the project site is not located near areas designated to have risks to wildland fires. There would be no impacts and further analysis is not warranted.

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10 Hydrology and Water Quality

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	■	☐
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	■	☐
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
(i) Result in substantial erosion or siltation on- or off-site;	☐	☐	■	☐
(ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	☐	☐	■	☐
(iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	■	☐
(iv) Impede or redirect flood flows?	☐	☐	■	☐
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☐	■
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☐	■

Analysis

a. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

LESS THAN SIGNIFICANT IMPACT

Construction

Project construction would involve demolition of the existing 39,800 square-foot warehouse structure and associated facilities, ground-disturbing activities, and use of heavy construction equipment. Grading and other construction activities associated with the project would have the potential to impact soil erosion and increase sediment loads in stormwater runoff resulting from exposed or disturbed soil. Additionally, spills, leakage, or improper handling and storage of substances such as oils, fuels, chemicals, metals, and other substances used during various construction phases could be collected in stormwater runoff and impact water quality.

The City of Goleta's Stormwater Management Program protects water quality in accordance with the Regional Water Quality Control Board (RWQCB) pursuant to National Pollution Discharge Elimination System (NPDES) requirements (City of Goleta 2020). On-site construction activities would be subject to the NPDES Statewide General Construction Activity Stormwater permit, which would require visual monitoring of stormwater and non-stormwater discharges, sampling, analysis, and monitoring of non-visible pollutants; and compliance with applicable water quality standards established for receiving waters potentially affected by construction discharges. Additionally, construction site operators would be responsible for preparing and implementing a Stormwater Pollution Prevention Plan (SWPPP) which would outline project-specific Best Management Practices (BMPs) to control erosion, sediment release, and otherwise reduce the potential for discharge of pollutants in stormwater.

Implementation of construction BMPs would minimize surficial erosion and transport of pollutants and provide compliance with applicable NPDES requirements. In addition to the permit and SWPPP requirements, the project would comply with the City of Goleta Municipal Code Section 15.09.290, which requires an Erosion and Sediment Control Plan. The Plan would contain requirements of the City's BMPs for erosion and sediment control, which would prevent erosion and siltation in surface water runoff and in the storm drain system during site grading and soil disturbance activities. Compliance with existing regulations and implementation of construction BMP's would reduce potential construction impacts to water quality and discharge to a less than significant level.

Operation

Project operation could impact water quality from stormwater generated by impervious parking lots, rooftops, sidewalks, and paved areas on the project site, which could contain pollutants from automotive chemicals, trash, landscaping, and sediment. The project site is currently almost entirely impervious and developed with a warehouse structure, parking areas, storage area and vehicle yard, and general paving. The proposed project would generally replace existing parking lots and paved areas and result in a reduction of impervious areas on the project site with parking lot and site landscaping.

The project would be subject to The Central Coast Regional Water Quality Control Board's Central Coast Post Construction Requirements, which applies to all development projects resulting in 2,500 square feet or more of net impervious surface area (Central Coast Water Board 2013). In compliance

with the Central Coast Post Construction Requirements, the applicant would need to submit a complete Stormwater Control Plan, which would demonstrate adequate stormwater management features and facilities to treat and capture stormwater on-site. In addition, the Stormwater Control Plan would include an operation and maintenance plan which would identify the individuals responsible for maintenance of the stormwater control facilities. The Stormwater Control Plan would be reviewed and approved by the City of Goleta Engineering Department.

With compliance with all applicable regulations and measures, the project would not violate water quality standards or waste discharge requirements. Impacts would be less than significant and further analysis of these issues is not warranted.

a. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

LESS THAN SIGNIFICANT IMPACT

Water for the project would be provided by the Goleta Water District (GWD), which relies on four sources of water to meet its existing and future demands: (1) surface water via the Cachuma Project; (2) surface water from the State Water Project (SWP); (3) groundwater from the Goleta Groundwater Basin; and (4) recycled water (GWD 2017). The GWD operates under the Wright Judgment which prohibits over drafting of the Goleta Groundwater Basin (GGWB) and mandates the maintenance of the basin in a hydrologically balanced condition (Wright v. Goleta Water Dist. (1985) 174 Cal. App. 3d 74.).

The project would not involve on-site groundwater extraction that would result in substantial drawdown of an underlying aquifer. In addition, as discussed under Impact a, the project would not increase impervious surface cover on the project site beyond existing conditions and, therefore, would not interfere with groundwater recharge on the site. Therefore, the project would not substantially deplete groundwater supplies or interfere substantially with recharge or impede sustainable groundwater management of the basin. This impact would be less than significant and further analysis is not warranted.

c.i. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site?

c.ii. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?

c.iii. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

c.iv. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would impede or redirect flood flows?

LESS THAN SIGNIFICANT IMPACT

The project site is not located in a flood zone, as discussed under Item d, and does not contain a river or stream which would be altered and result in flooding on- or off-site. Construction of the site would alter the existing drainage pattern of the site by removing the existing building and paved areas. However, compliance with NPDES requirements, implementation of a SWPPP BMPs, and an Erosion and Sediment Control Plan would prevent erosion or siltation on or off site and the transport of pollutants in runoff.

The project site currently contains impervious surfaces in the form of buildings, parking lots, and paved areas. Implementation of the project would not increase impervious surfaces which would increase surface runoff over existing conditions. In addition, the project would implement a Stormwater Control Plan which would demonstrate adequate stormwater management features and facilities to treat and capture stormwater on site. Therefore, implementation of the project would not impact the stormwater drainage systems in the area or result in additional polluted runoff. Due to the existing nature of the project site and compliance with existing regulations, impacts would be less than significant and further analysis is not warranted.

d. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?

NO IMPACT

According to the Federal Emergency Management Agency (FEMA) flood insurance rate maps, the project site is not located in a flood zone (FEMA 2019). According to Figure 5-2 of the City's General Plan/Coastal Land Use Plan, the project site is not located in a Tsunami Inundation Zone (Goleta 2016). In addition, the project site is not located near a large body of water with seiche hazards. Therefore, there would be no risk of release of pollutants due to inundation associated with a flood hazard, tsunami, or seiche and further analysis is not warranted.

e. Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

NO IMPACT

As discussed in impact a, the project would not violate water quality standards or degrade water quality during construction or operation and, therefore, would not interfere with the implementation of the Basin Plan. The project is located within the GGWB, which currently is prioritized as very low (DWR 2020). Since the GGWB is designated as a low priority basin, a Groundwater Sustainability Plan (GSP) has not been prepared. Therefore, the project would not conflict with a water quality control plan of a sustainable groundwater management plan there for resulting in no impact.

11 Land Use and Planning

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Physically divide an established community?	☐	☐	☐	■
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	■	☐

Analysis

a. Would the project physically divide an established community?

NO IMPACT

The project would not divide an established community. The project site is surrounded by a mix of office and light industrial development. The project would be located entirely within parcel currently developed by a warehouse. The provide would involve the relocation of the La Patera Lane bus turnaround approximately 50 feet to the south. This relocation would not impact the existing circulation network within the community. There would be no impacts and further analysis is not warranted.

b. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

LESS THAN SIGNIFICANT IMPACT

The project does not involve any General Plan amendment or Specific Plan amendment and would not conflict with any adopted land use plan. The City of Goleta recently adopted the New Zoning Ordinance (NZO) in March of 2020 to implement the City's General Plan. According to Table 17.09.020, transportation terminals are an allowed use in the BP zone with the approval of a Major Conditional Use Permit. However, because the project is a City project, in the inland area, and outside of any identified Environmentally Sensitive Habitat Areas (ESHA), it is exempt from obtaining a Zoning Permit pursuant to 17.53.020(X)(1). The proposed use would not conflict with the I-BP Zoning District and the train depot would comply with all applicable site development standards and City regulations related to these standards. Deviations from standards would require the approval of a resolution by City Council based on the finding of good cause, pursuant to Table 2-3 of the General Plan/Coastal Land Use Plan (Goleta 2006a). The project site is not located within the local Coastal Zone and does not require a rezone that would conflict with the City's zoning ordinance. Impacts related to the Santa Barbara Municipal Airport ALUP are discussed in Section 8, *Hazards and Hazardous Materials*.

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12 Mineral Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	■
b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	☐	☐	☐	■

Analysis

a. Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

b. Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?

The General Plan/Coastal Land Use Plan EIR indicates that there are no existing or planned surface mining operations within the City (Goleta 2006b). The Ellwood Oil Field is the only extractive industry with the City of Goleta, which is located in the Ellwood Mesa approximately 5 miles west of the project site. The Ellwood Oil Field would not be impacted by the project. Therefore, there would be no impacts and further analysis is not warranted.

NO IMPACT

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13 Noise

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project result in:				
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	■	□	□	□
b. Generation of excessive groundborne vibration or groundborne noise levels?	■	□	□	□
c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	□	□	■	□

Analysis

a. Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

b. Would the project result in generation of excessive groundborne vibration or groundborne noise levels?

POTENTIALLY SIGNIFICANT IMPACT

The project would generate noise during construction and operation of the train depot, which could result in temporary and permanent increases in noise levels in the surrounding vicinity. In addition, vibration during construction could impact nearby land uses and buildings, including the Daniel Hill Adobe. Therefore, impacts would be potentially significant and will be analyzed in an EIR.

c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

LESS THAN SIGNIFICANT IMPACT

As discussed in Section 8, *Hazards and Hazardous Materials*, the project is located outside the Noise Exposure Range of the Santa Barbara Airport ALUP (SBCAG 1993). Therefore, the project would not expose people to excessive airport noise levels and further analysis is not warranted.

14 Population and Housing

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

Analysis

a. Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

LESS THAN SIGNIFICANT IMPACT

The current population in Goleta is approximately 30,281 and is projected to be 33,900 by the year 2025 (U.S. Census Bureau 2019; Goleta 2006b). The proposed project would develop a new train depot adjacent to the existing Goleta Rail Station to serve existing riders and promote new ridership. The project would serve existing Goleta residents and residents throughout California using Amtrak's Pacific Surfliner rail service. Therefore, the project would not induce a substantial unplanned population growth in the area either directly or indirectly. Impacts would be less than significant and further analysis is not warranted.

b. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

NO IMPACT

The project site is currently occupied by a warehouse that is primarily unoccupied/vacant, with a small portion used by the Food Bank for storage. The site does not contain residential units or people. Consequently, there would be no displacement of housing or people. Therefore, there would be no impact and further analysis is not warranted.

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15 Public Services

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a.	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
	1 Fire protection?	☐	☐	■	☐
	2 Police protection?	☐	☐	■	☐
	3 Schools?	☐	☐	☐	■
	4 Parks?	☐	☐	☐	■
	5 Other public facilities?	☐	☐	☐	■

Analysis

a.1. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered fire protection facilities, or the need for new or physically altered fire protection facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

a.2. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered police protection facilities, or the need for new or physically altered police protection facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

LESS THAN SIGNIFICANT IMPACT

Fire services would be provided by Santa Barbara County Fire Department (SBCFD), and police protection services would be provided by the Santa Barbara County Sheriff's Office under contract to the City (Goleta Police Department (GPD)). The closest fire station to the project site is Santa Barbara County Fire Station 14 located at 320 N. Los Carneros Road, 0.7 mile northwest from the

project site, adjacent to Los Carneros Park. The closest police station is 3.8 miles east from the project site, located at 4434 Calle Real in the unincorporated County of Santa Barbara.

The project would construct a new train depot on a site currently occupied by a warehouse structure. The project site is located in an urban area of the City which is developed with office and light industrial uses and is currently served by fire and police services. Therefore, the new train depot would not exceed the capacity of the SBCFD or GPD to provide protective services or result in the need for new or expanded fire or police facilities; therefore, impacts would be less than significant and further analysis is not warranted.

a.3. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered schools, or the need for new or physically altered schools, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios or other performance objectives?

NO IMPACT

The project would develop a new train depot adjacent to the existing Goleta Rail Station to serve existing Goleta residents and residents throughout California. The project would not result in direct or indirect population growth, as discussed in Section 12, *Population and Housing*. Therefore, the proposed project would not result in additional enrollment of school aged children in either Goleta Union or Santa Barbara Unified School Districts and would not result in the need for new or physically altered schools. The project would have no impacts and further analysis is not warranted.

a.4. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered parks, or the need for new or physically altered parks, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios or other performance objectives?

NO IMPACT

As discussion above under Impact a.3 and a.4, the project would develop a new train depot to serve train riders and would not directly or indirectly result in an increase in growth in the City. Therefore, the project would not generate an increased demand for parks or other public facilities. The project would have no impacts and further analysis is not warranted.

a.5. Would the project result in substantial adverse physical impacts associated with the provision of other new or physically altered public facilities, or the need for other new or physically altered public facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives?

NO IMPACT

As discussion above under Impact a.3 and a.4, the project would develop a new train depot to serve train riders and would not directly or indirectly result in an increase in growth in the City. Therefore, the project would not generate an increased demand for parks or other public facilities. The project would have no impacts and further analysis is not warranted.

16 Recreation

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	■
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☐	■

Analysis

a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

NO IMPACT

The project would develop a new train depot adjacent to an existing Amtrak platform to serve existing train users and promote more people using Amtrak's train services. As discussed in Section 13, *Population and Housing*, the project would not result in a direct or indirect increase in population growth and, therefore, would not increase the use of recreational facilities in the City nor require the construction or expansion of recreational facilities. Therefore, no impacts associated with the construction of recreational facilities would occur and further analysis is not warranted.

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17 Transportation

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

Analysis

a. Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

b. Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

c. Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible use (e.g., farm equipment)?

d. Would the project result in inadequate emergency access?

POTENTIALLY SIGNIFICANT IMPACT

The proposed project could generate traffic that would impact the circulation system in the area. In addition, a new train depot could place Pacific Surfliner passengers accessing the depot at risk with vehicles and buses. Impacts are potentially significant and will be analyzed in an EIR.

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18 Tribal Cultural Resources

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in a Public Resources Code Section 21074 as either a site, feature, place, or cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	■	□	□	□
b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	■	□	□	□

Analysis

a. Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code Section 21074 that is listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?

b. Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in Public Resources Code 21074 that is a resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1?

POTENTIALLY SIGNIFICANT IMPACT

Based on the positive results of the SLF search coupled with the ethnographic settlement patterns of the Chumash, the area is considered sensitive for tribal cultural resources (Appendix B). Therefore, impacts are potentially significant and will be analyzed in an EIR.

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19 Utilities and Service Systems

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	■	☐
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	■	☐	☐	☐
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	■	☐
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	■	☐
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	■	☐

Analysis

a. Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?

LESS THAN SIGNIFICANT IMPACT

The project site is currently served by water, wastewater, stormwater, electric, gas, and telecommunication facilities. The project may require minor relocations or improvements of utilities to serve the project, but these would occur within the footprint of existing onsite development and

are included in the environmental analysis herein. Therefore, the project would not require relocation of utilities which would create significant environmental effects. Impacts would be less than significant and further analysis is not warranted.

b. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

POTENTIALLY SIGNIFICANT IMPACT

The project site is served by the Goleta Water District (GWD), which services approximately 87,000 people through approximately 270 miles of pipeline. The GWD obtains its water supplies from four primary sources including Lake Cachuma, the Goleta Groundwater Basin, Goleta Sanitary District, and the import of State Water Project (SWP) water. According to the GWD 2015 Urban Water Management Plan (UWMP), the District has adequate water supplies to serve its users through 2035 under normal, dry, and multiple-dry years (GWD 2017).

In 1991 voters of the Goleta Water District passed the SAFE Water Supplies Ordinance, which sets forth the following conditions the District must meet in order to approve new or additional water connections.

1. The District is receiving 100 percent of its deliveries normally allowed from Lake Cachuma;
2. The District has met legal obligations in the Wright Judgement;
3. There is no water rationing; and
4. The District has met its obligations to the Annual Storage Commitment to the Drought Buffer.

The District is currently not meeting all of the above conditions needed in order to approve new or additional water connections. Pursuant to the SAFE Water Supplies Ordinance, the District was directed to deny applications for new water service allocations unless the project falls within certain exceptions. Because the District is not meeting all of the conditions in the SAFE Water Supply Ordinance, impacts to water supplies would be potentially significant and will be discussed in the EIR.

c. Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

LESS THAN SIGNIFICANT IMPACT

Wastewater from the project would be collected and treated by the Goleta Sanitary District (GSD), which services approximately 80,000 people. The GSD operates the Goleta Wastewater Treatment Plant, which has a maximum capacity of 9.7 million gallons per day (MGD) based on the average daily flow rate. However, the discharge is restricted under the facility's NPDES Order R3-2017-0021 permit CA0048160 to an average daily dry weather flow of 7.64 MGD (Central Coast RWQCB 2017). Current average daily dry weather flows are approximately 4.8 MGD (GSD 2018).

The project site is within the District's service area and is currently served by GSD for wastewater produced by the existing warehouse. The development of a 9,000 square-foot train depot would not increase wastewater production compared to existing conditions from a 39,800 square-foot warehouse. In addition, there is adequate capacity at the wastewater treatment plant to handle additional flows if necessary. Impacts would be less than significant and further analysis is not warranted.

d. Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

LESS THAN SIGNIFICANT IMPACT

Waste generated within the City is handled at the South Coast Recycling and Transfer Station, where recyclable and organic materials are sorted. The remaining solid waste is disposed of at the Tajiguas Landfill, which is owned by the County of Santa Barbara. Waste collection and disposal services are provided by Marborg Industries in the City of Goleta. The Tajiguas Landfill has a maximum permitted capacity of 23.3 million cubic yards and a maximum daily capacity of 1,500 tons per day (CalRecycle 2019a). According to the 5 Year Permit Review of the landfill, average daily waste flows are approximately 806 tons, which remains well within their 1,500 daily ton limit (CalRecycle 2015). According to the City's adopted CEQA Thresholds Manual, a project specific impact threshold is 196 tons of solid waste per year.

Construction of the project would generate construction waste during the demolition of the existing warehouse structure and development of the new train depot. Construction waste would comply with CalGreen Construction and Demolition (C&D) Debris Recycling Requirements, which required the diversion of 65 percent of construction waste. In addition, waste from construction activities would be temporary. Waste generation rates for transportation uses in the CEQA Thresholds Manual is 0.0026 tons per square foot. Using this, operation of the train depot would produce 23 tons of solid waste per year, which is below the adopted threshold. Due to the available capacity at the Tajiguas Landfill and because project waste generation would be below established thresholds, impacts would be less than significant and further analysis is not warranted.

e. Would the project comply with federal, state, and local management and reduction statues and regulations related to solid waste?

LESS THAN SIGNIFICANT IMPACT

Construction of the proposed project would comply with CalGreen and be required to divert 65 percent of the waste generated during construction. According to the California Department of Resources Recycling and Recovery (CalRecycle), the City, which is a part of the Santa Barbara Regional Integrated Waste Management Reporting Authority, is meeting its waste disposal requirements under AB 939 (CalRecycle 2019b). The project is a City project and would be required to comply with applicable solid waste diversion programs and state reduction statutes. Therefore, impacts would be less than significant and further analysis is not warranted.

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20 Wildfire

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	■
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	■
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☐	■
d. Expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	■

Analysis

a. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project substantially impair an adopted emergency response plan or emergency evacuation plan?

b. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project, due to slope, prevailing winds, and other factors, exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

c. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?

d. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project expose people or structures to significant risks, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

NO IMPACT

While the project site is located approximately 0.9 mile southwest of a high fire severity zone, it is not within a fire hazard zone (Calfire 2019). The project site is located in an incorporated area of local responsibility (Calfire 2007). The project site is located within an urbanized area of the City of Goleta and is surrounded by existing development. Therefore, the project would not expose people or structures to a significant risk involving wildland fires or worsen the risk of wildfire and there would be no impact.

21 Mandatory Findings of Significance

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

Analysis

a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

LESS THAN SIGNIFICANT WITH MITIGATION INCORPORATED

As discussed throughout this Initial Study, implementation of the project would not substantially degrade the quality of the environment and would not substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, or threaten to eliminate a plant or animal community. As addressed in Section 4, *Biological Resources,* the

project site is currently developed and does not contain known sensitive species or animal communities. Implementation of Mitigation Measure BIO-1 and BIO-2 would reduce potential impacts to roosting bats and nesting birds. Cultural resources, which illustrate examples of California history and prehistory, are discussed in Section 5, *Cultural Resources.* The project site does not contain any known historical or pre-historical resources. However, there is the potential for unknown resources to be impacted during ground disturbing activities. Implementation of Mitigation Measure CR-1 would reduce potential impacts. Potentially significant impacts would be reduced to less than significant levels with the incorporation of mitigation.

b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

POTENTIALLY SIGNIFICANT IMPACT

Certain environmental issue areas (e.g., Geology/Soils, Wildfire) are by their nature project-specific and impacts at one location do not add to impacts at other locations or create additive impacts. The project was determined to have no impacts on agricultural and mineral resources and recreation in the City. In addition, the project would not lead to unplanned growth in the City and is currently serve by police and fire services. Therefore, the project would not create any cumulatively considerable impact on public services. As discussed in Section 10, *Hydrology and Water Quality*, the project would comply with all applicable regulations governing water quality, would capture stormwater on-site, and would reduce impervious surfaces over existing conditions.

As described in the discussion of Environmental Checklist Sections 1 through 20, the proposed project has potentially significant impacts requiring further analysis in an EIR for the following environmental issues: air quality, energy, greenhouse gas emissions, hazards and hazardous materials, noise, transportation, and tribal cultural resources. Therefore, the potential cumulative impacts of these environmental issues may also be potentially significant and will be further analyzed in an EIR.

c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

POTENTIALLY SIGNIFICANT IMPACT

In general, impacts to human beings are related to air quality, geology and soils, hazards and hazardous materials, noise, and traffic. As detailed in the environmental checklist portion of this Initial Study, the project would not have a significant impact on geology and soils. However, the project would have potential impacts to air quality, hazards and hazardous materials, noise, and traffic and, therefore, would have the potential to cause substantial adverse effects, directly or indirectly, on human beings. Therefore, these issues are potentially significant and will be further addressed in an EIR.

References

Bibliography

Agenbroad, L.D. 2003. New localities, chronology, and comparisons for the pygmy mammoth (Mammuthus exilis). In J. Reumer (ed.): Advances in Mammoth Research, Proceedings of the 2nd International Mammoth Conference, Rotterdam, the Netherlands. DEINSEA 9:1-16.

California Department of Conservation. 2016. Santa Barbara County Important Farmland 2016. Accessed https://www.conservation.ca.gov/dlrp/fmmp/Pages/SantaBarbara.aspx. January 2020.

____. 2019. Earthquake Zones of Required Investigation. https://maps.conservation.ca.gov/cgs/EQZApp/app/. Accessed January 2020.

California Department of Forestry and Fire Protection (Calfire). 2007. Fire Hazard Severity Zones in State Responsibility Areas – Santa Barbara County. https://osfm.fire.ca.gov/media/6760/fhszs_map42.pdf. Accessed January 2020.

California Department of Forestry and Fire Protection (Calfire). 2019. Is Your Home in a Fire Hazard Severity Zone? https://forestwatch.maps.arcgis.com/apps/Styler/index.html?appid=5e96315793d445419b6c96f89ce5d153. Accessed January 2020.

California Department of Resources Recycling and Recovery (CalRecycle). 2015. 5 Year Permit Review Report. https://www2.calrecycle.ca.gov/swfacilities/Document/GetDocument/216328. Accessed February 2020.

____. 2019a. Tajiguas Res Rec Project and Sanitary Landfill (42-AA-0015). https://www2.calrecycle.ca.gov/SWFacilities/Directory/42-AA-0015/Detail/. Accessed February 2020.

____. 2019b. Jurisdiction Diversion/Disposal Rate Summary. https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram/JurisdictionDiversionPost2006. Accessed February 2020.

California Department of Water Resources (DWR). 2020. SGMA Basin Prioritization Dashboard. https://gis.water.ca.gov/app/bp-dashboard/final/. Accessed February 2020.

California Energy Commission (CEC). 2018. 2019 Building Energy Efficiency Standards. https://www.energy.ca.gov/title24/2019standards/documents/2018_Title_24_2019_Building_Standards_FAQ.pdf. Accessed March 2020.

____. 2019a. Electricity Consumption by County. https://ecdms.energy.ca.gov/elecbycounty.aspx. Accessed March 2020.

____. 2019b. Gas Consumption by Entity. https://ecdms.energy.ca.gov/gasbyutil.aspx. Accessed March 2020.

____. 2019c. Gas Consumption by County. https://ecdms.energy.ca.gov/gasbycounty.aspx. Accessed March 2020. Central Coast Regional Water Quality Control Board. 2013. Resolution No. R3-2013-0032 Approving Post-Construction Stormwater Management Requirements For Development Projects in the Central Coast Region. https://www.waterboards.ca.gov/centralcoast/water_issues/programs/stormwater/docs/lid/hydromod_lid_docs/2013_0032resolution_signed.pdf. Accessed February 2020.

____. 2017. Waste Discharge Requirements for the Goleta Sanitary District Water Resource Recovery Facility Discharging to the Pacific Ocean. https://goletasanitary.org/images/09-28-2017_NPDES_Goleta_permit.pdf. Accessed February 2020.

California Department of Water Resources (DWR). 2020. Groundwater Sustainability Plans. https://water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management/Groundwater-Sustainability-Plans. Accessed January 2020.

Dooley, A.C., E. Scott, J. Green, K.B. Springer, B.S. Booley, and G.J. Smith. 2019. Mammut pacificus sp. nov., a newly recognized species of mastodon from the Pleistocene of western North America. PeerJ, v. 7, e6614.

Federal Emergency Management Agency (FEMA). 2019. Flood Map Service Center (MSC). https://msc.fema.gov/portal/search. Accessed February 2020.

Goleta, City of. 2006a. General Plan/Coastal Land Use Plan. September 2006.

____. 2006b. Goleta General Plan/Coastal Land Use Plan Final Environmental Impact Report. September 2006.

____. 2014. Climate Action Plan. July 2014.

____. 2016. Figure 5-2, Fire, Flood, and Tsunami Hazards Map. June 2016.

____. 2020. Stormwater Management. https://www.cityofgoleta.org/city-hall/public-works/storm-water-management. Accessed February 2020.

Goleta Sanitary District (GSD). 2018. Sewer System Management Plan. August 2018. https://goletasanitary.org/component/jdownloads/send/12-sewer-system/587-ssmp-sept-2018-updated. Accessed February 2020.

Goleta Water District (GWD). 2017. 2015 Urban Water Management Plan. http://www.goletawater.com/assets/uploads/GWD_2015UWMP_Final_June_2017.pdf. Accessed February 2020.

Jefferson, G.T. 1985. Review of the Late Pleistocene avifauna from Lake Manix, central Mojave Desert, California. Contributions in Science, Natural History Museum of Los Angeles County, No. 362:1-13.

____. 1989. Late Cenozoic tapirs (Mammalia: Perissodactyla) of western North America. Natural History Museum of Los Angeles County, Contributions in Science 406, p. 1-22.

____. 1991. A catalogue of late Quaternary vertebrates from California. Part two, mammals.

Natural History Museum of Los Angeles County Technical Report 7:1-129.

Minor, S.A., K.S. Kellogg, R.G. Stanley, and T.R. Brandt. 2007. Geologic map of the Goleta 7.5' Quadrangle, Santa Barbara County, California. Open-File Report 2007-1403.

Santa Barbara County of Governments (SBCAG). 1993. Santa Barbara County Airport Land Use Plan. October 1993.

____. 2018. California Transit and Capital Rail Capital Program Application: Goleta Train Depot Project. January 12, 2018.

Savage, D.R. 1951. Late Cenozoic vertebrates of the San Francisco Bay region. University of California Publications, Bulletin of the Department of Geological Sciences, 28:215-314.

Savage, D.E., T. Downs, and O.J. Poe. 1954. Cenozoic land life of southern California in R.H. Jahns ed., Geology of Southern California. California Division of Mines and Geology, 170, Ch. III, p. 43-58.

Springer, K., E. Scott, J.C. Sagebiel, and L.K. Murray. 2009. The Diamond Valley Lake local fauna: Late Pleistocene vertebrates from inland southern California. In Albright, L.B. III (ed.), Papers on Geology, Vertebrate Paleontology, and Biostratigraphy in Honor of Michael O. Woodburne. Museum of Northern Arizona Bulletin 65:217-36.

Society of Vertebrate Paleontology (SVP). 2010. Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources, 11 p.

Southern California Edison (SCE). 2019. 2018 Power Content Label. July 2019. https://www.sce.com/sites/default/files/inline-files/2018SCEPCL.pdf. Accessed March 2020.

University of California Museum of Paleontology (UCMP). 2020. Online fossil locality database. Accessed February 13, 2020. Available online: https://ucmpdb.berkeley.edu/loc.html

U.S. Census Bureau. 2019. Quick Facts: Goleta city, California. https://www.census.gov/quickfacts/goletacitycalifornia. Accessed January 2020.

____. 2020. Quick facts Santa Barbara County. https://www.census.gov/quickfacts/santabarbaracountycalifornia. Accessed March 2020.

Winters, H.H. 1954. The Pleistocene fauna of the Manix Beds in the Mojave Desert, California. Master's Thesis, California Institute of Technology. 71 pp.

List of Preparers

Rincon Consultants, Inc. prepared this Initial Study under contract to the City of Goleta. Persons involved in data gathering analysis, project management, and quality control are listed below.

RINCON CONSULTANTS, INC.

Richard Daulton, Principal in Charge
Brenna Weatherby, Project Manager
Ryan Russell, Assistant Project Manager
Jenna Shaw, Environmental Planner
Virginia Dussell, Planning Intern

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Appendix A

Biological Resources Assessment

Rincon Consultants, Inc.

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January 15, 2020
Project No: 19-07186

Gerald Comati
Public Works Department
130 Cremona Drive, Suite B
Goleta, CA 93117
Via email: gcomati@cityofgoleta.org

Subject: Biological Resources Assessment for the Goleta Train Depot Project, Goleta, California

Dear Mr. Comati,

Rincon Consultants, Inc. (Rincon) is pleased to submit this Biological Resources Assessment (BRA) for the Goleta Train Depot Project located at 27 South La Patera Lane in Goleta, California. The purpose of the BRA is to address the potential for sensitive biological resources and rare, threatened, and endangered species to occur at the project site or be affected by the proposed construction activities. Project impacts, relevant regulations, and proposed mitigation measures are discussed in accordance with the California Environmental Quality Act (CEQA) and anticipated environmental review of the project.

Project Description and Location

The proposed project would occur at 27 South La Patera Lane, Goleta, California (Figure 1). The project site is located in Township 5 north, Range 30 west (San Bernardino meridian), and is depicted on the *Goleta* Geological Survey 7.5-minute quadrangle map (USGS 2019). The project site encompasses approximately 2.8 acres. It includes Assessor Parcel Number (APN) 073-050-033, situated immediately south of the Amtrak railroad and west of South La Patera Lane (Figure 2), and the adjacent portion of South La Patera Lane within the City of Goleta right-of-way. The project site is located outside the coastal zone in an area zoned by the City of Goleta as Business Park. The land surrounding the project site to the south, east, and west is densely developed for commercial and industrial uses. There is undeveloped open space north of the project site at Lake Los Carneros Park, on the opposite side of the railroad and U.S. Highway 101.

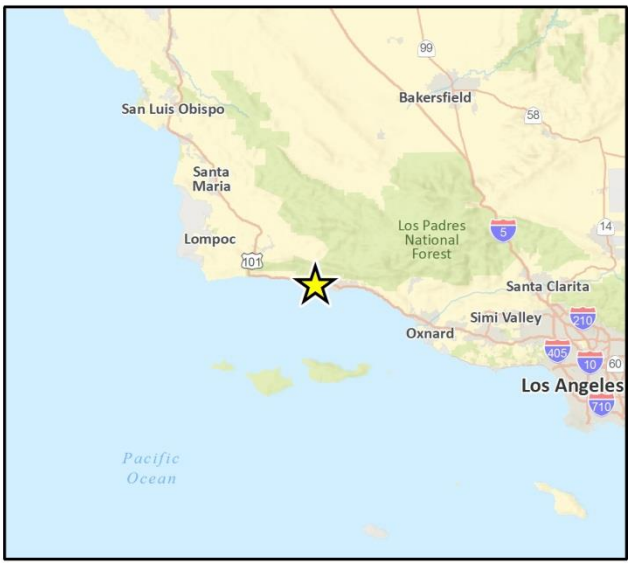
The proposed project involves demolition of an existing warehouse, construction of an approximately 8,000-square-foot train depot building, and development of paved parking areas throughout the remainder of the project site. The train depot would provide passengers with a ticketing area, waiting room, baggage lockers, restrooms, and a café. The parking areas would accommodate approximately 128 vehicles and facilitate access to the depot by buses and shuttles. The proposed project would also involve re-engineering a cul-de-sac, installing new sidewalks, and improving drainage infrastructure associated with South La Patera Lane.

Figure 1 Regional Location

Imagery provided by Esri and its licensors © 2019.

Project Location

N



BRAFig 1 Regional Location

Figure 2 Project Location

Imagery provided by Microsoft Bing and its licensors © 2019.

BRAFig 2 Project Location

Methodology

Regulatory Overview

Regulated or sensitive resources studied and analyzed herein include special-status plant and wildlife species, nesting birds and raptors, sensitive plant communities, jurisdictional waters and wetlands, wildlife movement, and locally protected resources such as protected trees. For the purpose of this report, the evaluation of potential impacts to biological resources was guided by the following statutes:

Federal

- Federal Endangered Species Act (ESA)
- Federal Clean Water Act (CWA)
- Migratory Bird Treaty Act (MBTA)
- The Bald and Golden Eagle Protection Act

State

- California Environmental Quality Act (CEQA)
- California Endangered Species Act (CESA)
- California Fish and Game Code (CFGC)
- Porter-Cologne Water Quality Control Act

Local

- City of Goleta General Plan
- Goleta Municipal Code
- City of Goleta Environmental Thresholds and Guidance Manual

Literature Review

Prior to the field reconnaissance survey, Rincon biologist Nathan Marcy reviewed the project plans (provided by the client), aerial photographs, and previous historical land use of the survey area. Queries of the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database (CNDDB) (CDFW 2019) and the California Native Plant Society (CNPS) Online Inventory of Rare and Endangered Plants (CNPS 2019) were conducted to obtain comprehensive information regarding state and federally listed species as well as other special-status species considered to have potential to occur within a 5-mile radius of the project site. For CNPS query purposes, a 9-quadrangle search area centered on the project site was used.

In addition, regionally occurring sensitive biological resources and geological information related to the site were researched from the following sources:

- USFWS Critical Habitat Portal (U.S. Fish and Wildlife Service [USFWS] 2019a)
- USFWS Information, Planning, and Conservation System (USFWS 2019b)
- USFWS National Wetland Inventory (NWI) Mapper (USFWS 2019c)
- Natural Resources Conservation Service (NRCS) Web Soil Survey (NRCS 2019)

Field Survey

A field reconnaissance survey was conducted by Rincon biologist Yuling Huo on December 19, 2019, to document the existing site conditions and to evaluate the potential presence of sensitive biological resources including special-status plant and animal species, sensitive plant communities, potentially jurisdictional waters of the U.S. and wetlands, and habitat for federally and state protected species. Weather conditions during the survey included an average temperature of approximately 50 degrees Fahrenheit, calm winds up to three miles per hour, and clear skies with good visibility. The study area included the project site plus a 100-foot survey buffer (Figure 2). Accessible portions of the study area were surveyed on foot and inaccessible areas were observed remotely with 10x30 binoculars.

All biological resources observed within the study area were recorded, including plant and wildlife species. Plant species nomenclature and taxonomy follows *The Jepson Manual: Vascular Plants of California, Second Edition* (Baldwin et al. 2012). All species were identified to the lowest feasible taxonomic level based on field observations. Definitive surveys to confirm the presence or absence of special-status species were not performed and are not included within this analysis. The findings and opinions conveyed in this report are based exclusively on the methodology described above.

Existing Conditions

Soils

The study area contains only one soil type: Milpitas-Positas fine sandy loams, 2 to 9 percent slopes (NRCS 2019). Nearly the entire project site is developed or paved with asphalt or concrete. Soil is only present at the surface in small areas of ornamental vegetation. Milpitas-Positas fine sandy loam is not listed as a hydric soil.

Vegetation

Two vegetation communities occur within the study area: Disturbed and Developed (Figure 3). The vegetation classification used for this analysis is based on Sawyer et al. (2009), but modified as needed to most accurately describe the existing vegetation communities on-site. A total of 19 plant species were identified in the study area during the survey (Table 1). The observed plants, both native and non-native, are mostly planted in landscaping areas.

Developed

Developed land includes areas that have been constructed upon or otherwise physically altered to an extent that native vegetation is no longer supported. It is characterized by permanent or semi-permanent structures, pavement or hardscape, and landscaped areas that often require irrigation.

Approximately one acre of the 2.5-acre project site is occupied by an existing warehouse building. The remainder is paved with asphalt or concrete, with the exception of two small areas of ornamental vegetation at the southeast corner of the project site. The study area surrounding the project site is also predominantly developed, consisting of commercial and industrial buildings, paved roads and parking areas, the railroad, and ornamental vegetation. Some native plants have colonized small, unpaved areas. Three native coast live oaks (*Quercus agrifolia*) and one native California black walnut (*Juglans californica*) are present in the study area. These trees are isolated from each other, and may predate development of the site, or have been planted during landscaping, or have established naturally after development.

Disturbed

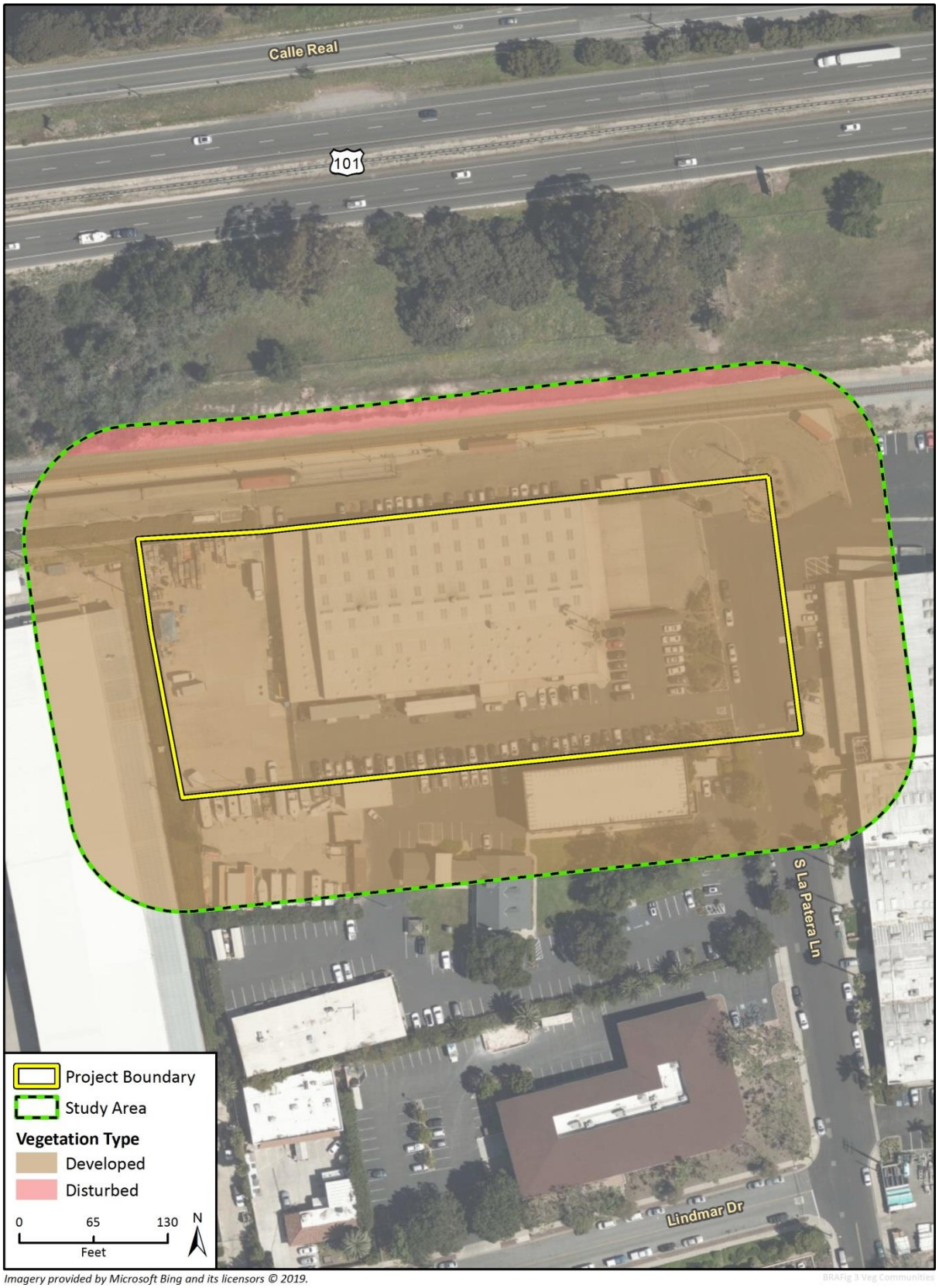
Disturbed habitats have been physically disturbed by previous legal human activity. They are no longer recognizable as a native or naturalized vegetation association but continue to retain a soil substrate. Vegetation of disturbed areas, if present, is typically composed of non-native plant species such as landscape ornamentals or ruderal exotics that take advantage of disturbance and inhibit the growth of native plants.

No disturbed vegetation is present in the project site. A narrow strip of this vegetation type is present at the northern margin of the study area on the opposite side of the railroad. A review of aerial imagery indicates that this area is regularly mowed or disked. The vegetation observed during the survey was ruderal and composed primarily of non-native grasses and weeds.

Table 1 Plant Species Observed During December 19, 2019 Field Reconnaissance Survey

Scientific Name	Common Name	Native or Non-native
Aloe sp.	Aloe	Non-native
Araucaria heterophylla	Norfolk Island pine	Non-native
Cedrus deodara	deodar cedar	Non-native
Cercis occidentalis	western redbud	Native
Cercocarpus betuloides	mountain mahogany	Native
Distictis sp.	royal trumpet vine	Non-native
Equisetum hyemale	scouringrush horsetail	Native
Erigeron canadensis	Canada horseweed	Native
Eucalyptus camaldulensis	red river gum	Non-native
Geranium sp.	geranium	Non-native
Heteromeles arbutifolia	Toyon	Native
Juglans californica	California black walnut	Native
Juniperus californica	California juniper	Native
Juniperus chinensis	Chinese juniper	Non-native
Muhlenbergia rigens	deergrass	Native
Pinus canariensis	Canary Island pine	Non-native
Pittosporum sp.	mock orange	Non-native
Quercus agrifolia	coast live oak	Native
Tagetes erecta	Mexican marigold	Non-native

Figure 3 Vegetation Communities



Imagery provided by Microsoft Bing and its licensors © 2019.

BRAFig 3 Veg Communities

Wildlife

The study area provides little habitat for wildlife species due to its developed nature and the lack of native vegetation. Avian species observed in the study area during the survey are included in Table 2. No other wildlife species were observed.

Table 2 Avian Species Observed During December 19, 2019 Field Reconnaissance Survey

Scientific Name	Common Name	Native or Non-native
Aphelocoma californica	California scrub jay	Native
Corvus brachyrhynchos	American crow	Native
Haemorhous mexicanus	house finch	Native
Larus occidentalis	western gull	Native
Melospiza melodia	song sparrow	Native
Mimus polyglottos	northern mockingbird	Native
Passer domesticus	house sparrow	Non-native
Sayornis nigricans	black phoebe	Native
Setophaga coronate	yellow-rumped warbler	Native
Setophaga petechial	yellow warbler	Native
Setophaga townsendi	Townsend's warbler	Native
Spinus psaltria	Lesser goldfinch	Native
Sturnus vulgaris	European starling	Non-native
Tyrannus vociferans	Cassin's kingbird	Native
Zenaida macroura	mourning dove	Native
Zonotrichia leucophrys	white-crowned sparrow	Native

Sensitive Biological Resources and Impact Analysis

Special-Status Species

Special-status species are those plants and animals listed, proposed for listing, or candidates for listing as Threatened or Endangered by the USFWS under the Federal ESA; those listed or candidates for listing as Rare, Threatened, or Endangered by the CDFW under the CESA or Native Plant Protection Act; animals designated as "Fully Protected" by the CFGC; animals listed as "Species of Special Concern" (SSC) by the CDFW; CDFW Special Plants, specifically those with California Rare Plant Ranks (CRPR) of 1B, 2, 3, and 4 in the CNPS's Inventory of Rare and Endangered Vascular Plants of California (2018).

Local, state, and federal agencies regulate special-status species and may require an assessment of their presence or potential presence to be conducted on site prior to the approval of proposed development on a property. This section discusses sensitive biological resources observed on the project site and evaluates the potential for the project site to support other sensitive biological resources. A list of special-status plant and animal species with potential to occur in the study area was developed based on a review of a 5-mile search of the CNDDB (CDFW 2019) and a 9-quad search of the CNPS's online Inventory of Rare and Endangered Vascular Plants of California (CNPS 2019) and can be found in Attachment A.

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

a) *Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the CDFW or USFWS.*

In addition to the CEQA Guidelines, the City of Goleta Environmental Thresholds and Guidance Manual defines a significant impact to biological resources as one that:

a) *Substantially reduce or eliminate species diversity or abundance*

b) *Substantially reduce or eliminate quantity or quality of nesting areas*

c) *Substantially limit reproductive capacity through losses of individuals or habitat*

d) *Substantially fragment, eliminate, or otherwise disrupt foraging areas and/or access to food sources*

e) *Substantially limit or fragment range and movement (geographic distribution of animals and or seed dispersal routes)*

f) *Substantially interfere with natural processes, such as fire or flooding, upon which the habitat depends*

The CNDDB/CNPS query results identified 17 special-status plant species within five miles of the study area. Special-status plant species typically have specialized habitat requirements, including plant community types, soils, elevational ranges. No habitat for any of these plant species exists at the project site, and none have any potential to occur there. One small California black walnut tree, a CRPR 4.2 species, was observed in the study area outside of the project site. No other special-status plant species were observed during the survey.

The CNDDB query results identified 25 special-status wildlife species within five miles of the study area. The potential for special-status wildlife species to occur at the site was assessed based on their known distribution and habitat requirements and the existing conditions of the site. No special-status wildlife species were detected during the survey, and most were determined to have no potential to occur due to the developed and disturbed condition of the study area, high levels of human disturbance, absence of native vegetation or aquatic habitat, and isolation from suitable habitat in the surrounding landscape. No critical habitat designated by USFWS is present in the study area. The closest critical habitat, for tidewater goby (*Eucyclogobius newberryi*), is located approximately 0.45 mile southwest of the study area (USFWS 2019a).

Roosting Bats

The only special-status wildlife species found to have potential to occur in the study area are three species of bats, all CDFW Species of Special Concern: Townsend's big-eared bat (*Corynorhinus townsendii*), western mastiff bat (*Eumops perotis californicus*), and Yuma myotis (*Myotis yumanensis*). The empty warehouse building in the project site may provide suitable roosting locations for these species, given the presence of potential foraging habitat in nearby Lake Los Carneros Park. Bats are particularly vulnerable to disturbance during the breeding season (typically April 1 through August 31), when young may be present that are not able to fly. If maternal roosts of special-status bats are present in structures when demolition occurs, it may represent a significant impact. The impact would be reduced below a significant level through implementation of Mitigation Measure BIO-1, described below.

Nesting Birds

Migratory or other common nesting birds, while not designated as special-status species, are protected by the CFGC and MBTA. Ornamental trees and shrubs and man-made structures in the study area could provide habitat for nesting birds. The survey was conducted outside of the bird nesting season (typically February 1 through August 31), and no nests or birds exhibiting nesting behaviors were observed. However, if project activities occur during the nesting season, nesting birds may be impacted. The potential impact would be reduced below a significant level through implementation of Mitigation Measure BIO-2, described below.

Sensitive Plant Communities

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

b) Have a substantial adverse impact on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS.

No riparian or other sensitive vegetation communities are present in the study area, and the project would have no effect on these resources.

Jurisdictional Wetlands and Waterways

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.

No potentially jurisdictional wetlands or waterways were observed in the study area. The nearest wetland habitat identified by NWI is located approximately 400 feet north of the study area on the opposite side of the railroad and Highway 101 (USFWS 2019c). The project would have no impact on state or federally protected wetlands.

Wildlife Movement

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

d) Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established resident or migratory wildlife corridors, or impede the use of wildlife nursery sites.

Wildlife corridors are generally defined as connections between habitat patches that allow for physical and genetic exchange between otherwise isolated animal populations. Such linkages may serve a local purpose, such as between foraging and breeding areas, or they may be regional in nature, allowing movement across the landscape. Some habitat linkages may serve as migration corridors, wherein animals periodically move away from an area and then return. Examples of barriers or impediments to movement include housing and other urban development, roads, fencing, unsuitable habitat, or open areas with little vegetative cover. Regional and local wildlife movements are expected to be concentrated near topographic features that allow convenient passage, including roads, drainages, and ridgelines.

The study area is not in an area identified as a wildlife corridor. The potential movement of wildlife through the study area is minimal given the densely developed nature of the site and adjacent properties to the south, east, and west. Although open space is present north of the study area, the intervening railroad and Highway 101 represent substantial barriers to wildlife movement. The proposed project would not impede wildlife movement beyond the existing conditions.

Local Policies and Ordinances

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.

Environmentally Sensitive Habitat Areas

Under Policy CE 1 of the City of Goleta General Plan/Coastal Land Use Plan (GP/CLUP), all Environmentally Sensitive Habitat Areas (ESHA) identified in Figure 4-1 of the GP/CLUP shall be protected against significant degradation of habitat value (City of Goleta 2006). New development shall be sited and designed to avoid impacts to ESHA. If no feasible alternative can eliminate all impacts, the alternative that would result in the fewest or least significant impacts shall be selected. Any impacts that cannot be avoided shall be fully mitigated, with priority given to on-site mitigation.

No ESHA identified in Figure 4-1 of the Goleta GP/CLUP are present in the study area.

Protected Trees

There is currently no Tree Protection Ordinance in place in the City of Goleta. Protection of trees in the City is regulated by the Conservation Element 9 (CE 9) of the Goleta GP/CLUP, which states that all native tree species are protected. However, the Grading Ordinance Guidelines for Native Oak Tree Removal in the Goleta Municipal Code (City of Goleta 2019) clarifies that coast live oak trees are protected only when they have a diameter at breast height (DBH) of eight inches or greater, and that no trees voluntarily planted during landscaping are protected.

Several native coast live oak and California black walnut trees were observed in the study area. Only one, a coast live oak, is present in the project site where it might be removed or otherwise impacted by project activities. This tree has a DBH of approximately two inches and was evidently planted during landscaping. Per the Goleta Municipal Code, no protected trees are present in the project site.

Adopted or Approved Plans

Pursuant to Appendix G of the CEQA Guidelines, the proposed project would have a significant effect on biological resources if it would:

f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan.

The study area is not subject to any Habitat Conservation Plan, Natural Conservation Community Plan, or other local, regional, or state habitat conservation plan.

Mitigation Measures

BIO-1: Pre-construction Roosting Bat Surveys

- To avoid disturbance of maternal bat roosts, demolition of the warehouse building and any other structures that may support roosting bats shall be conducted outside of the bat breeding season (typically April 1 through August 31), if feasible.
- No more than 30 days prior to initiation of project activities, a qualified biologist shall conduct presence/absence surveys for bats where suitable roosting habitat is present. Surveys shall be conducted using acoustic detectors and by visually searching ledges, crevices, and overhangs in the warehouse and any other locations in the study area where bats may roost.
- If a maternal roost is detected, project activity shall cease. CDFW shall be consulted to determine if protective buffers may be established surrounding the roost, allowing project activities to resume in other parts of the project site. Demolition of a structure supporting a maternal roost shall not occur until the young have left the site. If a non-breeding roost is detected, CDFW shall be consulted to determine if the bats can be safely evicted.
- If no roosting bats are observed during pre-construction surveys, no further actions would be necessary.

BIO-2: Pre-construction Nesting Bird Surveys

- To avoid disturbance of nesting and special-status birds, including raptor species protected by the MBTA and CFGC, project activities including vegetation removal, ground disturbance, construction, and demolition shall occur outside of the bird breeding season (February 1 through August 31), if feasible.
- If work must begin during the breeding season, a pre-construction nesting bird survey shall be conducted no more than seven days prior to initiation of project activities. The nesting bird survey shall be conducted inside the project footprint plus a 500-foot for raptors and special-status species and a 300-foot buffer for all other birds. Inaccessible parts of the survey area shall be scanned using binoculars to ensure 100 percent visual coverage. The survey shall be conducted by a biologist familiar with the identification of bird species known to occur in southern California communities.
- If active nests (those containing eggs, nestlings, or associated with dependent fledglings) are found on-site, an avoidance buffer shall be implemented around each nest and demarcated with fencing or flagging. The size of the buffers shall be determined by the biologist based upon the species, the proposed work activity, and existing disturbances associated with land uses outside of the site. No project activity shall occur inside a nest buffer until the biologist determines that the nest is no longer active.
- If no nesting birds are observed during pre-construction surveys, no further actions would be necessary.

Limitations

This document was prepared for use solely and exclusively by the City of Goleta, care of Gerald Comati, who may use it to provide information to satisfy CEQA requirements. No other use or disclosure is intended or authorized by Rincon, nor shall this report be relied upon or transferred to any other party

without the express written consent of Rincon Consultants. This work has been performed in accordance with good commercial, customary, and generally accepted biological investigation practices conducted at this time and in this geographic area. The findings and opinions conveyed in this report are based on a suitability analysis level only and did not include definitive surveys for the presence or absence of the special-status species that may be present. Definitive surveys for special-status wildlife and plant species generally require specific survey protocols requiring extensive field survey time to be conducted only at certain times of the year. The findings and opinions conveyed in this report are based on this methodology. It is understood that Rincon is to be held harmless for any inverse condemnation or devaluation of said property that may result if Rincon's report or information generated during our performance of services is used for other purposes.

Thank you for the opportunity to support your environmental analysis needs for this project. Please contact us if you have any questions.

Sincerely,
Rincon Consultants, Inc.

Nathan Marcy
Associate Biologist

Christopher Julian
Principal/Senior Regulatory Specialist

Attachments

Attachment A CNDDB/CNPS Query Results and Occurrence Potentials
Attachment B Site Survey Photographs

References

Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, and D.H. Wilken, editors. 2012. *The Jepson Manual: Vascular Plants of California, second edition.* University of California Press, Berkeley, CA.

California Department of Fish and Wildlife. 2019. California Natural Diversity Database (CNDDB), Rarefind 5 (online). Commercial Version. Accessed: December 2019.

California Native Plant Society. 2019. Inventory of Rare and Endangered Plants. Online Edition, v8-02. Available at: www.rareplants.cnps.org. Accessed: December 2019.

Goleta, City of. 2006. General Plan. Available at https://www.cityofgoleta.org/city-hall/planning-and-environmental-review/general-plan. Accessed: December 2019.

___. 2019. Goleta Municipal Code, Appx. A Grading Ordinance Guidelines for Native Oak Tree Removal. Available at http://qcode.us/codes/goleta/view.php?topic=15-15_09-appx_a_grading_ordinance_guidelines_for_&frames=on. Accessed: December 2019.

Natural Resources Conservation Service. 2019. Web Soil Survey. Available at: https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx. Accessed: December 2019.

Sawyer, J. O., T. Keeler-Wolf, and J.M. Evens. 2009. A Manual of California Vegetation, Second Edition. California Native Plant Society, Sacramento, California.

United States Fish and Wildlife Service. 2019a. Critical Habitat Portal. Available at: http://criticalhabitat.fws.gov. Accessed: December 2019.

___.2019b. Information, Planning, and Conservation System. Available at: http://ecos.fws.gov/ipac/. Accessed: December 2019.

___.2019c. National Wetland Inventory. Available at: http://www.fws.gov/wetlands/Data/Mapper.html. Accessed: December 2019.

USGS. 2019. US Topo: Maps for America. Available at: https://ngmdb.usgs.gov/topoview/. Accessed: December 2019.

Attachment A

CNDDB/CNPS Query Results and Occurrence Potentials

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Plants				
Anomobryum julaceum slender silver moss	None/None 4.2	Broadleafed upland forest, lower montane coniferous forest, and north coast coniferous forest. Grows on damp rocks and soil, acidic substrates. Usually seen on roadcuts. Elevations between 300 and 3,300 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Arctostaphylos refugioensis Refugio manzanita	None/None 1B.2	Chaparral, on sandstone. Elevations between 200 and 2,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Atriplex coulteri Coulter's saltbush	None/None 1B.2	Coastal bluff scrub, coastal dunes, coastal scrub, and valley and foothill grassland. Ocean bluffs, ridgetops, as well as alkaline low places. Alkaline or clay soils. Elevations between sea level and 1,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Atriplex serenana var. *davidsonii* Davidson's saltscale	None/None 1B.2	Coastal bluffs and coastal scrub. Alkaline soil. Elevations between sea level and 1,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Calochortus fimbriatus late-flowered mariposa-lily	None/None 1B.3	Dry, open coastal woodland, riparian woodland, and chaparral. Serpentine soils. Elevations between 900 and 4,700 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Centromadia parryi ssp. *australis* southern tarplant	None/None 1B.1	Marshes and swamp margins, valley and foothill grassland, and vernal pools. Often in disturbed sites near the coast. Also in alkaline soils, sometimes with saltgrass. Elevations between sea level and 3,200 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Fritillaria ojaiensis Ojai fritillary	None/None 1B.2	Broadleafed upland mesic forest, lower montane coniferous forest, and chaparral. Usually on loamy soil, sometimes serpentine. Sometimes found along roadsides. Elevations between 300 and 3,700 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Horkelia cuneata var. *puberula* mesa horkelia	None/None 1B.1	Chaparral, cismontane woodland, and coastal scrub. Sandy or gravelly sites. Elevations between 50 and 5,400 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Juncus luciensis Santa Lucia dwarf rush	None/None 1B.2	Vernal pools, wet meadows, seeps, and ephemeral drainages in lower montane coniferous forest, chaparral, and Great Basin scrub. Elevations between 1,000 and 6,700 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Lasthenia conjugens Contra Costa goldfields	Endangered/ None 1B.1	Vernal pools, swales, and low depressions in valley and foothill grassland, cismontane woodland, and alkaline playas. Elevations between sea level and 1,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Lasthenia glabrata ssp. *coulteri* Coulter's goldfields	None/None 1B.1	Coastal salt marshes, playas, and vernal pools, usually on alkaline soils. Elevations between sea level and 4,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Layia heterotricha pale-yellow layia	None/None 1B.1	Cismontane woodland, pinyon and juniper woodland, coastal scrub, and valley and foothill grassland. Alkaline or clay soils in open areas. Elevations between 300 and 5,900 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Lonicera subspicata var. *subspicata* Santa Barbara honeysuckle	None/None 1B.2	Chaparral, cismontane woodland, and coastal scrub. Elevations between 20 and 2,700 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Scrophularia atrata black-flowered figwort	None/None 1B.2	Closed-cone coniferous forest, chaparral, coastal dunes, coastal scrub, and riparian scrub. Around swales and dunes in sand, diatomaceous shales, and soils derived from other parent material. Elevations between 30 and 1,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Suaeda esteroa estuary seablite	None/None 1B.2	Coastal marshes and swamps in clay, silt, and sand substrates. Elevations between sea level and 150 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Thelypteris puberula var. *sonorensis* Sonoran maiden fern	None/None 2B.2	Meadows, seeps, and along streams. Elevations between 200 and 3,000 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Thermopsis macrophylla Santa Ynez false lupine	None/Rare 1B.3	Chaparral. Open areas, such as fuel breaks and burned areas, on sandstone. Elevations between 1,200 and 3,500 feet.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Invertebrates				

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Bombus crotchii crotch bumble bee	None/Candidate Endangered	Coastal California east to the Sierra-Cascade crest and south into Mexico. Food plant genera include *Antirrhinum*, *Phacelia*, *Clarkia*, *Dendromecon*, *Eschscholzia*, and *Eriogonum*.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Danaus plexippus pop. 1 monarch - California overwintering population	None/None	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roosts located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	Not Expected	Although roosting sites are documented nearby, no suitable overwintering habitat exists at the project site.
Fish				
Eucyclogobius newberryi tidewater goby	Endangered/ None SSC	Brackish water habitats along the California coast from Agua Hedionda Lagoon, San Diego County to the mouth of the Smith River. Found in shallow lagoons and lower stream reaches. Needs fairly still but not stagnant water and high oxygen levels.	Not Expected	No aquatic habitat is present at the project site.
Amphibians				
Rana draytonii California red-legged frog	Threatened/ None SSC	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby, or emergent riparian vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	Not Expected	Project site is entirely developed/disturbed. No aquatic habitat is present in the vicinity.
Taricha torosa Coast Range newt	None/None SSC	Coastal drainages from Mendocino County to San Diego County. Lives in terrestrial habitats and will migrate over 0.5 mile to breed in ponds, reservoirs, and slow moving streams.	Not Expected	Project site is entirely developed/disturbed. Nearest aquatic habitat is on the opposite side of highway and railroad.
Reptiles				

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Anniella stebbinsi southern California legless lizard	None/None SSC	Generally south of the Transverse Range, extending to northwestern Baja California. Occurs in sandy or loose loamy soils under sparse vegetation. Disjunct populations in the Tehachapi and Piute Mountains in Kern County. Variety of habitats; generally in moist, loose soil. They prefer soils with a high moisture content.	Not Expected	Project site is entirely developed/disturbed. Suitable loose, moist soils are not present.
Emys marmorata western pond turtle	None/None SSC	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6,000 feet elevation. Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.25 mile from water for egg-laying.	Not Expected	Project site is entirely developed/disturbed. Nearest aquatic habitat is on the opposite side of highway and railroad.
Phrynosoma blainvillii coast horned lizard	None/None SSC	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes. Open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Birds				
Agelaius tricolor tricolored blackbird	None/ Threatened SSC	Highly colonial species, most numerous in Central Valley and vicinity. Requires open water, protected nesting substrate, and foraging area with insect prey within a few miles of the colony.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Ammodramus savannarum grasshopper sparrow	None/None SSC	Dense grasslands on lower mountain slopes, rolling hills, lowland plains, and valleys. Favors native grasslands with a mix of grasses, forbs and scattered shrubs. Loosely colonial when nesting.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Athene cunicularia burrowing owl	None/None SSC	Open, dry, annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Subterranean nester, dependent on burrowing mammals, most notably the California ground squirrel.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present. No mammal burrows observed at the site.

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Charadrius alexandrinus nivosus western snowy plover	Threatened/ None SSC	Sandy beaches, salt pond levees, and shores of large alkali lakes. Needs sandy, gravelly, or friable soils for nesting.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Elanus leucurus white-tailed kite	None/None FP	River bottomlands or rolling hills next to deciduous woodland. Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Passerculus sandwichensis beldingi Belding's savannah sparrow	None/ Endangered	Coastal salt marshes from Santa Barbara south through San Diego County. Nests in Salicornia on and about margins of tidal flats.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Pelecanus occidentalis californicus California brown pelican	Delisted/Delisted FP	Colonial nester on coastal islands just outside the surf line. Nests on coastal islands of small to moderate size which afford immunity from attack by ground-dwelling predators.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Rallus obsoletus levipes light-footed Ridgway's rail	Endangered/ Endangered FP	Salt marshes traversed by tidal sloughs where cordgrass and pickleweed are the dominant vegetation. Requires dense growth for nesting or escape cover; feeds on molluscs and crustaceans.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Riparia riparia bank swallow	None/ Threatened	Nests primarily in riparian and other lowland habitats west of the desert. Requires vertical banks/cliffs with fine-textured or sandy soils near streams, rivers, lakes, ocean to dig nest cavities.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Sternula antillarum browni California least tern	Endangered/ Endangered FP	Nests along the coast from San Francisco Bay south to northern Baja California. Colonial breeder on bare or sparsely vegetated flat substrates including sand beaches, alkali flats, land fills, or paved areas.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Mammals				

Scientific Name Common Name	Status	Habitat Requirements	Potential to Occur in Project Area	Habitat Suitability/ Observations
Antrozous pallidus pallid bat	None/None SSC	Deserts, grasslands, shrublands, woodlands, and forests. Most common in open, dry habitats with rocky areas for roosting. Roosts must protect bats from high temperatures. Very sensitive to disturbance of roosting sites.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present.
Corynorhinus townsendii Townsend's big-eared bat	None/None SSC	Throughout California in a wide variety of habitats. Most common in mesic sites. Roosts in the open, hanging from walls and ceilings. Roosting sites limiting. Extremely sensitive to human disturbance.	Low	The warehouse in the project site may provide suitable roosting locations, and nearby Lake Los Carneros Park provides foraging habitat.
Eumops perotis californicus western mastiff bat	None/None SSC	Many open, semi-arid to arid habitats, including conifer and deciduous woodlands, coastal scrub, grasslands, and chaparral. Roosts in crevices in cliff faces, high buildings, trees, and tunnels.	Low	The warehouse in the project site may provide suitable roosting locations, and nearby Lake Los Carneros Park provides foraging habitat.
Lasiurus blossevillii western red bat	None/None SSC	Roosts primarily in trees, up to 40 feet above ground. Prefers habitat edges and mosaics with trees that are protected from above and open below with open areas for foraging.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present
Lasiurus cinereus hoary bat	None/None	Prefers open habitats or habitat mosaics, with access to trees for cover and open areas or habitat edges for feeding. Roosts in dense foliage of medium to large trees. Feeds primarily on moths. Requires water.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present
Myotis yumanensis Yuma myotis	None/None	Optimal habitats are open forests and woodlands with sources of water over which to feed. Distribution is closely tied to bodies of water. Maternity colonies in caves, mines, buildings or crevices.	Low	The warehouse in the project site may provide suitable roosting locations, and nearby Lake Los Carneros Park provides foraging habitat.
Neotoma lepida intermedia San Diego desert woodrat	None/None SSC	Coastal scrub of Southern California from San Diego County to San Luis Obispo County. Moderate to dense canopies preferred. They are particularly abundant in rock outcrops, rocky cliffs, and slopes.	Not Expected	Project site is entirely developed/disturbed. No suitable habitat is present

Attachment B

Site Survey Photographs

Photograph 1. View of the existing warehouse building in the project site. Photograph taken from the east side of the project site, facing west.

Photograph 2. View of a paved lot on the west side of the project site. Photograph taken facing north.

Photograph 3. View of a paved lot on the east side of the project site. Photograph taken facing northeast.

Photograph 4. View of the existing cul-de-sac at the northern terminus of South La Patera Lane. Photograph taken facing northeast.

Photograph 5. View of ornamental vegetation planted at the southeast corner of the warehouse building.

Photograph 6. View of the disturbed vegetation at the northern edge of the study area, outside the project site. Photograph taken facing northwest.

Appendix B

Cultural Resources Assessment

Goleta Train Depot Project

Cultural Resources Assessment Report

prepared for

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January 2020

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Executive Summary

Purpose and Scope

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta (City) to provide cultural resources services for the Goleta Train Depot Project (project) in Goleta, Santa Barbara County, California. The purpose of this report is to identify and evaluate cultural resources that may be affected by the implementation of the proposed project, which involves the construction of a new train depot on City-owned property at 27 South La Patera Lane. The existing warehouse building on the property would be demolished as a result of the proposed project. This cultural resources study was prepared in compliance with the requirements of the California Environmental Quality Act (CEQA).

This study includes a cultural resources records search of the California Historical Resources Information System (CHRIS), historical maps and aerial imagery review, Native American consultation including a Sacred Lands File (SLF) search conducted by the Native American Heritage Commission (NAHC), Assembly Bill 52 (AB 52) consultation, a field survey of the project site, archival research, an evaluation of the subject property for historical significance, and preparation of this report.

Dates of Investigation

Rincon Archaeologist Mary Pfeiffer, BA, contacted the NAHC on December 10, 2019, to request a SLF search and an AB 52 contact list of Native Americans culturally affiliated with the project site. Rincon Cultural Resource Specialist Susan Zamudio-Gurrola MHP, conducted a pedestrian survey of the project site on December 11, 2019. On December 12, 2019, Ms. Pfeiffer conducted the cultural resource records search at the Central Coast Information Center (CCIC). Ms. Pfeiffer sent informal consultation letters to known Native American contacts in the area on December 19, 2019, to request information on potential cultural resources in the project vicinity that may be impacted by project development.

Summary of Findings

The CHRIS records search at the CCIC, review of the California HRI list and background research identified 91 cultural resources within the 0.5-mile search radius, none of which were located on the project site. The SLF search returned positive results and NAHC listed contacts were sent informal outreach letters requesting information they may have regarding the presence of cultural resources. NAHC-listed contact, Freddie Romero (on the behalf of Kenneth Kahn), recommended archaeological and Native American monitoring during ground disturbing activities. Rincon has not received any responses from any Native American contacts specific to the positive SLF results.

The cultural resources field survey of the project site identified one historic-era property, 27 South La Patera Lane, which is developed with an industrial warehouse building constructed in 1967. As part of this cultural resources assessment, the property was evaluated for historical significance using federal, state, and local significance criteria. The property is recommended ineligible for listing in the National Register of Historic Places (NRHP) and California Register of Historical Resources

(CRHR) under all criteria. In addition, the property does not meet any of the eligibility criteria (a through j) for designation as a City of Goleta locally significant historic resource. Based on the results of this cultural resources assessment report, the property is not considered a historical resource under CEQA, and its demolition would not result in a significant adverse impact as defined by CEQA.

A review of archival information, historical aerial imagery and topographic maps show the project site is located adjacent to the Daniel Hill Adobe property, in close proximity to the Goleta Slough, Tecolotito Creek and Lake Los Carneros. Under CEQA, a project may have a significant effect on the environment if the project would "cause a substantial adverse change in the significance of an historical resource" (CEQA Guidelines §15064.5(b)). Such changes can include physical demolition, destruction, relocation or alteration of an historical resource or its immediate surroundings such that the significance of an historical resource would be materially impaired. The proposed project would not cause direct or indirect impacts to the locally designated Daniel Hill Adobe. No physical changes or alterations are proposed to the Hill Adobe as a part of the proposed project. The adobe's integrity of setting, feeling and association has already been significantly diminished due to the subdivision of the original rancho on which it was located; surrounding incompatible development on its parcel; and modern development on the surrounding properties. The proposed new train depot would be constructed over 250 feet away from the adobe at the northern end of the project site, and would be largely out of view due to modern features including an existing fence and three-story building which visually and physically separate the adobe from the proposed new construction. The proposed new depot building would not require major underground components such as underground parking or pile driving; therefore, construction vibration is not expected to significantly impact the adobe building. Other proposed improvements, such as the relocation of the existing turnaround within La Patera Lane further to the south, are within the City's right-of-way which has been continuously improved and maintained with modern materials. Construction vehicle access will occur on the established roadway and not in close proximity to the adobe. In summary, the proposed project would not cause direct or indirect impacts to the Hill Adobe. Development of the project would not cause physical demolition, destruction, relocation or alteration of the historical resource or its immediate surroundings such that its significance would be materially impaired. The Hill Adobe would retain the ability to convey its historical significance which justifies its inclusion in local registers of historical resources. Thus, with regards to built environment resources, Rincon recommends a finding of ***less than significant impact to historical resources as defined in § 15064.5*** of the CEQA guidelines.

Based on the positive results of the SLF search coupled with the ethnographic settlement patterns of the Chumash, the area is considered sensitive for archaeological resources. However, this is not an indication that archaeological resources exist within the project site itself. The existing level of ground disturbance, results of the record search and pedestrian field survey indicate a lack of archaeological resources on the project site and suggest a low potential for encountering subsurface archaeological deposits. Although the SLF search yielded positive results, the specific location of any sacred sites remains unknown.

Based on the results of this study and existing site development, it is unlikely that any archaeological resources are present within the project site. However, unanticipated discoveries of cultural resources during project ground disturbance remain a possibility. Rincon presents the following recommended mitigation measure in case of the unlikely event of the unanticipated discovery of cultural resources during project construction. With adherence to this recommendation, Rincon recommends a finding of ***less than significant impact with mitigation to archaeological resources***

as defined in § 15064.5 of the CEQA guidelines, which includes both unique and historical archaeological resources***.*** The project is also required to adhere to regulations regarding the unanticipated discovery of human remains, detailed below.

Unanticipated Discovery of Cultural Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be eligible for listing on the California Register of Historical Resources, additional work may be warranted, such as data recovery excavation, Native American consultation, and archaeological monitoring to treat the find.

Human Remains

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the land owner shall reinter the remains in an area of the property secure from subsequent disturbance.

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1 Introduction

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta (City) to conduct a cultural resources assessment in support of the Goleta Train Depot Project (project), Santa Barbara County, California. This assessment was prepared in compliance with the requirements of the California Environmental Quality Act (CEQA) and includes a cultural resources records search, a search of the Sacred Lands Files (SLF), consultation with Native American groups, a field survey of the project site, archival research, and preparation of this report.

1.1 Project Location

The project site is located at 27 South La Patera Lane (APN 073-050-033), Goleta, Santa Barbara County, California (Figure 1). The project site is depicted on Township 04 North, Range 28 West, Section 7 of the United States Geological Survey (USGS) *Goleta* CA 7.5-minute quadrangle (Figure 2). The 2.48-acre subject property is currently developed with an industrial building, a parking lot, storage area and vehicle yard, and general paving (Figure 3). Near to the project area are Old Town Goleta, the University of California Santa Barbara (UCSB), the Santa Barbara Airport, US 101, the Union Pacific Rail Road (UPRR), and the Goleta Train Depot served by Amtrak's Pacific Surfliner passenger rail service.

1.2 Project Description

The project would develop a new train depot on the project site, which would connect to the existing train platform. Based on Amtrak's ridership projections, the proposed depot would be categorized as a Caretaker station and would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines* (Amtrak 2013). The depot building component of the project would be located in the northern portion of the project site, adjacent to the existing Amtrak platform. The building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. The existing warehouse on the property would be demolished as part of the project.

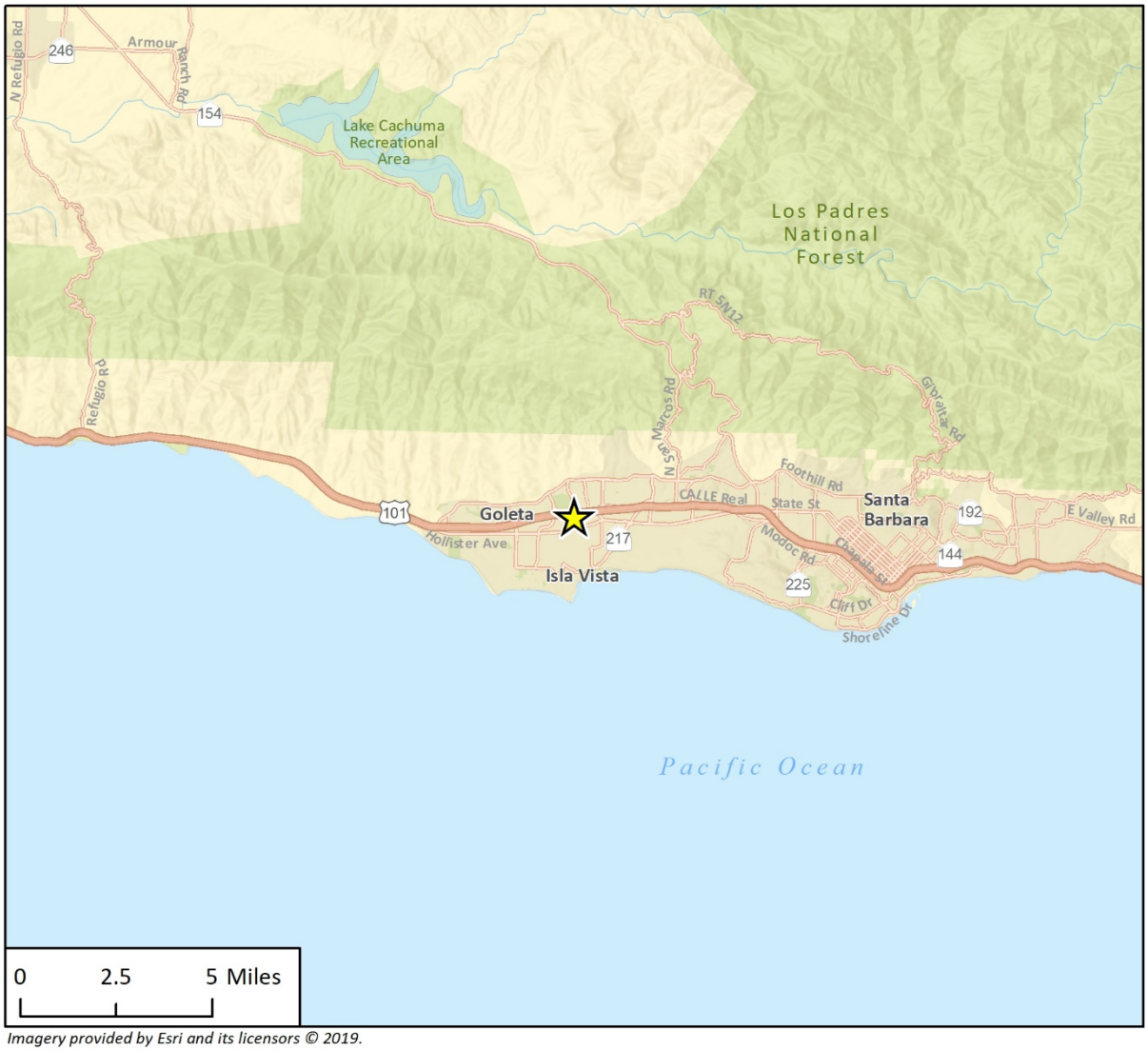
Project implementation would include off-site construction activities and improvements. An existing turnaround is located at the northern terminus of South La Patera Lane. The proposed project would relocate the turnaround to the south, as it is currently partially located within UPRR right-of-way. In addition, the project would provide a stop for Santa Barbara Metropolitan Transit District. The work would occur within City right-of-way and would involve various roadway and sidewalk improvements.

1.3 Personnel

Rincon Archaeologist Hannah Haas, MA, Registered Professional Archaeologist (RPA), managed this cultural resources study and provided senior oversight. Ms. Haas meets and exceeds the Secretary of the Interior's Professional Qualification Standards for archaeology. Archaeologist Mary Pfeiffer, BA, conducted the records search, Native American outreach and co-authored the report. Cultural

Resource Specialist Susan Zamudio-Gurrola, MHP, conducted the field survey, archival research and co-authored the report. Rincon GIS Analysts Erik Holtz, BS, and Annette Tran, MA, prepared the figures found in the report. Rincon Principal and Architectural History Program Manager Shannon Carmack and Rincon Principal and Senior Archaeologist Christopher A. Duran, MA, RPA, reviewed this report for quality control/quality assurance.

Figure 1 Vicinity Map



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Project Location

N

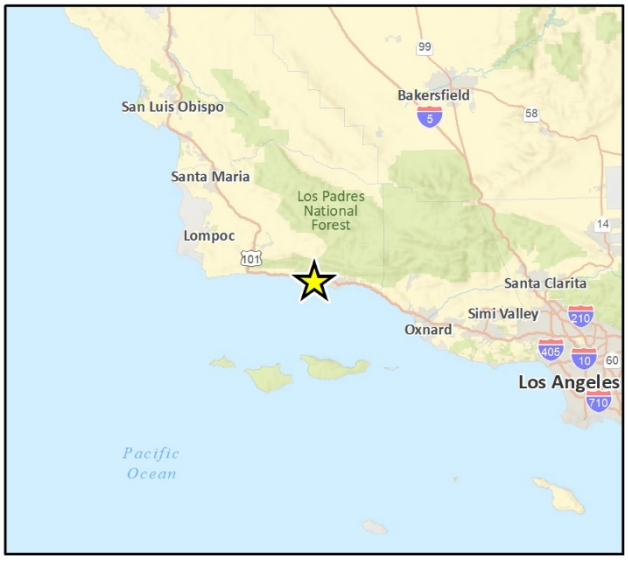
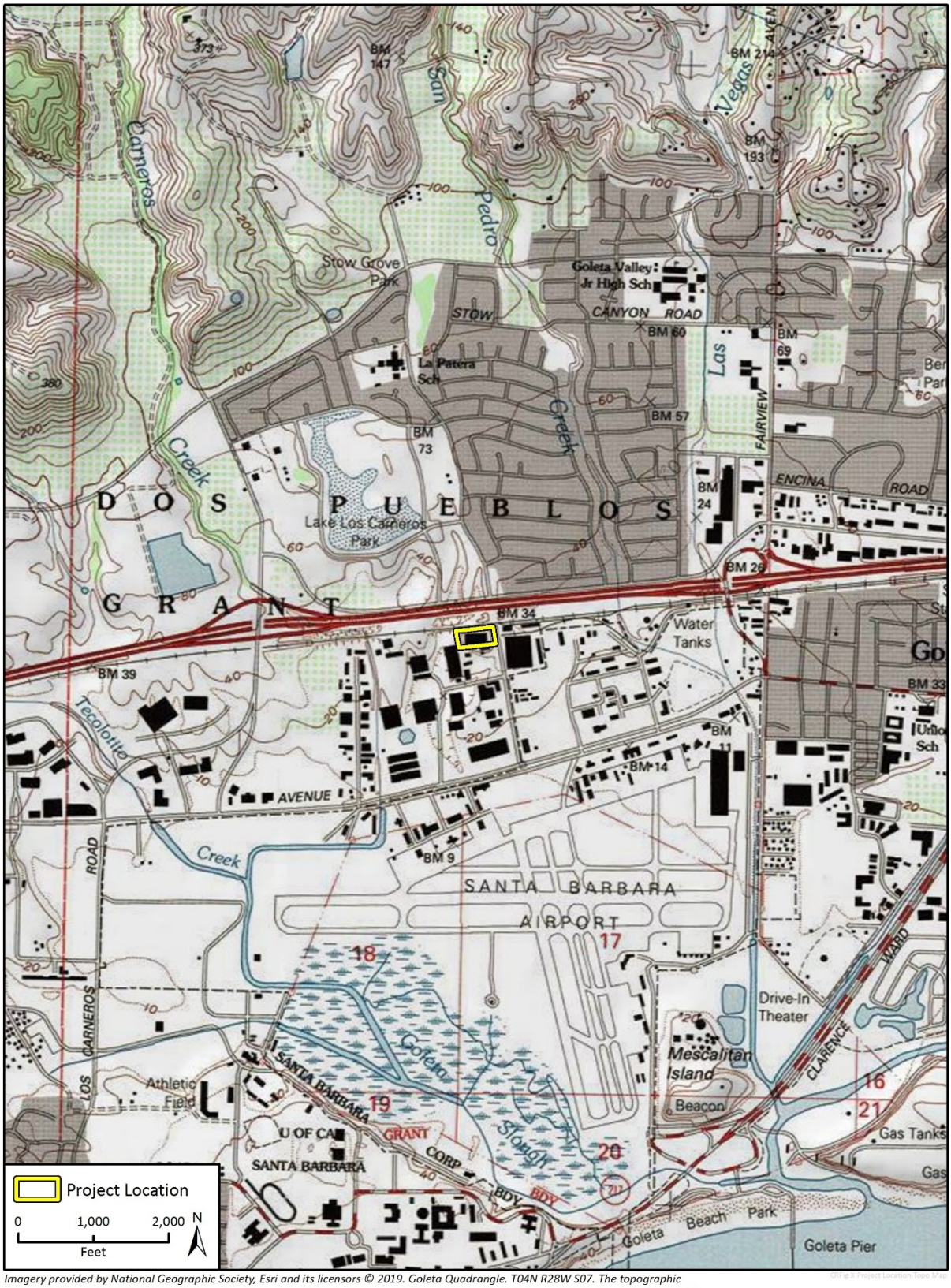


Figure 2 Project Location Map



Imagery provided by National Geographic Society, Esri and its licensors © 2019. Goleta Quadrangle. T04N R28W S07. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

Figure 3 Site Map

Imagery provided by Microsoft Bing and its licensors © 2019.

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2 Regulatory Framework

This section discusses applicable state and local laws, ordinances, regulations, and standards governing cultural resources, to which the proposed project must adhere to before and during project implementation.

2.1 CEQA

PRC §5024.1, Section 15064.5 of the CEQA Guidelines, and PRC §§21083.2 and 21084.1 were used as the basic guidelines for this cultural resources study. CEQA (§21084.1) requires that a lead agency determine if a project could have a significant effect on historical resources. A historical resource is one listed in or determined to be eligible for listing in the California Register of Historical Resources (CRHR) (§21084.1), included in a local register of historical resources (§15064.5[a][2]), or any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically significant (§15064.5[a][3]). Resources listed in the National Register of Historic Places (NRHP) are automatically listed in the CRHR.

According to CEQA, impacts that adversely alter the significance of a resource listed in or eligible for listing in the CRHR are considered a significant effect on the environment. These impacts could result from physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired (CEQA Guidelines §15064.5 [b][1]). Material impairment is defined as demolition or alteration in an adverse manner [of] those characteristics of a historical resource that convey its historical significance and that justify its inclusion in, or eligibility for inclusion in, the California Register (CEQA Guidelines §15064.5[b][2][A]).

2.2 National Register of Historic Places

The NRHP was established by the National Historic Preservation Act of 1966 as "an authoritative guide to be used by Federal, State, and local governments, private groups and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment" (CFR 36 CFR 60.2). The NRHP recognizes properties that are significant at the national, state, and local levels. To be eligible for listing in the NRHP, a resource must be significant in American history, architecture, archaeology, engineering, or culture. Districts, sites, buildings, structures, and objects of potential significance must also possess integrity of location, design, setting, materials, workmanship, feeling, and association. A property is eligible for the NRHP if it meets any of the following criteria:

Criterion A: Are associated with events that have made a significant contribution to the broad patterns of our history

Criterion B: Are associated with the lives of persons significant in our past

Criterion C: Embody the distinctive characteristics of a type, period, or method of installation, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction

Criterion D: Have yielded, or may be likely to yield, information important in prehistory or history

In addition to meeting at least one of the above designation criteria, resources must also retain integrity. The National Park Service recognizes seven aspects or qualities that, considered together, define historic integrity. To retain integrity, a property must possess several, if not all, of these seven qualities, defined in the following manner:

Location: The place where the historic property was constructed or the place where the historic event occurred

Design: The combination of elements that create the form, plan, space, structure, and style of a property

Setting: The physical environment of a historic property

Materials: Materials are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property

Workmanship: The physical evidence of the crafts of a particular culture or people during any given period in history or prehistory

Feeling: A property's expression of the aesthetic or historic sense of a particular period of time

Association: The direct link between an important historic event or person and a historic property

2.3 California Register of Historical Resources

The CRHR was created by Assembly Bill 2881, which was established in 1992. The California Register is an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change (Public Resources Code, 5024.1(a)). The criteria for eligibility for the CRHR are consistent with the National Register criteria but have been modified for state use in order to include a range of historical resources that better reflect the history of California (Public Resources Code, 5024.1(b)). Certain properties are determined by the statute to be automatically included in the CRHR by operation of law, including California properties formally determined eligible for, or listed in, the National Register.

The CRHR consists of properties that are listed automatically and those that must be nominated through an application and public hearing process. The CRHR automatically includes the following:

Criterion 1: Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage

Criterion 2: Is associated with the lives of persons important to our past

Criterion 3: Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values

Criterion 4: Has yielded, or may be likely to yield, information important in prehistory or history

In addition, if it can be demonstrated that a project will cause damage to a *unique archaeological resource*, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place or left in an undisturbed state. To the extent that resources cannot be left undisturbed, mitigation measures are required (PRC §21083.2[a], [b]).

PRC Section 21083.2(g) defines a *unique archaeological resource* as an artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

Criterion 1: Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information

Criterion 2: Has a special and particular quality such as being the oldest of its type or the best available example of its type

Criterion 3: Is directly associated with a scientifically recognized important prehistoric or historic event or person

2.4 Assembly Bill 52

As of July 1, 2015, California Assembly Bill 52 (AB 52) was enacted and expands CEQA by defining a new resource category: Tribal Cultural Resources (TCR). AB 52 establishes that "a project with an effect that may cause a substantial adverse change in the significance of a TCR is a project that may have a significant effect on the environment" (PRC §21084.2). It further states that the lead agency shall establish measures to avoid impacts that would alter the significant characteristics of a TCR, when feasible (PRC §21084.3).

PRC §21074(a)(1)(A) and (B) defines TCRs as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe" and requires that they meet either of the following criteria:

1) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources, as defined in PRC §5020.1(k)
2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of PRC §5024.1. In applying these criteria, the lead agency shall consider the significance of the resource to a California Native American tribe

AB 52 also establishes a formal consultation process for California tribes regarding TCRs. The consultation process must be completed before a CEQA document can be certified. Under AB 52, lead agencies are required to "begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project." Native American tribes that have requested notice of projects proposed in the jurisdiction of the lead agency are to be included in the process.

2.5 Local Regulations

City of Goleta

The City of Goleta does not currently have a historic preservation/historic resources ordinance in place. The City of Goleta's 2006 General Plan describes objectives pertaining to historic resources,

lists current historic resources in the City, and describes the criteria which should be used to evaluate a resource for local significance (General Plan, Chapter 6.0 Visual and Historic Resources Element, Policy VH 5: Historic Resources):

Structures or sites, including landscaping, having special historic, aesthetic, or cultural value to Goleta shall be designated as *locally significant historic resources.* A locally significant historic resource may include those resources listed, or eligible for listing, in the National Register for [sic] Historic Places, State Historic Landmarks, or the Santa Barbara County Landmarks/Places of Historical Merit inventories, as well as resources designated by the City. The City shall use the following eligibility criteria when considering a site or structure, including landscaping, for designation as a locally significant historic resource:

a. It exemplifies or reflects special elements of the city's cultural, social, economic, political, aesthetic, architectural, landscape architectural, or natural history.

b. It is identified with persons or events of local, state, or national history.

c. It embodies distinctive characteristics of a style, type, period, or method of construction or is an example of the use of indigenous materials or craftsmanship.

d. It represents works of a notable builder, designer, architect, or landscape architect.

e. It includes a geographically definable area possessing a concentration of historic, prehistoric, or scenic properties that are unified aesthetically.

f. It has a location with unique physical characteristics, including landscaping, or is a view or vista representing an established visual feature of a neighborhood or community.

g It embodies elements of design, detail, materials, or craftsmanship representing a significant structural, architectural, or landscape architectural achievement.

h. It reflects significant geographical patterns associated with different eras of settlement and growth.

i. It is one of a few remaining examples possessing distinguishing characteristics of an architectural, landscape architectural, or historical type.

j. It includes rare or specimen plant materials associated with a particular period or style of landscape history. (General Plan Policy VH 5.2 Locally Significant Historic Resources [GP])

Goleta General Plan Policy VH 5.7 addresses new construction projects undertaken in proximity to identified historic resources:

> **New Construction.** [GP] Development approved in proximity to an identified historic resource shall respect and be aesthetically compatible with the structures or sites in terms of scale, materials, and character.

3 Natural and Cultural Setting

3.1 Environmental Setting

The project site is located approximately 2.3 miles to the south of the Los Padres National Forest at an elevation that ranges from approximately 28-34 feet above mean sea level. The project site is bounded by the Southern Pacific Railroad and U.S. Highway 101 to the north, and commercial/office uses to the south, east and west. The nearest water source is San Pedro Creek located approximately 0.33 miles to the east. The soils in the area include a Milpitas-Positas fine sandy loam series that consists of deep to very deep, moderately well drained soils that formed in alluvium from mixed rock sources (California Soil Resource Lab 2019). Vegetation within the project site consists primarily of ornamentals.

3.2 Cultural Setting

Prehistoric Setting

The project site is located in what is generally described as the Northern Bight archaeological region, one of eight organizational divisions of the state (Jones and Klar 2007, Moratto 1984). The Northern Bight encompasses the northern portion of the California Bight, which is marked by the curve of the coastline along central California. The Northern Bight archaeological region primarily includes the counties of Santa Barbara, Ventura, and portions of Los Angeles, extending from the coastline at Vandenberg Air Force Base inland to the Cuyama River Valley and south to the Santa Monica Mountains and the Los Angeles Basin. Following Glassow et al. (2007), the prehistoric cultural chronology for the Northern Bight is generally divided into six periods: Paleo-Indian (ca. 10,000-7,000 B.C.E.), Millingstone Horizon (7,000- 5,000 B.C.E.), Early Period (5,000- 2,000 B.C.E), Middle Period (2,000 B.C.E- 1 C.E.), Middle-Late Transition Period (1- 1000 C.E.), and Late (1000 C.E.-Historic Contact). These periods are discussed in further detail below.

Paleo-Indian Period (ca. 10,000-7,000 B.C.E.)

The Paleo-Indian Period defines the earliest human occupation of the Northern Bight, and describes the cultural trends and subsistence strategies of prehistoric populations from approximately 10,000 to 7,000 B.C.E. (Glassow et al. 2007). The Paleo-Indian Period in North America is largely recognized by projectile points associated with extinct large mammal remains, such as mammoth, bison, and dire wolves in the Southwest and Plains regions (Erlandson et al. 2007; Huckell 1996; Reed 1992; Slaughter et al. 1992). These projectile points have been classified as the Clovis style, which exhibit a lanceolate shape with a flute initiated from the base that extends as far as the midline (Hollenshead 2007; Justice 2002).

The earliest accepted dates for human occupation in California were recovered from archaeological sites on two of the Northern Channel Islands, located off the southern coast of Santa Barbara County. The earliest radiocarbon dates known for the region, calibrated to approximately 11,000 years before present (B.P.), were derived from human remains and rodent bones recovered from within the same deposits on Santa Rosa Island (Erlandson et al. 2007; Glassow et al. 2007; Johnson et al. 2002). Archaeological deposits from the Daisy Cave site on San Miguel Island establishes the

presence of people in this area approximately 10,000 years ago (Erlandson 1991; Erlandson et al. 2007). In nearby San Luis Obispo County, archaeological sites CA-SLO-1764 (Lebow et al. 2001), Cross Creek (CA-SLO-1797; Fitzgerald 2000), and CA-SLO-832 (Jones et al. 2001) yielded radiocarbon dates from approximately 9,000 years ago (Jones and Ferneau 2002).

Recent data from Paleo-Indian sites in southern California indicate that the economy was a diverse mixture of hunting and gathering, with a major emphasis on aquatic resources in many coastal areas (e.g., Jones and Ferneau 2002; Erlandson et al. 2007). Archaeological deposits at the Daisy Cave site yielded an assemblage of "the oldest known fishhooks in the Americas" (Erlandson et al. 2007: 57). Shell middens discovered on the mainland of California have yielded dates from 8,000 to 7,000 B.C.E. (Erlandson et al. 2007).

A fluted projectile point fragment was recovered from site CA-SBA-1951 on the Santa Barbara Channel coastal plain (Erlandson 1994:44; Erlandson et al. 1987). Another fluted projectile point was reportedly found on the surface in Nipomo, San Luis Obispo County (Mills et al. 2005; Jones and Klar 2007). Large side-notched projectile points of the Central Coast Stemmed series in this area date to as early as 8,000 years ago (Justice 2002). Points of this type have been recovered along the Central Coast from sites such as Diablo Canyon (CA-SLO-2; Greenwood 1972), Cross Creek (CA-SLO-1797; Fitzgerald 2000), Little Pico Creek (CA-SLO-175; Jones and Waugh 1995), and the Honda Beach site (CA-SBA-530; Glassow 1996), among others. The Metcalf site (CA-SCL-178; Hildebrandt 1983), in southern Santa Clara Valley, yielded two large side-notched projectile points associated with charcoal dates ranging from 9,960 – 8,500 years ago.

Millingstone Horizon (7,000-5,000 B.C.E.)

It is generally accepted that human occupation of California during the Paleo-Indian period originated from small, dispersed occupations. Archaeological sites dating to the Millingstone Horizon, however, indicate a population increase (Glassow et al. 2007). The Millingstone Horizon, as described by Wallace (1955, 1978), is characterized by an ecological adaptation to collecting plant resources, such as seeds and nuts, suggested by the appearance and abundance of well-made milling (ground stone) implements, particularly in archaeological sites along the coast of California. The dominance of milling implements is generally associated with the horizontal motion of grinding small seeds and nuts and lends to the name Millingstone Horizon (Glassow et al. 2007).

Rogers (1929) originally identified the Millingstone Horizon along the Santa Barbara Channel in 1929. Excavations at the Tank Site (CA-LAN-1) in Topanga Canyon from 1947 to 1948 (Treganza and Bierman 1958) confirmed the presence of a significant number of milling implements that correspond with the Millingstone Horizon identified by Rogers in 1929. Wallace (1955, 1978) further defined the Horizon, which was recognized on the Central Coast by Greenwood (1972). The Cross Creek site (CA-SLO-1797) is a Millingstone occupation site in San Luis Obispo County that returned radiocarbon dates ranging between 9,500 – 4,700 years ago. This site represents one of the oldest expressions of the pattern (Jones et al. 2007; Fitzgerald 2000:58).

Wallace (1955, 1978) and Warren (1968) identify ground stone implements including Millingstones (e.g., metates, milling slabs) and hand stones (e.g., manos, mullers). Millingstones occur in high frequencies for the first time in the archaeological record of the Central Coast region, and become even more prevalent near the end of the Millingstone Horizon. Flaked stone assemblages, which include crude core and cobble-core tools, flake tools, large side-notched projectile points, and pitted stones (Glassow et al. 2007; Jones et al. 2007), and shell middens in coastal sites suggest that people during this period practiced a mixed food procurement strategy. Faunal remains identified at Millingstone sites point to broad-spectrum hunting and gathering of shellfish, fish, birds, and

mammals, though large faunal assemblages are uncommon. This mixed food procurement strategy demonstrates adaptation to regional and local environments.

Along the Central Coast, Millingstone period sites are most common on terraces and knolls, typically set back from the current coastline (Erlandson 1994:46). However, 42 sites have been identified in various settings, including rocky coasts, estuaries, and nearshore interior valleys (Jones and Klar 2007). The larger sites usually contain extensive midden deposits, possible subterranean house pits, and cemeteries. Most of these sites probably reflect intermittent use over many years of local cultural habitation and resource exploitation.

Early Period (5,000-2,000 B.C.E.)

The Early Period of the Northern Bight is marked by a lower frequency of radiocarbon dated archaeological sites as well as changes in artifact forms. Differences in artifact forms, and particularly in ground stone implements, likely represent changes in subsistence (Glassow et al. 2007). The material culture recovered from Early Period sites within the Central Coast region provides evidence for continued exploitation of inland plant and coastal marine resource as well as the incorporation of "newly important food resources" found in specific habitats (Glassow et al. 2007:197). In addition to the use of metates and manos, prehistoric populations began to use mortars and pestles, such as those recovered from the Sweetwater Mesa (CA-LAN-267) and Aerophysics (CA-SBA-53) sites (Glassow et al. 2007).

Artifact assemblages recovered from Early Period sites also include bipointed bone gorge hooks used for fishing, *Olivella* beads, bone tools, and pendants made from talc schist. Square abalone shell (*Haliotis* spp.) beads have been found in Monterey Bay (Jones and Waugh 1995:122). The frequency of projectile points in Early Period assemblages also increased, while the style began to change from lanceolate forms to side-notched forms (Glassow et al. 2007). This projectile point style trend, first identified by David Banks Rogers in 1929, was confirmed by Greenwood (1972) at Diablo Canyon. The projectile point trend has become apparent at numerous sites along the California coast as well as a few inland sites (e.g. CA-SBA-210 and CA-SBA-530). In many cases, manifestations of this trend are associated with the establishment of new and larger settlements, such as at the Aerophysics site (Glassow et al. 2007; Jones et al. 2007).

Middle Period (2,000 B.C.E.-1 C.E.)

The Middle Period describes a pronounced trend toward greater adaptation to regional or local resources as well as the development of socioeconomic and political complexity in prehistoric populations (Glassow et al. 2007). The remains of fish, land mammals, and sea mammals are increasingly abundant and diverse in archaeological deposits along the coast.

Shell fishhooks were introduced, and projectile points changed from side-notched dart points to contracting stem styles. Flaked stone tools used for hunting and processing—such as large side-notched, stemmed, lanceolate or leaf-shaped projectile points, large knives, edge modified flakes, and drill-like implements—occurred in archaeological deposits in higher frequencies and are more morphologically diversified during the Middle Period. Bone tools, including awls, are more numerous than in the preceding period, and the use of asphaltum adhesive became common. Circular fish hooks that date from between 1000 and 500 B.C.E., compound bone fish hooks that date between 300 and 900 C.E., notched stone sinkers, and the tule reed or balsa raft, indicative of complex maritime technology, became part of the toolkit during this period (Arnold 1995; Glassow et al. 2007; Jones and Klar 2005:466; Kennett 1998:357; King 1990:87–88).

Populations continued to follow a seasonal settlement pattern until the end of the Middle Period; large, permanently occupied settlements with formal architecture, particularly in coastal areas, appear to have been the norm by the end of the Middle Period (Glassow et al. 2007; Kennett 1998). Prehistoric populations began to bury the deceased in formal cemeteries with artifacts that may represent changes in ideology and the development of ritual practices (Glassow et al. 2007).

Middle-Late Transition Period (1-1,000 C.E.)

The Middle-Late Transition period is marked by major changes in settlement patterns, diet, and interregional exchange. Prehistoric populations continued to occupy more permanent settlements, with the continued use of formal cemeteries and the burial of goods with the deceased. The manufacture of the plank canoe, or *tomol*, allowed prehistoric populations to catch larger fish that occupied deeper sea waters (Glassow et al. 2007). Following the introduction of the plank canoe, groups began to use harpoons. The plank canoe appears to have influenced "commerce between the mainland coast and the Channel Islands" (Glassow et al. 2007:204). Middle-Late Transition Period sites indicate that populations replaced atlatl (dart) technologies with the bow and arrow, which required smaller projectile points. Projectile points diagnostic of both the Middle and Late periods are found within the Central Coast region (Jones and Ferneau 2002:217). These projectile points include large, contracting-stemmed types typical of the Middle Period, as well as small, leaf-shaped Late Period projectile points, which likely reflect the introduction of the bow and arrow.

Late Period (1,000 C.E.–Historic Contact)

Late Period sites are distinguished by small, finely-worked projectile points and temporally diagnostic shell beads. Although shell beads were typical of coastal sites, trade brought many of these maritime artifacts to inland locations, especially during the latter part of the Late Period. Small, finely-worked projectile points are typically associated with bow and arrow technology, which is believed to have been introduced to the area by the Takic migration from the deserts into southern California.

Common artifacts identified at Late Period sites include bifacial bead drills, bedrock mortars, hopper mortars, lipped and cupped *Olivella* shell beads, and steatite disk beads. The presence of beads and bead drills suggest that low-level bead production was widespread throughout the Central Coast region (Jones and Klar 2007).

Unlike the large Middle period shell middens, Late Period sites are more frequently single-component deposits. There are also more inland sites, with fewer and less visible sites along the Pacific shore during the Late Period. The settlement pattern and dietary reconstructions indicate a lesser reliance on marine resources than observed for the Middle and Middle-Late Transition periods, as well as an increased preference for deer and rabbit. An increase in the number of sites with bedrock mortar features that date to the Late Period suggests that nuts and seeds began to take on a more significant dietary role in Late Period populations.

Ethnographic Setting

The project site lies within Chumash ethnographic territory, which extends from the current city of Malibu, north beyond San Luis Obispo, and inland as far as 68 kilometers (42 miles) (Glassow 1996). The Chumash also inhabited the northern Channel Islands. The Chumash spoke six closely related languages, divided into two broad groups – Northern Chumash, consisting of only Obispeño, and Southern Chumash, including Purisimeño, Ineseño, Barbareño, Ventureño, and Island Chumash (Mithun 1999). The Chumash are divided into three main groups, including Interior, Coastal, and

Northern Channel Islands Chumash. The coastal Barbareño Chumash referred to themselves as the Wal-wa-ren-na, and "occupied the narrow coastal plain from Point Conception to Punta Gorda in Ventura County" (Grant 1978:509).

Chumash villages generally ranged between 30 and 200 people, with the largest settlements numbering anywhere from 500 to 800 people (Glassow 1996:14). Grant (1978) describes a typical Chumash village along the Santa Barbara Channel as consisting of "several houses, a sweathouse, store houses, a ceremonial enclosure, gaming area, and a cemetery usually placed well away from the living area." Archaeological investigations have recognized separate areas within cemeteries for elites and non-elites (King 1969).

Permanent Chumash villages included hemispherical or rounded mud-covered (insulated) pole and thatch dwellings arranged in close groups (Brown 2001). Thatching was made from tule, Carrizo grass, wild alfalfa, and fern (Grant 1978). Smaller Chumash groups correspondingly occupied short-term special-purpose camps throughout the year to acquire seasonal resources (Glassow 1996). Cooking fires were centered within the dwelling to allow smoke to ventilate through a hole in the roof (Grant 1978).

The Chumash are well-known for their wooden plank canoe, or tomol. The tomol facilitated the procurement of marine resources and the trade network between the mainland and the Channel Islands. Sea mammals were hunted with harpoons, while deep-sea fish were caught using nets and hooks and lines. In addition to marine resources, the Chumash subsistence focused on acorns, pine nuts, prickly pear cactus, and other plant resources, and land animals such as mule deer, antelope, quail, dove, and other waterfowl (Brown 2001). The Chumash also manufactured various other utilitarian and non-utilitarian items. Eating utensils, ornaments, fishhooks, harpoons, and other items were made using bone and shell. Olivella shell beads were especially important for trade.

Spanish explorers first arrived in the Santa Barbara Channel region in 1542. Contact had much more of an impact starting in 1770 with the establishment of the missions. Mission life led to severe population decline and culture loss (Johnson 1987). Although the Chumash languages are no longer commonly spoken (Timbrook 1990), many descendants of the Chumash still live in the region and a cultural revitalization has been ongoing since the 20th century (Glassow et al. 2007). Today, the Santa Ynez Band of Chumash Indians, whose reservation is approximately 32 kilometers (20 miles) northwest of the project site, is the only federally recognized tribe.

3.3 Historic Overview

Spanish Period (1769-1822)

The Santa Barbara Channel region was first visited by the Cabrillo Expedition in 1542 (Chesnut 1993). For more than 200 years, Cabrillo, Vizcaino and other Spanish, Portuguese, British, and Russian explorers sailed the Alta (upper) California coast and made limited inland expeditions, but they did not establish permanent settlements (Bean 1968; Rolle 2003). It was not until 1769 that the Spanish established the first settlement in Alta California in San Diego, a presidio (military fort) and Mission San Diego de Alcala, the first of 21 missions founded by the Franciscans. The Spanish presidio in Santa Barbara was established in 1782, and four years later construction on Mission Santa Barbara was started. The Spanish relied on Chumash labor to construct buildings, a dam, and aqueduct system. Spanish families began to settle the area, becoming the pueblo of Santa Barbara. These settlers began to use the Goleta Valley for ranching and agriculture.

Mission life led to severe population decline and culture loss among the Chumash. The Spanish brought with them diseases for which the Chumash had no immunity. Living and working in close proximity spread diseases throughout the native populations and killed many. The Spanish also introduced domestic plants and animals for labor and food. These non-native species vastly altered the landscape, forcing the Chumash to adopt new foods and lifeways.

Mexican Period (1822-1848)

Mexico's revolution against Spain achieved success in 1821. News of the victory reached California in 1822, marking the beginning of the Mexican period. During this period the mission lands were secularized enabling Mexican governors to distribute property to individuals in the form of land grants. More than 700 land grants were made between 1833 and 1846, putting most of the state's lands into private ownership for the first time (Shumway 2007). Forty land grants were issued in Santa Barbara County, where its fertile valleys were ideal for the ranching and agriculture prevalent during this period (Avina 1976; Tompkins 1976, 1987; Chesnut 1993). Santa Barbara thrived on the hide and tallow trade.

Daniel Hill, a native of Massachusetts, arrived in the area in 1823. He established a trading post, then went into carpentry, masonry and soap making. In 1825 he married Rafaela Ortega, daughter of Don Jose Vicente Ortega. Hill was granted approximately 4,400 acres by Governor Pio Pico in 1846, which he called Rancho La Goleta (named for a sailing ship or "goleta") (Redmon 2010). Hill's son-in-law, Nicolas Den, was awarded a large land grant in 1842 which was known as Rancho Dos Pueblos and located west of Rancho La Goleta (San Buenaventura Research Associates 2010).

American Period (1849-Present)

The discovery of gold in northern California in 1848 led to the California Gold Rush, despite the first California gold being discovered in Placerita Canyon in 1842 (Guinn 1915). The American Period officially began with the signing of the Treaty of Guadalupe Hidalgo in 1848 which ended the Mexican-American War. The United States agreed to pay Mexico $15 million for the conquered territory of California, Nevada, Utah, and parts of Colorado, Arizona, New Mexico, and Wyoming. In 1850, several months before California was admitted as the 31st state, the County of Santa Barbara was incorporated.

Southern California remained dominated by cattle ranches in the early American period, though droughts and increasing population resulted in farming and a growth in urban professions that increasingly supplanted ranching through the late nineteenth century. By 1853, the population of California exceeded 300,000. Thousands of settlers and immigrants continued to immigrate into the state, particularly after the completion of the transcontinental railroad in 1869.

Goleta

By 1860, Daniel Hill had acquired an additional 1,000 acres of land from the adjacent Rancho Dos Pueblos for his cattle ranch. Heavy rains in late 1861 through early 1862, in conjunction with the loss of vegetation from cattle grazing, caused substantial erosion and deposition of sediment and debris in the slough. A severe drought followed, and cattle ranching became less lucrative. Hill sold his remaining cattle, filed a homestead claim, and sold the remainder of his lands for farming and estate development. In 1869 Col. W.W. Hollister purchased approximately 5,000 acres from Den, and calling the ranch Glen Annie, planted it with walnut trees and nursery stock (San Buenaventura Research Associates 2010; Historic Resources Group 2018).

Two villages developed around the year 1869 along the county road (present-day Hollister Avenue) which linked the agricultural area to Santa Barbara and points north. The approximately 250-acre town site for La Goleta was laid out near present day Hollister and Patterson avenues in 1875. A second small town, called La Patera, was settled around the same time slightly to the west near present day Hollister and Fairview avenues. In 1883 Goleta boasted a population of 200 people. In 1887 the Southern Pacific Railroad arrived, and a through route to San Francisco was completed in 1901. By the early 1900s the Goleta Valley was planted with expansive orchards growing lemons, walnuts, olives, and oranges. Other crops included beans, sugar beets, vegetables, and nursery stock. An airport was developed in 1928 at the intersection of Hollister and Fairview avenues, and expanded in the 1930s and again during World War II. The post office was moved from Goleta to La Patera in 1936 which resulted in the shift of the town center to the western end of Hollister Avenue. The University of California, Santa Barbara campus was developed in 1954 next to the airport. Aerospace companies entered the area in the 1950s, including the Studebaker-Packard Corporation and Raytheon. Farming was impacted by this increased development and population growth necessitated the construction of housing tracts and commercial development. The City of Goleta formally incorporated in 2002 (San Buenaventura Research Associates 2010; Historic Resources Group 2018).

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4 Background Research

4.1 California Historical Resources Information System

Rincon Archaeologist Mary Pfeiffer, BA, completed a California Historical Resources Information System records search on December 12, 2019, at the Central Coast Information Center (CCIC) at the University of California, Santa Barbara. The purpose of the records search was to identify previously recorded cultural resources, as well as previously conducted cultural resources studies of the project site and a 0.5-mile radius surrounding it. The search also included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historical Landmarks list, the Archaeological Determination of Eligibility (ADOE) list, and the California State Historic Resources Inventory (HRI) list. Results from the records search can be found in Appendix A of this cultural resources study.

Previous Studies

The CCIC records search identified 124 previously conducted cultural resource studies within a 0.5-mile radius of the project site. Of these, ten studies include portions the project site and are summarized below. Appendix A provides the results of the records search.

SR-01082

Peak & Associates prepared SR-01082, "*Class I Inventory for a Proposed Fiber Optic Communication Route, San Francisco to Los Angeles",* in 1988. This cultural resource study included a records search and provided recommendations for future investigations consistent with a Class I study. Peak and Associates identified 13 archaeological sites in Goleta, and recommended a field investigation be conducted within the areas that have not been previously surveyed. Map pages appear to be missing from the report file. This study identified no cultural resources within the proposed project site.

SR-01419

Peak & Associates and L.W. Reed Consultants prepared SR-01419, "*Consolidated Report: Cultural Resources Studies for the Proposed Pacific Pipeline Project",* in 1992. The report consolidates the results of previous cultural resource studies for the Pacific Pipeline Project. Site CA-SBA-57 and CA-SBA-60 were mapped together as reaching approximately between Los Carneros Road and San Jose Creek. The authors describe CA-SBA-57 as consisting of housepits, burials, ground stone, and projectile points. The authors describe CA-SBA-60, focused around Fairview Avenue (approximately 0.6 miles east of the project site), as a large Chumash occupation site, shell midden, and more than 100 flexed burials. The report included recommendations for a Phase 2 test excavation program as the next phase of field work. Pages appear to be missing from the report file. This study identified no cultural resources within the proposed project site.

SR-01446

Peak & Associates prepared SR-01446, *"Class I Inventory and Clearance Report for the Proposed American Telephone and Telegraph Salinas to Los Angeles Fiberoptics Communication Route",* in

1988. The study, which included a records search, primarily focused on determining the number of cultural resources located on the ROW for the fiberoptic communication cable. The authors recommended that a field survey be conducted for areas that had not been previously surveyed, all recorded cultural resources be revisited, and additional historic-period archival research be done. This study identified no cultural resources within the proposed project site.

SR-01447

Peak & Associates prepared SR-01447*, "Report on the Shovel Testing of 24 Prehistoric Period Cultural Resources and the Class 3 Reassessment-Pacific Coast Pipeline Santa Barbara, Ventura and Los Angeles Counties",* in 1992. The report included the results of a previous systematic and detailed field inspection completed in 1991, an additional re-examination/survey, and provided mitigation measures for the protection of cultural resources. Shovel testing was conducted at 24 archaeological sites, but not at SBA-57 or SBA-60, which are two sites in the vicinity of the project site. A backhoe trench was recommended to determine the integrity of SBA 57/60. This study identified no cultural resources within the proposed project site.

SR-01449

Peak & Associates prepared SR-01449*, "Report on the Backhoe Trenching of Potential Cultural Resource Sites for the Pacific Pipeline Project, Santa Barbara and Ventura Counties, California",* in 1993. The report presented the results of the backhoe testing program to define boundaries of sites where they were not known, and to determine the presence or absence of buried cultural resource deposits in order to inform possible avoidance of cultural resource sites. Of the 67,251 feet of possibly sensitive area, only 18% of the total area proved to be positive or possibly positive for the presence of buried cultural resources. The report describes two site numbers, SBA-57 and SBA-60, have been used for an 8,275-foot long area located between Los Carneros and San Jose creeks, which includes the current project site. Sixty-seven backhoe trenches were excavated at SBA-57/60 on the north side of the railroad track centerline, and identified shell, glass, flaked stone, metal, fire-altered rock, a dog burial, and charcoal. Of the 8,275 feet tested, 2,454 feet (30%) were found to contain areas with cultural deposits or suspected cultural deposits. The area with the greatest concentration of test units with cultural or suspected cultural deposits was located near the Fairview Road overpass, approximately 0.60-mile east of the project site. This study identified no cultural resources within the proposed project site.

SR-01811

Chester King prepared SR-01811, "*Native American Placenames in the Vicinity of the Pacific Pipeline Part 2: Gaviota to the San Fernando Valley: Draft",* in 1993. The study is one of two general overview reports that present information concerning Native American placenames in the vicinity of the proposed pipeline project. This study identified no cultural resources within the proposed project site.

SR-02142

Joseph A. Hannan of the City of Santa Barbara prepared SR-02142, "*Management and Preservation Plan for the Goleta Slough"*, in 1975. The document expanded upon a 1970 California Department of Fish and Game report by identifying and categorizing the natural values of the Goleta Slough, providing guidelines for the preservation of the slough's natural resources, and exploring plans to

more fully utilize the educational and recreational potential of the slough area. This study identified no cultural resources within the proposed project site.

SR-04058

SWCA Environmental Consultants prepared SR-04058, "*Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California",* in 2006. The report presents the results of a cultural resources investigation for the maintenance of fiber optic cable within the Qwest network backbone. The backbone includes approximately 1,431 linear miles of cable from Oregon to Arizona. The California section was divided into 36 segments for the investigation, which included literature searches, SLF searches, surveys, relocation of previously recorded archaeological sites, and monitoring of the maintenance work. The report mapped the location of SBA-57 generally between Aero Camino and Robin Hill Road, and Hollister Avenue and the railroad alignment, approximately 0.20-mile west of the project site. SBA-60 was mapped between Hollister Avenue and the railroad alignment where Fairview Avenue and the US-101 meet, approximately 0.60-mile east of the project site. Both sites were described as in poor condition. This study identified no cultural resources within the proposed project site.

SR-04111

S.W. Yost, I. Strudwick, D. Ing, R. Klein, W. R. Miller, E. Black, D. Jones-Bartholomew, J.M. Yost and H.H. Higgins prepared SR-04111, "*Final Report on Cultural Resource Monitoring Level (3) Long Haul Fiber Optic Running Line, San Luis Obispo to Burbank, California, San Luis Obispo, Santa Barbara, Ventura and Los Angeles Counties*", in 2001. This study consisted of a record search, survey, monitoring and testing. This study identified no cultural resources within the proposed project site.

SR-04985

David Stone of Dudek prepared SR-04985, "*Archaeological Monitoring Letter Report, Direct Relief International, 27 North La Patera Road, Goleta",* in 2013. The monitoring report was prepared for the site on which the current project is proposed; however, Stone erroneously lists the street address as North La Patera Road. While the fiber optic cable alignment extended from the intersection of South La Patera Road with Hollister Avenue and entered the project site at its southeastern corner through the landscaping adjacent to the driveway, Dudek's test pits were excavated within the roadway. No testing was performed on the proposed project site, and no cultural resources were identified within the proposed project site.

Previously Recorded Cultural Resources

The CCIC records search identified 68 previously recorded cultural resources within a 0.5 mile radius of the project site, none of which were within or adjacent to the project site (Table 1).

Table 1 Previously Recorded Cultural Resources within 0.5 mile of the Project Site

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-000056	Prehistoric Site	Prehistoric habitation site consisting of dense shell midden, lithics, FAR, groundstone implements and burials. Subsurface testing conducted in 1927, 1995 and 2001 recovered human remains and intact cultural deposits. The site has been subject to historic and modern impacts and the northern portion of the site has been destroyed from bulldozing.	Rogers, D.B., 1929; , Chartkoff, J., Charthoff, K., Kona, L., 1967; Erlandson and Wilcoxon, 1981; Unknown, 1995; Fulton, P., 2001	Individual property determined eligible for the NR by a consensus through Section 106 process. Listed in the CR (2S2)	Outside
P-42-000057	Prehistoric Site	Prehistoric habitation site consists of circular depressions (house pits), burials, manos, stone bowls, projectile points, lithics, midden and metates. Rogers excavated 46 units within the site.	Rogers, D.B., 1925; Erlandson and Wilcoxon, 1981	Unknown	Outside
P-42-000058	Prehistoric Site	Prehistoric habitation site consisting of stone tools, rock features, isolated burials, shell midden and debitage. A burial and a large bowl were recovered during bulldozing activities. The site has since been destroyed from residential housing developments.	Rogers, D.B., 1929; Craig, 1925-1979, Miller, D., 1961	Unknown	Outside
P-42-000059	Prehistoric Site	Site details not found within record.	Rogers, D.B., 1929	Unknown	Outside
P-42-000060	Prehistoric Site	Recorded as the Chumash village of *S'axpilil.* The site has been extensively tested. Shell, flaked stone and a cranial fragment were recovered during excavations, most of which were identified within highly disturbed soils.	Rogers, D.B., 1929; Chartkoff, J., Charthoff, K., Kona, L., 1967; Spanne, L., 1968; Erlandson and Wilcoxon, 1981; Chalmers, L., 1994; Eisentraut, P., 1994; Eisentraut, P., 1995; Strudwick, I., 2001; Munns, A., 2003; Munns, A., 2005; Victorino, K., 2008	Individual property determined eligible for the NR by a consensus through Section 106 process. Listed in the CR (2S2)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-000062	Prehistoric Site	Prehistoric occupation site consisting of shell midden, FAR and debitage. Erlandson and Wilcoxon state that Rogers (1929) noted burial exposure during plowing activities. A housing tract now covers the majority of the site.	Rogers, D.B., 1929; Chartkoff, J., Charthoff, K., Kona, L., 1967; Erlandson and Wilcoxon, 1981	Unknown	Outside
P-42-001574	Prehistoric Site	Prehistoric low to moderate density shell and chert flake scatter.	Erlandson and Heinzen, 1978	Unknown	Outside
P-42-001575	Prehistoric Site	Prehistoric low density shell and lithic scatter.	Erlandson and Heinzen, 1978	Unknown	Outside
P-42-001576	Prehistoric Site	Prehistoric very low density shell and lithic scatter. Erlandson and Heinzen note that this is a possible campsite.	Erlandson and Heinzen, 1978	Unknown	Outside
P-42-001577	Prehistoric Site	Prehistoric very low density shell and lithic scatter. Erlandson and Heinzen note that this is a possible campsite.	Erlandson and Heinzen, 1978	Unknown	Outside
P-42-001703	Prehistoric Site	Prehistoric well developed shell midden located under historic-period fill. Site is located between CA-SBA-60 and CA-SBA-61. Debitage, bone, and shell were recovered from excavations in 2009 and 2015. Deposits were highly disturbed and culturally insignificant.	Erlandson and Wilcoxon, 1981; Ruby, Allika, 2006; Victorino, Ken, 2009; Ruby, Allika 2015	Individual property determined eligible for the NR by a consensus through Section 106 process. Listed in the CR (2S2)	Outside
P-42-002391	Prehistoric Site	Prehistoric low-density shell scatter with two concentrations. One groundstone fragment, one chert flake, and one unmodified steatite pebble were also noted. The site is located within a highly disturbed area.	Wells and Huber, 1990	Unknown	Outside
P-42-003742	Historic Site	Historic-period building remains and associated features seen in aerials dating to 1929 and 1938. Remains are located within the current Santa Barbara Municipal Airport location. This resource was located during backhoe excavations.	Gerber, J., 2004	Unknown	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-003817	Historic Structure	Historic-period unlined drainage ditch associated with the initial construction of the Santa Barbara Municipal Airport in 1941.	Bass, B., and R. Farmer, 2003	Unknown	Outside
P-42-003822	Prehistoric	Prehistoric midden site consisting of FAR, marine shell, and possible groundstone. The site record notes that this may be a secondary deposit relocated from CA-SBA-58.	Bass, B., and R. Farmer, 2003	Unknown	Outside
P-42-003944	Prehistoric	Prehistoric redeposited shell, bone and flaked stone. Deposit located during data recovery excavations and waterscreening at CA-SBA-60.	Munns, A., 2005	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-040960	Historic Structure	Southern Pacific Railroad Bridge over San Pedro Creek, constructed in 1899.	Beedle, P., 2007	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041026	Historic-era Building	Building No. 267, Squadron Maintenance Hangar/ Hangar No. 3, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994; Morlet, Aubrie, 2014	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041027	Historic-era Building	Building No. 268, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994; Morlet, A., 2014	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041028	Historic-era Building	Building No. 309, Squadron Maintenance Hangar/ Hanger No. 2, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994; Morlet, A., 2014	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041031	Historic-era Building	Building No. 305, Squadron Headquarters, constructed in 1942 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041034	Historic-era Building	Building No. 314, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041035	Historic-era Building	Building No. 315, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041036	Historic-era Building	Building No. 114, Supply Officer and Accounts Building, constructed in 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041037	Historic-era Building	Building No. 115, Aircraft Maintenance Building No. 2, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041038	Historic-era Building	Building No. 116, Aircraft Maintenance Building No. 1, constructed in 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041039	Historic-era Building	Building No. 117, Post Office and Business Aircraft Sales Corporation, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041040	Historic-era Building	Building No. 118, Firehouse No. 2 and County Fire Station No. 12, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041045	Historic-era Building	Hangar Building No. 210, constructed in 1970 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041046	Historic-era Building	Building No. 211, Goleta Auto Body, constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation 6Z)	Outside
P-42-041047	Historic-era Building	Building No. 212, Cinema Twin Theater, constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041048	Historic-era Building	Building No. 223, Storehouse Building, constructed in 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041049	Historic-era Building	Building No. 224, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041050	Historic-era Building	Building No. 225, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041051	Historic-era Building	Building No. 226, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041052	Historic-era Building	Building No. 238, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041053	Historic-era Building	Building No. 239, Parachute Building, constructed in 1942 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Locally significant both individually (listed, eligible, or appears eligible) and as contributor to a district that is locally listed, designated, determined eligible, or appears eligible through survey evaluation (5B1)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041054	Historic-era Building	Building No. 240, Aircraft Accessory Maintenance Building, constructed in 1942 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041055	Historic-era Building	Building No. 241, Dope and Spray Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Locally significant both individually (listed, eligible, or appears eligible) and as contributor to a district that is locally listed, designated, determined eligible, or appears eligible through survey evaluation (5B1)	Outside
P-42-041056	Historic-era Building	Building No. 242, Standby Power Unit, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041058	Historic-era Building	Building No. 246, Propeller Shop, constructed from 1942-1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Locally significant both individually (listed, eligible, or appears eligible) and as contributor to a district that is locally listed, designated, determined eligible, or appears eligible through survey evaluation (5B1)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041059	Historic-era Building	Building No. 247, A & R Maintenance Hangar, constructed between 1943 and 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Locally significant both individually (listed, eligible, or appears eligible) and as contributor to a district that is locally listed, designated, determined eligible, or appears eligible through survey evaluation (5B1)	Outside
P-42-041060	Historic-era Building	Building No. 251, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Locally significant both individually (listed, eligible, or appears eligible) and as contributor to a district that is locally listed, designated, determined eligible, or appears eligible through survey evaluation (5B1)	Outside
P-42-041061	Historic-era Building	Building No. 255/256, Administration Telephone Building, constructed between 1942 and 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041062	Historic-era Building	Building No. 257, Storehouse Building, constructed in 1970 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041063	Historic-era Building	Building No. 258, Squadron Headquarters, constructed in 1942 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041064	Historic-era Building	Building No. 259, Sewer Lift Station, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041066	Historic-era Building	Building No. 269, T-Hangars, constructed in 1970 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041068	Historic-era Building	Hangar Building No. 271, constructed in 1970 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041069	Historic-era Building	Building No. 274, 284 and 295 (Santa Barbara Aviation Hanger Buildings), constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041070	Historic-era Building	Building No. 276, Hanger, constructed 1970 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041071	Historic-era Building	Building No. 283, T-Hangars, constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041072	Historic-era Building	Building No. 301, Guard House, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041073	Historic-era Building	Building No. 302, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041074	Historic-era Building	Building No. 303, Storehouse Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041075	Historic-era Building	Building No. 304, Squadron Headquarters, constructed in 1942 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041076	Historic-era Building	Building No. 306, Public Works Shop, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041077	Historic-era Building	Hangar Building No. 307, constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041078	Historic-era Building	Building No. 311, Servicemaster, constructed in 1940 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041079	Historic-era Building	Building No. 312, Operations Building, constructed in 1943 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041083	Historic-era Building	Building No. 333, Synthetic Training Building, constructed in 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041084	Historic-era Building	Building No. 344, Ordinance and Torpedo Building, constructed in 1944 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041086	Historic-era Building	Building No. 347, Airport Maintenance Yard, constructed in 1965 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041088	Historic-era Building	Building No. 351, Acorn Landscaping, constructed in 1940 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Primary Number	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-42-041089	Historic-era Building	Building No. 352, constructed in 1940 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041091	Historic-era Building	Building No. 364, AGRX, constructed in 1960 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041092	Historic-era Building	Building No. 367, Control Tower, constructed in 1962 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside
P-42-041094	Historic-era Building	Southern California Edison office and industrial building complex constructed in 1984 and located within the Santa Barbara Municipal Airport.	Stone, M. and J. Triem, 1994	Found ineligible for the National Register, California Register, or Local designation through survey evaluation (6Z)	Outside

Source: Central Coast Information Center 2019

The California HRI list indicates the presence of one additional historic-period resource (Building 261 Squadron Maintenance Hangar) within the 0.5-mile search radius that was not identified in the records search, and is located outside the project site. California Historical Resource Status Codes indicates this resource has been determined ineligible for listing in the NRHP by consensus through Section 106 process, but has not been evaluated for the CRHR or Local Listing (6Y).

Daniel Hill Adobe

Archival research identified the existence of a historical resource, the Daniel Hill Adobe, at 33-35 South La Patera Lane, the parcel adjacent to the project site. Constructed in approximately 1850, the Hill Adobe is significant as the home of one of the earliest settlers in Goleta, owner of Rancho La Goleta. Although the rancho lands were subdivided for development, the home remains on a small parcel that has been developed with additional buildings in the second half of the 20th century. The Hill Adobe is a County of Santa Barbara Place of Historic Merit and is recognized in the City of Goleta General Plan as a locally significant historic resource.

4.2 Review of Historical Topographic Maps and Aerial Imagery

Rincon also reviewed available historical topographic maps and aerial imagery of the project site to determine past land use. A historical topographic map from 1942 shows a building directly south of the project site, with the Southern Pacific Railroad in its current alignment and US Highway 101 approximately 0.3 miles to the south (USGS 2019a). This building is likely the Daniel Hill Adobe located on the parcel adjacent to and south of the subject property. A map from 1957 depicts the building presently on the project site and historic period buildings existing slightly to the south, with U.S. Highway 101 in its current alignment (USGS 2019b).

Aerial imagery from 1928 shows the project site as being mostly planted with orchard rows. To the south is the Daniel Hill Adobe and a few other likely related buildings, as well as mature trees and vegetation. Although not clearly visible, the railroad appears to run slightly to the north of the project site, and the land across the road to the east is undeveloped. An aerial photo from 1956 shows the project site as primarily undeveloped, cleared land with one small building in the northwestern portion of the property. The Daniel Hill Adobe and other buildings remain slightly to the south surrounded by vegetation. A large pond of water lies beyond these structures. To the north of the project site are the railroad tracks followed by the highway; both run east-west. Across the street to the east are large warehouses or packinghouses and a spur line branching to the south to pass between those buildings. By 1972 the project site is developed with the subject warehouse, and a spur track is visible running adjacent to the north side of the building (UCSB Map & Imagery Lab 1928, 1956, and 1972).

4.3 Native American Outreach

Rincon Archaeologist Mary Pfeiffer, BA, contacted the Native American Heritage Commission (NAHC) on December 10, 2019, to request a search of the Sacred Lands File (SLF) and a contact list of Native Americans culturally affiliated with the project site. A response was received from the NAHC on December 17, 2019, stating the SLF search had been completed with “positive” results. The NAHC did not give a specific tribe to contact and recommended Rincon contact all the tribes on the list the NAHC provided. The NAHC identifies sacred lands by quadrangle and although the SLF results were positive, sacred lands could exist anywhere within the Goleta quadrangle. Sacred lands within the project site was not clarified by any of the listed tribal contacts.

On December 19, 2019, Rincon sent letters to the ten Native American contacts identified by the NAHC in the area to request information on potential cultural resources in the project vicinity that may be impacted by project development. This outreach does not constitute formal Assembly Bill (AB) 52 consultation as required by CEQA. AB 52 consultation is performed between the lead government agency and California Native American tribes who have requested notification of projects in their traditional area. Appendix B provides the results of the outreach effort.

On January 9, 2020, Chairperson Freddie Romero of the Santa Ynez Band of Chumash Indians (on the behalf of Kenneth Kahn) stated the project site is located within an extremely sensitive archaeological area. Chairperson Romero requested construction plans for the project and recommended archaeological and Native American monitoring during ground disturbing activities.

On January 15, 2020, Ms. Pfeiffer replied to Chairperson Romero via email and stated that the construction plans had not yet been prepared and design options were still being considered.

4.4 Archival Research Methods

Archival research for this study was completed in December 2019. Research methodology focused on the review of a variety of primary and secondary source materials relating to the history and development of the area surrounding the APE. Sources included, but were not limited to, historic maps, aerial photographs, and written histories of the area. A list of repositories that were consulted to identify pertinent materials is included below.

- City of Goleta General Plan
- County of Santa Barbara Historic Landmarks and Historic Places of Merit Lists
- Historic aerial photographs accessed via the University of California Santa Barbara Map and Imagery Lab
- Historic topographic maps accessed via United States Geological Survey Topoviewer
- City directories accessed at Ancestry.com
- County of Santa Barbara Planning and Building records accessed via sbcountyplanning.org
- County of Santa Barbara Assessor records
- Santa Barbara *Independent*
- Historic context statements pertaining to the area surrounding the APE including the following:
- Other sources as noted in the references list

5 Field Survey

5.1 Methods

Rincon Cultural Resource Specialist Susan Zamudio-Gurrola, MHP, conducted a pedestrian survey of the project site on December 11, 2019. The built environment features on the project site, including buildings, structures and associated features, were visually inspected. Overall condition and integrity of these features were assessed, and potential character-defining features were noted and documented. Site characteristics and conditions were documented using notes and digital photographs which are maintained at the Rincon Santa Barbara office. The project site is almost entirely covered by the existing warehouse building, pavement, and landscaped areas, with ground visibility limited to approximately 5%. Therefore, a separate archaeological survey of the project site was not undertaken. Copies of the survey notes and digital photographs are maintained at the Rincon Ventura office.

5.2 Results

As a result of the field survey, one built environment property was identified within the project site. The property at 27 South La Patera Lane was assessed to determine if it qualifies as a historical resource as defined by CEQA. Discussed in further detail in the following section, the property was recorded and evaluated on California Department of Parks and Recreation 523 series forms included in Appendix C of this report.

27 South La Patera Lane

Property Description

The 2.48-acre property contains an approximately 36,000 square foot warehouse on the northern half of the parcel. Resting on a concrete foundation, the building has a rectangular footprint and a low-pitched gable roof clad with metal panels. The building appears to be steel-framed and is sheathed with vertical standing seam metal panels which are regularly spaced in an alternating tan and brown pattern around the building. Facing La Patera Lane, the east elevation features a concrete loading dock with concrete steps at one end and metal pole railings at top (Figure 4). The loading dock leads to five large metal roll-up doors and a single entry door which appears to be metal with a single glass pane. A flat metal roof projects from the wall plane to shelter the aforementioned doors. At the southeast corner of the building another flat roof projects from the wall plane and rounds the corner, sheltering windows and the primary entrance to the building. Slightly recessed, the entrance consists of a single aluminum and glass commercial door with a transom and sidelight (Figure 5).

Figure 4 East Elevation

Figure 5 South Elevation and Primary Entrance at Corner

Fenestration on the east and south elevations includes non-original vinyl-sash fixed and sliding windows. Additional secondary entries are located on the south elevation. One of the entries is recessed and contains a metal door with glazing. Further to the west is another entry consisting of a wheelchair-accessible concrete ramp with a metal pole railing, and an aluminum and glass commercial entry door which is sheltered by a small flat roof with pole supports. Two areas of chain link fencing with screening material conceal mechanical equipment against the south elevation (Figure 5). The north elevation facing the railroad does not contain any windows but displays several metal roll-up doors (Figure 6).

Figure 6 North Elevation

An addition/enclosure across the rear of the building is also sheathed with standing seam metal panels and is topped with a shed roof that is lower than the main building. A concrete ramp with metal pole railings leads to a recessed opening at the northwest corner of the building. No windows were observed on the west elevation, only two roll-up metal doors and mechanical equipment mounted on the wall surface (Figure 7 and Figure 8). Chain-link fencing with screening material encloses equipment near the southwest corner of the building.

Figure 7 Enclosed Area at Rear of Building

Figure 8 Closeup of West Elevation (Rear of Building)

Access to the loading dock on the east end of the building and to the paved storage yard at the rear of the building is limited by fencing and gates. Landscaped areas are located at the eastern edge and northeastern corner of the parcel, and include a variety of ornamental grasses and small trees, shrubs, succulents, and low ground cover (Figure 9 and Figure 10). A narrow strip of soil lines the northern edge of the building and is covered with a crawling vine plant that comes down from the chain link fence enclosing the front loading dock. Parking stalls located north of the building appear to be part of the railroad right-of-way and outside of the subject property's parcel boundaries.

Figure 9 Landscaping Next to Entry Driveway at Southeastern Edge of Property

Figure 10 Landscaping At Eastern Edge of Property

Development History

The warehouse building at 27 South La Patera Lane was developed in 1966 by Sears, Roebuck and Company's Pacific Coast Construction and Store Planning Department. Construction was completed in 1967, and the Sears Roebuck store opened at 3845 State Street the same year (Hayden 2019). The warehouse housed the store's service department. It appears prior to the warehouse being completed, the service department was located at 16 Helena Avenue (R.L. Polk 1967 and 1968).

As designed, the warehouse appeared much like it does today with the exception of a concrete pad and ramp spanning across the width of the building at its western end. This area was later enclosed. Letters reading "Sears Service Center" were mounted on the flat roof sheltering the primary entry. A spur track passed alongside the building's north elevation, and the Southern Pacific Railroad main line was located slightly to the north. Sears Roebuck also specified landscaping for areas along the eastern edge of the property; plans called for planting of juniper pfitzeriana blue, canary island pine, bronze leaf flax, prostrate juniper, and juniperus tamariscifolia (County of Santa Barbara, various).

By 1982 Sears Roebuck leased a portion of the property to a company called Russell Transportation who used it for the storage and service of buses. Records show the following year the company Raytheon occupied the property. Although a data gap exists due to unavailable city directories, Raytheon is known to have operated the warehouse between at least 1983 and 1985. Raytheon also had offices on the adjacent property at 33 South La Patera Lane (R.L. Polk & Co. 1983 and 1984-1985).

Raytheon was established in in Cambridge, Massachusetts in 1922, originally called the American Appliance Company. One of the company's early innovations was the S gas rectifier tube which

allowed the home radio to become an affordable, must-have household appliance. The company's technology and equipment contributed to the World War II effort, and afterwards the company began offering civilian products, the most famous being the microwave. Today Raytheon is one of the world's leading firms in technology for aerospace, defense and civil government markets (Raytheon 2019). In 1956 Raytheon established an Electromagnetic Systems Division in Goleta, developing facilities near Hollister Avenue and Coromar Drive (Raytheon 2019; Historic Resources Group 2017; Goleta Valley Chamber of Commerce 1971). By 1970 Raytheon, Delco and Santa Barbara Research Center had the three largest payrolls (in dollar terms) in Santa Barbara County (Graham 2008). Over the decades Raytheon has occupied various buildings in Goleta for different uses, including at 75 Coromar Drive, 6380 Hollister Avenue, 27 and 33 La Patera Lane, and 1 South Los Carneros (Historic Resources Group 2018; Goleta Valley Chamber of Commerce 1971; R.L. Polk & Co. 1983; Hoagland 2014).

By 1994 Direct Relief International, a non-profit organization that provides relief assistance throughout the world, had moved into the warehouse. Direct Relief completed various improvements including the enclosure of the area across the rear (west) elevation in 1997. The building interior has undergone alterations over the years to accommodate its different occupants, including the creation of restrooms, office and storage spaces, and stairs (County of Santa Barbara, various). Windows were replaced at an unknown date with vinyl sash. The spur track running north of the building is believed to have been removed between 1972 and 1980 (UCSB Map & Imagery Lab 1972 and 1980). Direct Relief vacated the property in 2018 and developed a new facility at a nearby location (Cooper 2017). The City of Goleta now owns the subject property (Holland 2018).

5.3 Historical Resources Evaluation

National Register and California Register Eligibility

The property at 27 South La Patera Lane is recommended ineligible for listing in the NRHP and CRHR. The property was developed in 1967 by Sears Roebuck and Company with a metal warehouse that was secondary to their retail store and housed their service department. The warehouse was one of many buildings developed by Sears Roebuck as part of their extensive system of stores and facilities. Over the decades, the property has continued to be used primarily as a storage warehouse and storage yard. Although it was occupied briefly by Raytheon, a company known for its work in technology and aerospace, the property was not Raytheon's first or primary facility, and Raytheon has occupied various properties in the Goleta area over the years. The property did not play a significant role in the development of the city, state or nation, and archival research did not demonstrate the subject property possesses any associations with significant events. Thus, it is recommended ineligible under Criteria A/1. In addition, archival research did not demonstrate the property possesses any associations with significant persons in our past. Therefore, it is recommended ineligible under Criteria B/2. The metal warehouse is a utilitarian and ubiquitous type of building that does not embody the distinctive characteristics of a type, period or method of construction, nor does it represent the work of a master or possess high artistic values. It does not represent a significant and distinguishable entity whose components lack individual distinction. As a result, the property is recommended ineligible under Criteria C/3. A review of available evidence and records search results did not indicate the property has the potential to be eligible under Criteria D/4 for its potential to yield information important to our understanding of human history or prehistory. Lastly, the property does not appear to be a contributor to a larger NRHP or CRHR-eligible historic district.

City of Goleta Historic Resource Designation Evaluation

The property at 27 South La Patera Lane is recommended ineligible for designation as a City of Goleta locally significant historic resource as it does not meet any of the necessary criteria. The property does meet City of Goleta criteria a, b, c, d or g for the same reasons described above under NRHP/CRHR criteria A/1, B/2, and C/3. The property is not part of a geographically definable area possessing a concentration of historic, prehistoric, or scenic properties that are unified aesthetically (Criteria e). Its location does not have unique physical characteristics or landscaping; nor can it be considered a view or vista representing an established visual feature of a neighborhood or community (Criteria f). The property does not meet Criteria h. Originally developed in 1967 by Sears Roebuck and Company as a service facility secondary to their main retail store in Santa Barbara, the property continued to be used primarily as a warehouse and storage yard over the subsequent decades. Geographically, it was developed in an area supporting a wide mix of uses, and the property does not reflect a significant geographical pattern associated with a particular era of settlement and growth. The property does not meet Criteria i as it is not one of a few remaining examples possessing distinguishing characteristics of an architectural, landscape architectural, or historical type. Lastly, the property does not meet Criteria j as it is primarily paved with small landscaped areas featuring common plants. It does not include rare or specimen plant materials associated with a particular period or style of landscape history.

Daniel Hill Adobe

The adjacent parcel south of the property, known as 33-35 South La Patera Lane, contains several buildings including the Daniel Hill Adobe (Figure 11). Dating to approximately 1850, the Hill Adobe is designated a City of Goleta locally significant historic resource and a Santa Barbara County Place of Historic Merit (City of Goleta 2006; County of Santa Barbara 2000-2018). The adobe's significance stems from it once having been the home of Daniel Hill, one of the earliest settlers in Goleta and owner of Rancho La Goleta. While documentation for the historic property is sparse, its boundaries are presumed to be the boundaries of Santa Barbara County APN 073-050-034. The 20th century office buildings on the parcel are presumed to be non-contributing to the property's significance.

Figure 11 Daniel Hill Adobe in Relation to Project Site and Proposed New Depot Building

Imagery provided by Microsoft Bing and its licensors © 2020.

Rincon visited the Hill Adobe property to assess the integrity of the historical resource and any potential impacts from the proposed project. The adobe's integrity has been significantly diminished due to the subdivision of the rancho it was once located on; incompatible surrounding development on its parcel (including the construction of a three-story office building, a one-story office building, and development of paved surface parking lots on the adobe property); and modern development on the surrounding properties. These alterations have affected the adobe's integrity of setting, feeling and association as seen in Figure 12 and Figure 13.

Figure 12 Hill Adobe and Three-Story Office Building Constructed to the Northeast

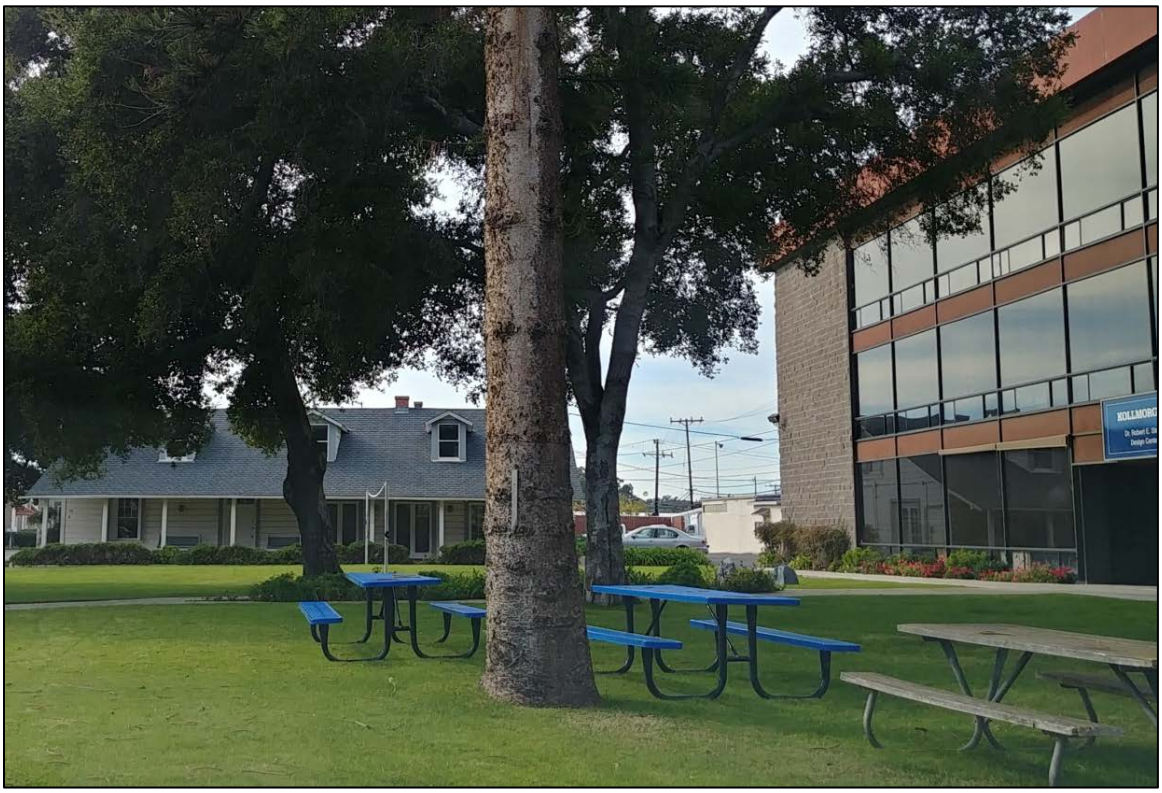

Figure 13 Hill Adobe, Parking Lot, and One-Story Office Building Constructed to the Rear

6 Findings and Recommendations

The cultural resources records search, review of the California HRI list, and background research performed for the project identified 70 cultural resources (14 prehistoric-era archaeological sites, one historic-era archaeological site and 55 historic-era buildings and structures) within the 0.5-mile search radius, none of which were located on the project site. The pedestrian field survey identified one built environment property within the project site, an industrial warehouse constructed in 1967 and located at 27 South La Patera Lane. As part of this cultural resources assessment, the property was evaluated for historical significance using federal, state, and local significance criteria. The property is recommended ineligible for listing in the NRHP and CRHR under all criteria. In addition, the property does not meet any of the eligibility criteria (a through j) for designation as a City of Goleta locally significant historic resource. Based on the results of this cultural resources assessment report, the property at 27 South La Patera Lane is not considered a historical resource and its demolition would not result in a significant adverse impact as defined CEQA.

Archival research also identified a locally-designated historical resource, the Daniel Hill Adobe, at 33-35 South La Patera Lane, adjacent to the project site. Under CEQA, a project may have a significant effect on the environment if the project would "cause a substantial adverse change in the significance of an historical resource" (CEQA Guidelines §15064.5(b)). Such changes can include physical demolition, destruction, relocation or alteration of an historical resource or its immediate surroundings such that the significance of an historical resource would be materially impaired. The proposed project would not cause direct or indirect impacts to the locally designated Daniel Hill Adobe. No physical changes or alterations are proposed to the Hill Adobe as a part of the proposed project. The adobe's integrity of setting, feeling and association has already been significantly diminished due to the subdivision of the original rancho on which it was located; surrounding incompatible development on its parcel; and modern development on the surrounding properties. The proposed new train depot would be constructed over 250 feet away from the adobe at the northern end of the project site, and would be largely out of view due to modern features including an existing fence and three-story building which visually and physically separate the adobe from the proposed new construction. The proposed new depot building would not require major underground components such as underground parking or pile driving; therefore, construction vibration is not expected to significantly impact the adobe building. Other proposed improvements, such as the relocation of the existing turnaround within La Patera Lane further to the south, are within the City's right-of-way which has been continuously improved and maintained with modern materials. Construction vehicle access will occur on the established roadway and not in close proximity to the adobe. In summary, the proposed project would not cause direct or indirect impacts to the Hill Adobe. Development of the project would not cause physical demolition, destruction, relocation or alteration of the historical resource or its immediate surroundings such that its significance would be materially impaired. The Hill Adobe would retain the ability to convey its historical significance, which justifies its inclusion in local registers of historical resources. Thus, with regards to built environment resources, Rincon recommends a finding of ***less than significant impact to historical resources as defined in § 15064.5*** of the CEQA guidelines

Based on the positive results of the SLF search coupled with the ethnographic settlement patterns of the Chumash, the area is considered sensitive for archaeological resources. However, this is not

an indication that archaeological resources exist within the project site itself. Although the Santa Ynez Band of Chumash Indians indicated the area to be sensitive for archaeological resources, the existing level of ground disturbance, results of the record search, and pedestrian field survey indicate a lack of archaeological resources on the project site itself and suggest a low potential for encountering subsurface archaeological deposits during ground disturbing activities.

Based on the results of this study, it is unlikely that any archaeological resources are present within the project site. Therefore, Rincon has not recommended monitoring for the current effort. However, unanticipated discoveries during project ground disturbance remain a possibility. Rincon presents the following recommended mitigation measure in case of the unlikely event of the unanticipated discovery of cultural resources during project construction. With adherence to this recommendation, Rincon recommends a finding of ***less than significant impact with mitigation to archaeological resources as defined in § 15064.5*** of the CEQA guidelines, which includes both unique and historical archaeological resources**.** The project is also required to adhere to regulations regarding the unanticipated discovery of human remains, detailed below.

6.1 Unanticipated Discovery of Cultural Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be eligible for listing on the California Register of Historical Resources, additional work may be warranted, such as data recovery excavation, Native American consultation, and archaeological monitoring to treat the find.

6.2 Human Remains

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the land owner shall reinter the remains in an area of the property secure from subsequent disturbance.

7 References

Amtrak

2013 Amtrak Station Program and Planning Guidelines. Electronic document accessed January 2, 2020 from: http://nrvrc.org/nrvpassengerrailstudy/resources/research/national/Amtrak_Station_Program_Planning_Guidelines.pdf

Arnold, Jeanne E.

1995 Transportation Innovation and Social Complexity among Maritime Hunter-Gatherer Societies. American Anthropologist 97(4):733-747.

Avina, Rose H.

1976 Spanish and Mexican Land Grants in California. New York, New York: Arno Press.

Bean, Walton

1968 California: An Interpretive History. New York, New York: McGraw-Hill Book Company.

Brown, Alan K., ed.

2001 A Description of Distant Roads: Original Journals of the First Expedition into California, 1769-1770, by Juan Crespi. San Diego, California: San Diego State University Press.

California Office of Historic Preservation

2006 Technical Assistance Series No. 6. California Register and National Register: A Comparison (for Purposes of Determining Eligibility for the California Register. Washington D.C.

California Soil Resource Lab

2019 27 S. La Patera Lane, Goleta, California. Electronic document accessed December 10, 2019 from: https://casoilresource.lawr.ucdavis.edu/gmap/

Chesnut, Merlyn

1993 The Gaviota Land: A Glimpse Into California History. Santa Barbara, California: Fithian Press.

City of Goleta

2006 General Plan/Coastal Land Use Plan, Chapter 6.0 Visual and Historic Resources Element (VH).

Cooper, Lara

2017 “Direct Relief Briefs Santa Barbara Mayor Helene Schneider on Construction of New Headquarters”, 7 July. Direct Relief. Available at https://www.directrelief.org/2017/07/direct-relief-briefs-santa-barbara-mayor-helene-schneider-construction-new-headquarters/

County of Santa Barbara

2000-2018 Historic Places of Merit list. Available at https://www.countyofsb.org/plndev/hearings/merit.sbc

Erlandson, Jon M.

1991 Early Maritime Adaptations on the Northern Channel Islands *in* Hunter-Gatherers of Early Holocene Coastal California. Volume 1: Perspectives in California Archaeology. Jon M. Erlandson and R. Colten, eds. Pp. 101-111. Los Angeles, California: UCLA Institute of Archaeology Press.

1994 Early Hunter-Gatherers of the California Coast. New York, New York: Plenum Press.

Erlandson, Jon M., Theodore Cooley, and Richard Carrico

1987 A Fluted Projectile Point Fragment from the Southern California Coast: Chronology and Context at CA-SBA-1951. Journal of California and Great Basin Anthropology 9(1):120–128.

Erlandson, Jon M., Torben C. Rick, Terry L. Jones, and Judith F. Porcasi

2007 One If by Land, Two If by Sea: Who Were the First Californians? *in* California Prehistory: Colonization, Culture, and Complexity. Terry L. Jones and Kathryn A. Klar, eds. Pp. 53-62. Lanham, Maryland: AltaMira Press.

Fitzgerald, Richard T.

2000 Cross Creek: An Early Holocene/Millingstone Site. Issue 12: California State Water Project, Coastal Branch Series. San Luis Obispo, California: San Luis Obispo County Archaeological Society.

Glassow, Michael A.

1996 Purisimeño Chumash Prehistory: Maritime Adaptations along the Southern California Coast. Fort Worth, Texas: Harcourt Brace College Publishers.

Glassow, Michael A., Lynn H. Gamble, Jennifer E. Perry, and Glenn S. Russell

2007 Prehistory of the Northern California Bight and the Adjacent Transverse Ranges *in* California Prehistory: Colonization, Culture, and Complexity. Terry L. Jones and Kathryn A. Klar, eds. Pp. 191-213. Lanham, Maryland: AltaMira Press.

Goleta Valley Chamber of Commerce

1971 Goleta Valley Community Guide & Business Directory, February 1971.

Graham, Darwin Bond

2008 "Goleta, the Bad Land", 4 August. Available at http://darwinbondgraham.blogspot.com/2008/08/goleta-bad-land-in-may-1960-i-joined.html

Grant, Campbell

1978 Eastern Coastal Chumash *in* California. Volume 8: Handbook of North American Indians. Robert F. Heizer, ed. and William C. Sturtevant, general ed. Pp. 509-519. Washington, D.C.: Smithsonian Institution Scholarly Press.

Greenwood, Roberta S.

1972 9000 Years of Prehistory at Diablo Canyon, San Luis Obispo County, California. San Luis Obispo County Archaeological Society Occasional Paper No 7. San Luis Obispo, California: San Luis Obispo Historical Society.

Guinn, James M.

1915 A History of California and an Extended History of Los Angeles and Environs. Volume 1. Los Angeles: Historic Record Company.

Hayden, Tyler

2019 "Sears Out at La Cumbre; Is Amazon In on State?", *Independent* (Santa Barbara), 28 January.

Hildebrandt, William

1983 Archaeological Research of the Southern Santa Clara Valley Project. Report on file, California Department of Transportation, San Francisco, California.

Historic Resources Group

2018 City of Goleta Citywide Historic Context Statement Final Administrative Draft, 5 March.

Hoagland, Ted

2014 "Raytheon Building in Goleta Sold in Off-Market Deal", Noozhawk, 12 June.

Holland, Brooke

2018 "Direct Relief's New Facility in Santa Barbara Gets Finishing Touches", 28 May. Noozhawk. Available at https://www.noozhawk.com/article/direct_reliefs_new_facility_in_santa_barbara_gets_finishing_touches

Hollenshead, Marci

2007 Exploration of Paleoindian and Early Archaic in the Great Grand Canyon Region: Recent Evidence from Grand Canyon and Implications for Prehistoric Land Use. Report on file, National Park Service, Grand Canyon National Park, Arizona.

Huckell, Bruce B.

1996 The Archaic Prehistory of the North American Southwest. Journal of World Prehistory 10(3):305-373.

Johnson, John R.

1987 Chumash Social Organization: An Ethnohistoric Perspective. Ph.D. dissertation, Department of Anthropology, University of California, Santa Barbara.

Johnson, John R., Thomas W. Stafford, Jr., Henry O. Ajie, and Don P. Morris

2002 Arlington Springs Revisited *in* Proceedings of the Fifth California Islands Symposium. D. Browne, K. Mitchell and H. Chaney, eds. Pp. 541–545. Santa Barbara, California: USDI Minerals Management Service and the Santa Barbara Museum of Natural History.

Jones, Terry L.

1995 Transitions in Prehistoric Diet, Mobility, Exchange, and Social Organization along California's Big Sur Coast. Ph.D. dissertation, Department of Anthropology, University of California, Davis.

Jones, Terry L., and Georgie Waugh

1995 Central California Coastal Prehistory: A View From Little Pico Creek. Perspectives in Archaeology, Vol. 3. Institute of Archaeology, University of California, Los Angeles.

Jones, D.A., C. Young and W.R. Hildebrandt

2001 Phase II Archaeological Test Excavation at CA-SLO-832 and CA-SLO-1420, for the James Way/Price Street Road Improvement Project, San Luis Obispo County, California. Far Western Anthropological Research Group. Report on file, California Department of Transportation, San Luis Obispo, California.

Jones, Terry L., and Jennifer A. Ferneau

2002 Deintensification along the Central California Coast *in* Catalysts to Complexity, Late Holocene Societies of the California Coast. Volume 6: Perspectives in California Archaeology. Jon M. Erlandson and Terry L. Jones, eds. Pp. 205-232. Los Angeles, California: Costen Institute of Archaeology, University of California, Los Angeles.

Jones, Terry L. and Kathryn A. Klar

2005 Diffusionism Reconsidered: Linguistic and Archaeological Evidence for Prehistoric Polynesian Contact with Southern California. American Antiquity 70(3):457-484.

Jones, Terry L., Nathan E. Stevens, Deborah A. Jones, Richard T. Fitzgerald, and Mark G. Hylkema

2007 The Central Coast: A Midlatitude Milieu *in* California Prehistory: Colonization, Culture, and Complexity. Terry L. Jones and Kathryn A. Klar, eds. Pp. 125–146. Lanham, Maryland: AltaMira Press.

Justice, Noel D.

2002 Stone Age Spear and Arrow Points of California and the Great Basin. Bloomington, Indiana: Indiana University Press.

Kennett, Douglas J.

1998 Behavioral Ecology and the Evolution of Hunter-Gatherer Societies on the Northern Channel Islands, California. Ph.D. dissertation, Department of Anthropology, University of California, Santa Barbara.

King, Chester D.

1969 Approximate 1769 Chumash Village Locations and Populations. Archaeological Survey Annual Report 11(3). University of California, Los Angeles.

1990 Evolution of Chumash Society: A Comparative Study of Artifacts Used in Social System Maintenance in the Santa Barbara Channel Region Before A.D. 1804 *in* The Evolution of North American Indians. David Hurst Thomas, ed. New York, New York: Garland Publishing.

Lebow, C., M.C. Baloian, D.R. Harro, R.L. Mckim, C. Denardo, J. Onken, E. Romanski, and B.A. Price

2001 Final Report of Archaeological Investigations for Reaches 5B and 6 Coastal Branch Aqueduct, Phase II. Applied EarthWorks, Inc. Report on file, Central Coast Water Authority, Buellton, California.

Mills, Wayne, Michael F. Rondeau, and Terry L. Jones

2005 A Fluted Point from Nipomo, San Luis Obispo County, California. Journal of California and Great Basin Archaeology 25(2):214-220.

Mithun, Marianne

1999 *The Languages of Native North America.* Cambridge University Press.

Moratto, Michael J.

1984 California Archaeology. Orlando, Florida: Academic Press, Inc.

National Park Service

1983 Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines. Electronic document, online at http://www.nps.gov/history/local-law-Arch_Standards.htm, accessed March 29, 2019.

Raytheon

2019 "6 Decades: Electronic Warfare, 1950, Raytheon Electromagnetics Systems", Raytheon.com/sites/default/files/media/sas-ew-timeline/

Redmon, Michael

2010 "Pioneer Past: The Daniel Hill Adobe in Goleta", *Independent*, 6 October.

Reed, Paul F.

1992 Upland Adaptations in Lower Glen Canyon During the Archaic and Pueblo Periods: Archaeological Data Recovery at 20 Sites Along the Antelope Point Road (Route N22B) near Page, Arizona. Navajo Papers in Anthropology No. 28. Window Rock, Arizona: Navajo Nation Archaeology Department.

R.L. Polk & Co.

1967 Santa Barbara City Directory. Accessed at Ancestry.com

1968 Santa Barbara City Directory. Accessed at Ancestry.com

1983 Santa Barbara City Directory. Accessed at Ancestry.com

1984-1985 Santa Barbara City Directory. Accessed at Ancestry.com

Rogers, David Banks

1929 *Prehistoric Man of the Santa Barbara Coast*, Santa Barbara Museum of Natural History.

Rolle, Andrew

2003 *California: A History*. Wheeling, Illinois: Harlan Davidson, Inc.

San Buenaventura Research Associates

2010 Historic Resources Report: Cavaletto Tree Farm Housing Project, Goleta, CA. Prepared for Rincon Consultants, Inc.

Shumway, Burgess McK.

2007 *California Ranchos: Patented Private Land Grants Listed by County*. Rockville, Maryland: Borgo Publishing Press.

Slaughter, Mark C., Lee Fratt, Kirk Anderson, and Richard V.N. Ahlstrom

1992 Making and Using Stone Artifacts: A Context for Evaluating Lithic Sites in Arizona. SWCA Inc. Report on file, Arizona State Parks, State Historic Preservation Office, Phoenix, Arizona.

Stone, David

2013 Archaeological Monitoring Letter, Direct Relief International, 27 North La Patera Road, Goleta.

Timbrook, Jan

1990 Ethnobotany of Chumash Indians, California, Based on Collections by John P. Harrington. Economic Botany 44(2):236-253.

Tompkins, Walker A.

1976 Goleta: The Good Land. Fresno, California: Pioneer Publishing.

1987 Santa Barbara's Royal Rancho. Goleta, California: Dos Pueblos Publications.

Treganza, Adan E. and Agnes Bierman

1958 The Topanga Culture: Final Report on Excavations, 1948. University of California Anthropological Records 20(2):45–86.

University of California, Santa Barbara Library

1928 Aerial photo. Flight C-311C, Frame A-1. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/

1956 Aerial photo. Flight HA-AN, Frame 1-129, February 27, 1956. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/

1972 Aerial photo. Flight 05-SB-101, Frame 1-131, March 9, 1972. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/

1980 Aerial photo. Flight USDA FIRESCOPE, Frame 1180-156, October 19, 1980. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/

United States Geological Survey (USGS)

2019a 1942, Goleta, 1:62500 topographic map. Electronic document accessed December 10, 2019 from: https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=8121be2eed79d701a367b27a097354b7

2019b 1957, Goleta, 1:24000 topographic map. Electronic document accessed December 10, 2019 from: https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=49e1ca15ebca2bcc628da139d64e9786

2019c 1965, Goleta, 1:24000 topographic map. Electronic document accessed December 10, 2019 from: https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=e8d1ea6fb4c1729ee9bd88368ae13b58

2019d 1968, Santa Barbara, 1:100000 topographic map. Electronic document accessed December 10, 2019 from: https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=a8d9680a10c6bb18ef4cd2e6070535be

Wallace, William

1955 Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11(3):214–230.

1978 Post-Pleistocene Archaeology, 9000 to 2000 B.C. *California. Handbook of North American Indians Volume 8.* Robert F. Heizer, ed. and William C. Sturtevant, general eds. Washington D.C.: Smithsonian Institution Scholarly Press. 505-508.

Warren, Claude N.

1968 Cultural Tradition and Ecological Adaptation on the Southern California Coast. *Archaic Prehistory in the Western United States.* C. Irwin-Williams, ed. Eastern New Mexico University Contributions in Anthropology 1(3):1–14.

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Appendix A

Record Search Results

CHRIS Information Center Records Search Data Sheet

Project Name: Goleta Train Depot

Project Number: _____ Date: 12/12/19

Information Center: CCIC

Search Radius: Half Mile: X One Mile: _____ Other: _____

USGS Quadrangle: Goleta

Public Land Survey System (PLSS): Township: 4N Range: 28W Section: 7, 8, 17, 18

County: Santa Barbara

Previously Recorded Sites: _____

Previous Studies: _____

National Register of Historic Places:	Copies:	Y	N
California Register of Historical Resources:	Copies:	Y	N
California Points of Historical Interest:	Copies:	Y	N
California Historical Landmarks List:	Copies:	Y	N
Archaeological Determinations of Eligibility:	Copies:	Y	N
California Historical Resources Inventory:	Copies:	Y	N

check database

Historic Maps: _____

Notes: _____

Table 1 Previous Cultural Resources Studies within 0.5-Mile of the Project Site

Report Number	Author	Year	Study	Relationship to Project Site
SR-00101	Bixler, A., S. Bolton, and R. Scupin	1979	*Cultural Resources Technical Reports for Proposed Development at Burroughs Corporation, Goleta, California*	Outside
SR-00103	Bixler, A., and J. Serena	1980	*Cultural Resources Technical Report of the Mitigation Excavations at Raytheon, SBA-58, Goleta, California*	Outside
SR-00104	Bixler, A. and R. Scupin	1979	*Phase One Archaeological and Historic Evaluation of Two Parcels in Goleta, California*	Outside
SR-00110	Coombs, G.	1977	*An Archaeological Field Reconnaissance of the Berkeley and Carlo Well Project Sites, Goleta, California*	Outside
SR-00113	Coombs, G.	1982	*An Archeological Records Search and Preliminary Field Reconnaissance of a Tract of Land Near the Intersection of San Pedro Creek and the Southern Pacific Railroad Tracks, Goleta, California*	Outside
SR-00116	Craig, S.	1985	*Archaeological Monitoring of Edison Site Demolition*	Outside
SR-00123	Craig, S.	1979	*Proposed Construction at 111 La Patera Lane, Goleta, California*	Outside
SR-00124	Craig, S.	1980	*Phase II Report: Site SBA-58, Bardex, Inc. Proposed Industrial Facility Development, 95 La Patera Lane, Goleta, California*	Outside
SR-00125	Craig, S.	1980	*Phase III Interim Report on Archaeological Testing in a Portion of SBA-58 Located at 95 La Patera Lane, Goleta, California, and Recommended Mitigation Measures for Proposed Development*	Outside
SR-00127	Craig, S.	1981	*Proposed Sewer Line from Lindmar Drive to a Structure Situated on Site SBA-58*	Outside
SR-00132	Craig, S.	1983	*Cultural Resources Element Santa Barbara Municipal Airport Expansion*	Outside
SR-00133	Craig, S.	1984	*Description of Archaeological Monitoring Conducted at Fairview Community Golf Course, August and September, 1984*	Outside
SR-00135	Craig, S. and S. Green	1984	*Archaeological Assessment of the Fairview Community Golf Course, Goleta, California*	Outside
SR-00136	Craig, S. and J. Grijalva	1979	*Phase I Letter Report: Site SBA-58 Bardex Inc. Proposed Industrial Facility Development 95 La Latera Lane, Goleta, California*	Outside
SR-00137	Craig, S. and S. Horne	1980	*Preliminary Evaluation of an Undeveloped Parcel of Land Located North of Lindmar and West of La Patera Lane, Goleta, California (APN 73-0.5-11)*	Outside

Report Number	Author	Year	Study	Relationship to Project Site
SR-00140	Earth Metrics, Inc.	1979	*Final Environmental Impact Report University Research Park (Raytheon as Occupant)*	Outside
SR-00151	Gerstle, A. and J. Serena	1982	*Archaeological Investigations at SBA-56*	Outside
SR-00158	Horne, S.	1982	*Letter Report: Cultural Resources at the Carlie W. Smith Building Site, 6144 Calle Real, Goleta, California*	Outside
SR-00160	Hudson, J.	1983	*Proposed SCE Santa Barbara Service Center Geotech Testing in the Vicinity of SBA-59*	Outside
SR-00164	Kornfeld, M., J.B. Serena, P.E. Snethkamp, J.S. Williams, J. Brandoff and B.D. Haley	1979	*Cultural Resource Technical Report for the Proposed University Research Park Building*	Outside
SR-00180	J. Moore, S. Sirkus, T. Hazeltine and P. Lagreze	1986	*Archaeological Investigations, Southern California Edison Service Center, Goleta, California*	Outside
SR-00181	H. Neff	1983	*Archaeological Monitoring at 22 South Fairview, Goleta, California*	Outside
SR-00217	D. White	1983	*Cultural Resources Survey of Potential Locations for the New Southern California Edison Company Santa Barbara Service Center, Rancho Los Dos Pueblos, Santa Barbara County, California*	Outside
SR-00228	Wilcoxon, L.	1979	*Letter Report: Archaeological Survey of Burroughs Corporation Santa Barbara Plant, Goleta, California*	Outside
SR-00239	Wilcoxon, L.	1982	*A Phase I/ Phase II Cultural Resource Evaluation for SBA-1703, The Carlie W. Smith Parcel 6144 Calle Real, Goleta, California*	Outside
SR-00243	Wilcoxon, L.	1985	*A Cultural Resource Evaluation for the Pactuco Commercial Building on David Love Place, Goleta, California*	Outside
SR-00246	Wilcoxon, L., J. Erlandson and D. Stone	1982	*Final Report Intensive Cultural Resources Survey for the Goleta Flood Protection Program, Santa Barbara County, California*	Outside
SR-00470	Waldron, W.	1984	*Archaeological Evaluation of a Proposed Lane Addition Project in Santa Barbara*	Outside
SR-00710	Wilcoxon, L.	1989	*Record Search: Proposed Emergency Generator and Storage Building, Santa Barbara Municipal Airport*	Outside
SR-00726	Berry, S.	1986	*Letter Report: Phase I Report, APN 77-223-17, Santa Barbara County*	Outside
SR-00731	Painted Cave Archaeological	1988	*Phase I Archaeological Investigation of the Proposed Santa Barbara News-Press Building, Goleta, California*	Outside

Report Number	Author	Year	Study	Relationship to Project Site
SR-00782	Hudson, J.	1983	*Letter Report: Proposed SCE Santa Barbara Service Center Geotech Testing in the Vicinity of SBA-59*	Outside
SR-01063	Snethkamp, P.E.	1991	*Assessment for Need for Phase I Prehistoric and Historic Archaeological Survey of the Parcel Associated with the T-Hangars Project at Santa Barbara Municipal Airport*	Outside
SR-01068	Cultural Resources Management Services	1990	*Cultural Resources Investigation of Proposed Modifications to Wastewater Facility and Associated Pipeline for Distribution of Reclaimed Water*	Outside
SR-01082	Peak and Associates	1988	*Class I Inventory for a Proposed Fiber Optic Communication Route, San Francisco to Los Angeles*	**Within**
SR-01181	Wilcoxon, L.	1991	*A Supplemental Phase I Cultural Resource Evaluation for Selected Portions of Goleta Water District's Proposed Reclaimed Water Pipeline Network, Goleta, California*	Outside
SR-01194	Santoro, L., G.A. Toren and T. Hazeltine	1991	*Phase II/III Cultural Resource Investigation 820 Botello Road, Santa Barbara, California*	Outside
SR-01419	Peak, A.S., M.A. Peak, R.A. Gerry and N.J. Neuenschwander	1992	*Consolidated Report: Cultural Resources Studies for the Proposed Pacific Pipeline Project*	**Within**
SR-01446	Peak and Associates	1988	*Class I Inventory and Clearance Report for the Proposed American Telephone and Telegraph Salinas to Los Angeles Fiberoptics Communication Route*	**Within**
SR-01447	Peak and Associates	1992	*Report on the Shovel Testing of 24 Prehistoric Period Cultural Resources and the Class 3 Reassessment-Pacific Coast Pipeline Santa Barbara, Ventura and Los Angeles Counties*	**Within**
SR-01449	Peak and Associates	1993	*Report on the Backhoe Trenching of Potential Cultural Resource Sites for the Pacific Pipeline Project, Santa Barbara and Ventura Counties, California*	**Within**
SR-01491	Interface Planning and Counseling Corporation	1979	*Environmental Assessment of the Burroughs Corporation Santa Barbara Plant Expansion*	Outside
SR-01492	Earth Metrics Incorporated	1980	*Draft Environmental Impact Report for the Burroughs Corporation Santa Barbara Plant Expansion*	Outside
SR-01530	Santoro, L. and G. Toren	1991	*Phase 1 and 1.5 Cultural Resource Study for E.G. & G. Energy Measurements Facility*	Outside
SR-01554	Glassow, M.	1993	*Note RE Larry Spanne's Phase 2 Investigations at SBA-58*	Outside

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SR-01620	Snethkamp, P.	1984	*Archaeological Monitoring of Construction of the Forest Service Building, 1644 Calle Real, Goleta, California*	Outside
SR-01672	Snethkamp, P.	1994	*Cultural Resource Evaluation, Maintenance Yard Pavement Reconstruction, Santa Barbara Municipal Airport, Santa Barbara, California*	Outside
SR-01673	Sheets, R. and D. Stone	1993	*Phase 1/ Phase 2 Historic and Archaeological Evaluations Buildings 301 Santa Barbara Municipal Airport*	Outside
SR-01676	Snethkamp, P.	1994	*Cultural Resources Evaluation Fuel Tank Farm Access Road Santa Barbara Municipal Airport, Santa Barbara, California*	Outside
SR-01711	Science Applications International Corporation	1994	*Archaeological Monitoring Report: Former Drive-In Theater, Hollister Avenue, Goleta, California*	Outside
SR-01730	Eisentraut, P.	1994	*Completion of Work, Low Density Locus, CA-SBA-56 Goleta, California*	Outside
SR-01746	Chartkoff, J.	1967	*Archaeological Resources on Fourteen Stream Channels in Coastal Santa Barbara County, California*	Outside
SR-01763	Desautels, N.	1993	*Cultural Assessment of the Santa Barbara Airport Tower Relocation Area, Goleta, California*	Outside
SR-01811	King, C.	1993	*Native American Placenames in the Vicinity of the Pacific Pipeline Part 2: Gaviota to the San Fernando Valley: Draft*	**Within**
SR-01812	Eisentraut, P.	1995	*Monitoring and Sample Processing Results for the Fairview/Hollister Utility Undergrounding Project, Goleta, California*	Outside
SR-01822	Wilcoxon, L.	1995	*Letter Report on Monitoring Goleta Recycling Center*	Outside
SR-01967	Wlodarski, R.J.	1997	*A Phase 1 Archaeological Study for Proposed Downstream Improvements, Plaza Los Carneros, Santa Barbara County, California*	Outside
SR-02094	Dames and Moore	1979	Untitled	Outside
SR-02128	Snethkamp, P.	1990	*Cultural Resources Summary, Propsoed Los Carneros Community Development, Santa Barbara County, California COE Permit No. 87-089*	Outside
SR-02142	Hannah, J.A.	1975	*Management and Preservation Plan for the Goleta Slough*	**Within**
SR-02272	Stone, D. and K. Rasmussen	1998	*Results of Archaeological Monitoring at Raytheon Systems Company, 6380 Hollister Avenue, Goleta, California*	Outside

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SR-02278	Science Applications International Corporation Environmental Programs Division and L. Pfeiffer	1998	*Phase I Cultural Resources Investigation Raytheon Facility Improvements, 6380 Hollister Avenue, Goleta, California*	Outside
SR-02280	Science Applications International Corporation	1998	*Middle Holocene Adaptation at CA-SBA-59 A Prehistoric Residential Site on the Goleta Slough Extended Phase I Survey and Phase II Significance Assessment*	Outside
SR-02355	Caltrans District 5, Office of Environmental Management	1997	*Historic Property Clearance Report for the Proposed Construction of a Station and Layover Facility for the San Diegan Intercity Passenger Rail Service in Goleta, California (RR Mile Post 361.7)*	Outside
SR-02361	Pavlik, R.	1996	*Historical Architectural Survey Report An Evaluation of the Goleta Lemon Association Packing Plant, Amtrak Goleta Layover Facility, La Patera Lane, Goleta, California*	Outside
SR-02433	Santoro, L. and G.A. Toren	1998	*Phase I Cultural Resource Survey of Proposed Modifications to the Sewer Transfer Station Santa Barbara Municipal Airport, Santa Barbara, California*	Outside
SR-02462	R. Foster, K. and D. Stone	1999	*Supplemental Phase II Archaeological Significance Assessment Investigation for the North Willow Springs Project, Goleta, California*	Outside
SR-02473	Carbone, L.	2000	*Phase I Archaeological Study for Proposed Construction of Railroad Siding, Ellwood Station to Los Carneros Areas, Goleta, Santa Barbara County, California*	Outside
SR-02507	Romani, J.	1999	*Archaeological Monitoring at the Airline Waste Transfer Station, Santa Barbara Municipal Airport, Goleta, California*	Outside
SR-02523	Anderson, K.	2000	*Final Archaeological Monitoring Results for Santa Barbara Airport Safety Area Grading Project*	Outside
SR-02524	Anderson, K.	1996	*Cultural Resources Survey for Santa Barbara Municipal Airport Safety Grading and Helicopter Parking Area Projects*	Outside
SR-02596	Lapin, P.	2000	*Results of the Extended Phase I Survey of the Santa Barbara Forensics Laboratory, City and County of Santa Barbara, California*	Outside
SR-02655	Carbone, L.	2001	*Phase I Survey and Limited Phase II Archaeological Testing Program at Site SBA-58, 133 South La Patera Lane, Goleta, County of Santa Barbara, California*	Outside
SR-02661	Scott, K. and R. Denniston	2001	*Journal of the 2001 Archaeological Survey and Site Recording at Lake Los Carneros Park*	Outside

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SR-02802	Getchell, B. and J. Atwood	2002	*Cultural Resources Inventory for the Proposed Federal Aviation Administration Airport Surveillance Radar, Model 11 (ASR-11) to Serve the Santa Barbara Municipal Airport, Santa Barbara County, California*	Outside
SR-02829	Duke, C.	2002	*Cultural Resource Assessment for AT&T Wireless Services Facility No. SB56, Santa Barbara County, California*	Outside
SR-02886	Munns, A.	2001	*Extended Phase I Archaeological Improvements for Proposed Parking Lot Improvements to Lot 20 (APN 073-08-63) Santa Barbara Airport*	Outside
SR-02969	Santoro, L.	1995	*Preliminary Results of a Boundary Definition Program for Los Carneros Community Development Project*	Outside
SR-02997	Lebow, C., R. McKim, D. Harro, A. Munns, C. Hodges and C. Denardo	2003	*Archaeological Investigations at CA-SBA-59 in the Vicinity of Goleta Slough Santa Barbara County, California*	Outside
SR-03002	Gerber, J. and C. Locke	2003	*Archaeological Investigations for the Stratman Apron Project, Santa Barbara Municipal Airport, Goleta, California*	Outside
SR-03060	URS Corporation	2003	*Phase I Archaeological Resources Report Firestone Ditch Improvement Project*	Outside
SR-03112	Luhnow, G.G., and R.D. Mason	2000	*Archaeological Testing Program Report Level 3 Long Haul Project: WS06 Presence/Absence Testing at PA-60-East Santa Barbara County, California*	Outside
SR-03118	Luhnow, G.G., and R.D. Mason	2000	*Archaeological Test Program Report Level 3 Long Haul Project: WS06 Presence/Absence Testing at CA-SBA-56 Santa Barbara County, California*	Outside
SR-03215	Wise, M.J.	2006	*Archaeological Survey Report for the Southern California Edison Company Replacement of 16 Deteriorated Poles on the Professor 16kV, Duffer, 16kV, Milpas 16kV, Garden 16kV and Sheffield 16kV Circuits, Santa Barbara County, California (WO# 6049-4800; AI# 5-4834)*	Outside
SR-03234	Gerber, J.L.	2004	*Phase I Archaeological Survey Santa Barbara Airport Security Upgrade Project, Santa Barbara, California*	Outside
SR-03235	Gerber, J.L.	2004	*Extended Phase I Archaeological Survey Santa Barbara Airport T-Hangar Project, Santa Barbara, California*	Outside
SR-03524	Applied Earth Works, Inc.	2006	*Archaeological Monitoring Santa Barbara Airport Security Upgrade Project, Santa Barbara, California*	Outside
SR-03556	Groza, R.	2006	*Cultural Resources and Environmental Monitoring for the Santa Barbara Forensic Laboratory Project*	Outside

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SR-03599	Haslouer, L.G. and Clayton L.	2006	*Santa Barbara Airport Absence/Presence Testing at the Parcel Northeast of David Love and Robert Kiester Places, Santa Barbara, California*	Outside
SR-04014	Lebow, C., L.G. Haslouer and K. Osland	2006	*Phase I Archaeological Resources Report – Rental Car Quick Turn Around Facility, 25 David Love Place, Santa Barbara Airport, Santa Barbara, California*	Outside
SR-04058	Sikes, N., C. Arrington, B. Bass, C. Corey, K. Hunt, S. O'Neil, C. Pruett, T. Sawyer, M. Tuma, L. Wagner and A. Wesson	2006	*Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California*	**Within**
SR-040581	SWCA Environmental Consultants	2006	*Appendix A: Qwest Fiber Optic Cultural Resources Protocols; Appendix B: Native American Contact Table and Sample Consultation Letter*	Outside
SR-04111	Yost, S.W., I. Strudwick, D. Ing, R. Klein, W. R. Miller, E. Black, D. Jones-Bartholomew, J.M. Yost and H.H. Higgins	2001	*Final Report on Cultural Resource Monitoring Level (3) Long Haul Fiber Optic Running Line, San Luis Obispo to Burbank, California, San Luis Obispo, Santa Barbara, Ventura and Los Angeles Counties*	**Within**
SR-04111A	"Various" (authors' names not listed)	ND	*Appendix A – Cultural Resource Personnel; Appendix B – Native American Monitoring Personnel; Appendix C – Confidential – Periodic Progress Reports, Miscellaneous Correspondence and Variances with Attachments*	Outside
SR-04111B	Shepard, R.S. and R.D. Mason	2001	*Cultural Resources Records Search and Field Survey and Paleontologic Resources Literature Review Report for Level 3 Fiber Optic Project: Highway 1 Workaround, Santa Barbara County, California*	Outside
SR-04111C	Shepard, R.S. and S. David	2000	*Cultural Resources Survey Report for Level 3 Long Haul Fiver Optic Project: WS06 Carpinteria Workaround, Foothill Road Alternative, in the City of Carpinteria and Adjacent Unincorporated Areas, Santa Barbara and Ventura Counties, California*	Outside
SR-04397	Haslouer, L.G.	2008	*Archaeological Monitoring for the Airfield Safety Project, Santa Barbara, California*	Outside
SR-04443	Carbone, L.A.	2009	*A Phase I Archaeological Survey and Resource Assessment for the Goleta Sanitary District Replacement of Sewer Force Main, City of Goleta, Santa Barbara County, California*	Outside
SR-04543	Science Applications International Corporation	1996	*Archaeological Assessment of Unexpected Finds at CA-SBA-56, Goleta, California*	Outside

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SR-04555	Peterson, R. and A. Munns	2008	*Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California*	Outside
SR-04588	Carbone, L.	2010	*An Archaeological Monitoring Program Conducted for the Goleta Sanitary District, Firestone Road Lift Station Sewer Line Replacement, Goleta, County of Santa Barbara, California*	Outside
SR-04598	Beedle, P.	2008	*Historical Resources Evaluation Report: Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California*	Outside
SR-04630	Stone, D.	2009	*Archaeological Survey Report: Goleta Valley Beautiful 101 Tree Planting Project, City of Goleta, California*	Outside
SR-04638	Wolf, J.	2010	*Santa Barbara County Flood Control and Water Conservation District Flood Control Maintenance Activities in the Goleta Slough, Draft Subsequent EIR SCH No. 2000031092*	Outside
SR-04644	Hannahs, T. and N. Farrell	2011	*Site History and Archaeological Assessment of CA-SBA-58 With Mitigation Strategies to Address Potential Impacts Resulting from the Construction of the Marriott Residence Inn at 6300 Hollister Avenue, Goleta, California*	Outside
SR-04670	Peterson Jr., R.R. and A.M. Munns	2008	*Archaeological Survey Report, Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California, 05-SB-101, KP 36.2-36.8/PM 22.5-22.9, EA 0G0700*	Outside
SR-04696	Stone, D. and K. Victorino	2009	*Phase 2 Archaeological Investigation CA-SBA-60. Las Vegas-San Pedro Creeks Capacity Improvements Project, City of Goleta, City of Santa Barbara, Santa Barbara County, California. 05-SB-101. PM 22.5-22.9, EA 0G700*	Outside
SR-04715	Leftwich, B. and C. Woodman	2011	*Historic Property Survey Report for the Los Carneros Road Overhead Bridge Replacement Project, City of Goleta, County of Santa Barbara, California. District 5 – Santa Barbara – Highway 101 – PM 23.6 BRLS-5481 (005)*	Outside
SR-04715A	Woodman, C. and B. Leftwich	2011	*Archaeological Survey Report for the Los Carneros Road Overhead Bridge Replacement Project*	Outside
SR-04715B	Woodman, C.	2010	*Environmentally Sensitive Area Action Plan for the Los Carneros Road Overhead Bridge Replacement Project*	Outside
SR-04715C	Caltrans	2010	*Caltrans Historic Bridge Inventory Sheet for Bridge 51C-0168*	Outside
SR-04715D	Siepel, N.	2011	*Finding of Effect Notification for the Los Carneros Overhead Bridge Replacement Project (OHP Report)*	Outside

Report Number	Author	Year	Study	Relationship to Project Site
SR-04715E	Leftwich, B.	2010	*Los Carneros Road Overhead Bridge Replacement Project (2010)*	Outside
SR-04724	Stone, D.	2008	*Phase I Archaeological Investigation ISSB Community Center, Corner Calle Real and Los Carneros Road, Goleta, California*	Outside
SR-04891	Victorino, K. and D. Stone	2008	*Supplemental Extended Phase I Archaeological Investigation, CA-SBA-58, Marriott Residence Inn, 6300 Hollister Avenue, City of Goleta, California*	Outside
SR-04895	Victorino, Ken and David Stone	2010	*Extended Phase I Archaeological Investigation, CA-SBA-58, 93 South La Patera Lane, Goleta, California*	Outside
SR-04985	Stone, David	2013	*Archaeological Monitoring Letter Report, Direct Relief International, 27 North La Patera Road, Goleta*	Adjacent
SR-04993	Stone, D. and K. Victorino	2012	*Extended Phase I Archaeological Investigation, Proposed Sidewalk Improvement, South La Patera Lane, Goleta, California*	Outside
SR-05025	Conway, T.	2009	*An Archaeological Surface Survey and Updated Records Search for the Goleta Slough Flood Control Dredging Project, Goleta, Santa Barbara County, California*	Outside
SR-05101	Hernandez, N., D.M. Meyer and Various	2013	*EMW-2011-FO-02850 (13451) Santa Barbara City Fire Department (Installation of Pneumatic Diesel Exhaust Ventilation Systems in City-Owned Fire Stations*	Outside
SR-05101B	Unknown	2009	*El Pueblo Viejo Design Guidelines*	Outside
SR-05101C	Unknown	2013	*Historical/Archaeological Assessments of City Fire Station Nos. 2-8*	Outside
SR-05109	Stone, D. and K. Victorino	2014	*Final Phase 3 Data Recovery Program: CA-SBA-56, Willow Springs II, Goleta*	Outside
SR-05109A	Bornyasz, M., S. Harris, C.E. Skinner, T.L. Joslin, A.K. Rogers, J.J. Thatcher, and Various	2014	*Appendices A-G: (A) CA-SBA-56 Phase 3 Data Recovery Program Unit Level Forms; (B) Soils Geomorphology Assessment for Archaeological Data Recovery Investigation, Willow Springs II Project, Archaeological Site CA-Sba-56 (Bornyasz 2010); (C) CA-SBA-56 Phase 3 Data Recovery Program General Catalog; (D) Flaked Stone Artifact Analysis (Harris 2013); (E) X-Ray Fluorescence Analysis and Obsidian Hydration Measurement of Artifact Obsidian from CA-SBA-56 (Skinner and Thatcher 2013); (F) CA-SBA-56 Faunal Analysis for the Willow Spring Project Archaeological Excavations (Joslin 2013); (G) Obsidian Hydration Dating (OHD) Analysis for Site CA-SBA-56 (Rogers 2013)*	Outside

Source: Central Coast Information Center 2019

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-00101		1979	Bixler, A., Bolton, S., and Scupin, R.	Cultural Resources Technical Report for Proposed Development at Burroughs Corporation, Goleta, California.		42-000058
SR-00103	Other - E16.36	1980	Bixler, A. and Serena, J.	Cultural Resources Technical Report of the Mitigation Excavations at Raytheon, SBa-58, Goleta, California.		42-000058
SR-00104		1979	Bixler, Albert and Scupin, Rayond	Phase One Archaeological and Historic Evaluation of Two Parcels in Goleta, California.	Social Process Research Institute	
SR-00110		1977	Coombs, G.	An Archeological Field Reconnaissance of the Berkeley and Carlo Well Project Sites, Goleta, California.		
SR-00113		1982	Coombs, G.	An archaeological records search and preliminary field reconnaissance of a tract of land near the intersection of San Pedro Creek and the Southern Pacific Railroad Tracks, Goleta, CA		42-000060
SR-00116		1985	Craig, S.	Archaeological Monitoring of Edison Site Demolition.		42-000058, 42-000059
SR-00123	Other - E16.40	1979	Craig, S.	Proposed Construction at 111 La Patera Lane, Goleta, California.		42-000058
SR-00124		1980	Craig, S.	Phase II report: site SBa-58, Bardex, Inc. proposed industrial facility development, 95 La Patera Lane, Goleta, CA.		42-000058
SR-00125		1980	Craig, S.	Phase III interim report on archaeological testing in a portion of SBa-58 located at 95 La Patera Lane, Goleta, California, and recommended mitigation measures for proposed development.		42-000058
SR-00127		1981	Craig, S.	Proposed sewer line from Lindmar Drive to a structure situated on site SBa-58.		42-000058
SR-00132		1983	Craig, S.	Cultural Resources Element Santa Barbara Municipal Airport Expansion.		
SR-00133		1984	Craig, S.	Description of Archaeological Monitoring Conducted at Fairview Community Golf Course, August and September, 1984		
SR-00135		1984	Craig, S. and Green, S.	Archaeological Assessment of the Fairview Community Golf Course, Goleta, CA.		42-000060

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-00136		1979	Craig, S. and Grijalva, J.	Phase 1 Letter Report: Site SBa-58 Bardex Inc. Proposed Industrial Facility Development 95 La Patera Lane, Goleta, California.		42-000058
SR-00137		1980	Craig, S. and Horne, S.	Preliminary evaluation of an undeveloped parcel of land located north of Lindmar and west of La Patera Lane, Goleta, CA. (APN 73-0.5-11).		42-000058
SR-00140	Other - E16.87	1979	Earth Metrics, Inc.	Final Environmental Impact Report University Research Park (Raytheon as Occupant).		42-000058
SR-00151		1982	Gerstle, Andrea and Serena, Jeffery	Archaeological investigation at SBA-56	Social Process research institute, UCSB	42-000056
SR-00158		1982	Horne, S.	Letter Report: Cultural resources at the Carlie W. Smith Bldg Site, 6144 Calle Real, Goleta CA.		42-001703
SR-00160		1983	Hudson, J.	Proposed SCE Santa Barbara Service Center Geotech Testing in the Vicinity of SBa-59		42-000059
SR-00164		1979	Marcel Kornfeld, Jeffery B. Serena, .Pandora E. Snethkamp, Jack S. Williams, Joan Brandoff, and Brian D. Haley	Cultural Resource Technical Report for the Proposed University Research Park Building	Non-given	42-000058
SR-00180		1986	Moore, J., Sirkus, S., Hazeltine, T., and Lagreze, P.	Archaeological Investigations, Southern CA. Edison Service Center Goleta, CA.		42-000058, 42-000059
SR-00181		1983	Neff, H.	Archaeological Monitoring at 22 South Fairview, Goleta CA.		42-000060
SR-00217		1983	White, D.	Cultural Resources Survey of Potential Locations for the New Southern California Edison Compant Santa Barbara Service Center, Rancho Los Dos Pueblos, Santa Barbara County, California.		42-000059
SR-00228		1979	Wilcoxon, L.	Letter Report: Archaeological Survey of Burroughs Corporation Santa Barbara Plant Goleta, California.		42-000058
SR-00239		1982	Wilcoxon, L.	A Phase I / Phase II cultural resource evaluation for SBa-1703, the Carlie W. Smith parcel 6144 Calle Real Goleta, California		42-001703

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SR-00243		1985	Wilcoxon, L.	A Cultural Resource Evaluation for the Pactuco Commercial Building on David Love Place, Goleta, California		42-000059
SR-00246		1982	Wilcoxon, L., Erlandson, J., and Stone, D.	Final Report Intensive Cultural Resources Survey for the Goleta Flood Protection Program Santa Barbara County, California		42-000001, 42-000041, 42-000042, 42-000043, 42-000044, 42-000046, 42-000048, 42-000049, 42-000052, 42-000054, 42-000056, 42-000057, 42-000060, 42-000061, 42-000062, 42-000063, 42-000064, 42-000067, 42-000137, 42-000143, 42-000169, 42-000562, 42-000589, 42-001158, 42-001203, 42-001207, 42-001548, 42-001550, 42-001556, 42-001568, 42-001569, 42-001570, 42-001588
SR-00470		1984	Waldron, W.	Archaeological Evaluation of a Proposed Lane Addition Project in Santa Barbara.		
SR-00710		1989	Wilcoxon, L.	Record Search: Proposed Emergency Generator and Storage Building, Santa Barbara Municipal Airport		
SR-00726		1986	Berry, S.	Letter Report: Phase I report, APN 77-223-17, Santa Barbara County.		
SR-00731		1988	Painted Cave Archaeological	Phase I archaeological investigation of the proposed Santa Barbara News-Press Building, Goleta, California.		
SR-00782		1983	Hudson, J.	Letter Report: Proposed SCE Santa Barbara Service Center Geotech Testing in the Vicinity of SBA-59.		42-000059
SR-01063		1991	Snethkamp, P.	Assessment for need for phase 1 prehistoric and historic archaeological survey of the parcel assocciated with the T-Hangars project at Santa Barbara Municipal Airport		
SR-01068		1990	Cultural Resources Management Services	Cultural resources investigation of proposed modifications to wastewater facility and associated pipeline for distribution of reclaimed water		42-000046, 42-000048, 42-000049
SR-01181		1991	Wilcoxon, L.	A Supplemental Phase I Cultural Resource Evaluation for Selected Portions of Goleta Water District's Proposed Reclaimed Water Pipeline Network, Goleta, California		

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SR-01194		1991	Santoro, L., Toren, G., and Hazeltine, T.	Phase II/III Cultural Resource Investigation 820 Botello Road, Santa Barbara, California		42-000059
SR-01419		1992	Ann S. Peak, Melinda A. Peak, Robert A. Gerry, Neal J. Neuenschwander, and	Consolidated Report: Cultural Resources Studies for the Proposed Pacific Pipeline Project	Peak and Associates	42-000001, 42-000002, 42-000012, 42-000013, 42-000016, 42-000017, 42-000018, 42-000019, 42-000023, 42-000024, 42-000028, 42-000034, 42-000038, 42-000039, 42-000054, 42-000057, 42-000060, 42-000070, 42-000093, 42-000100, 42-000116, 42-000142, 42-000190, 42-001093, 42-001156, 42-001157, 42-001489, 42-001506, 42-001539, 42-001578, 42-001653, 42-001655, 42-001703, 42-001717, 42-001750, 42-001776, 42-001856, 42-001870, 42-001915, 42-001958, 42-002179, 42-002187
SR-01447		1992	None given	Report on the Shovel Testing of 24 Prehistoric Period Cultural Resources and the Class 3 Reassessment-Pacific Coast Pipeline Santa Barbara, Ventura, and Los Angeles Counties	Peak and Associates	42-000012, 42-000038, 42-000057, 42-000060, 42-000070, 42-000076, 42-000078, 42-000079, 42-000086, 42-000087, 42-000088, 42-000131, 42-000142, 42-000144, 42-001151, 42-001204, 42-001213, 42-001326, 42-001506, 42-001655, 42-001676, 42-001731, 42-001856, 42-001870, 42-001900, 42-001915, 42-001921, 42-002153, 42-002190
SR-01449		1993	Peak and Associates	Report on the Backhoe Trenching of Potential Cultural Resource Sites for the Pacific PipeLine Project Santa Barbara and Ventura Counties, California		
SR-01491		1979	Interface Planning and Counseling Corperation	Environmental Assessment of the Burroughs Corporation Santa Barbara Plant Expansion		42-000058
SR-01492		1980	Earth Metrics Incorporated	Draft Environmental Impact Report for the Burroughs Corporation Santa Barbara Plant Expansion		42-000058
SR-01530		1991	Santoro, L. and Toren, G.	Phase 1 and 1.5 Cultural Resource Study for E.G.& G. Energy Measurements Facility		42-000059
SR-01554		1993	Glassow, M.	Note RE Larry Spanne's Phase 2 Investigations at SBA-58		42-000058, 42-000059

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SR-01620		1984	Snethkamp, P.	Archaeological Monitoring of Construction of the Forest Service Building, 1644 Calle Real, Goleta, California		42-001703
SR-01672		1994	Snethkamp, P.	Cultural Resources Evaluation, Maintenance Yard Pavement Reconstruction, Santa Barbara Municipal Airport, Santa Barbara, California.		
SR-01673		1993	Sheets, R. and Stone, D.	Phase 1/Phase 2 Historic and Archaeological Evaluations Buildings 301 Santa Barbara Municipal Airport		
SR-01676		1994	Snethkamp, P.	Cultural Resources Evaluation Fuel Tank Farm Access Road Santa Barbara Municipal Airport, Santa Barbara, California		
SR-01711		1994	Science Applications International Corporation	Archaeological Monitoring Report: Former Drive-In Theater, Hollister Avenue, Goleta, CA		42-000060
SR-01730		1994	Eisentraut, P.	Completion of Work, Low Density Locus, CA-SBA-56 Goleta, CA		42-000056
SR-01746		1967	Chartkoff, J.	Archaeological Resources on Fourteen Stream Channels in coastal Santa Barbara County, California		42-000020, 42-000021, 42-000022, 42-000023, 42-000024, 42-000027, 42-000028, 42-000033, 42-000034, 42-000044, 42-000045, 42-000046, 42-000047, 42-000048, 42-000049, 42-000055, 42-000056, 42-000060, 42-000062, 42-000063, 42-000066, 42-000137
SR-01763		1993	Desautels, N.	Cultural Assessment of the Santa Barbara Airport Tower Relocation Area, Goleta, CA		
SR-01812		1995	Eisentraut, P.	Monitoring and Sample Processing Results for the Fairview/Hollister Utility Undergraounding Project Goleta, California		42-000060
SR-01822		1995	Wilcoxon, L.	Letter Reprot on Monitoring Goleta Recycling Center		
SR-01967		1997	Wlodarski, Robert J.	A Phase 1 Archaeological Study for Proposed Downstream Improvements, Plaza Los Carneros, Santa Barbara County, California		
SR-02094		1979	Dames and Moore			42-000137
SR-02128		1990	Snethkamp, Pandora	Cultural Resources Summary, Proposed Los Carneros Community Development, Santa Barbara County, CA, COE Permit No. 87-089		42-000052, 42-000056

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-02272		1998	Stone, David and Rasmussen, K.	Results of Archaeological Monitoring at Raytheon Systems Company, 6380 Hollister Avenue, Goleta, CA		42-000057
SR-02278		1998	SAIC Environmental Programs Division and Pfeiffer, Laurie	Phase 1 Cultural Resources Investigation Raytheon Facility Improvements, 6380 Hollister Avenue, Goleta, CA		
SR-02280		1998	Science Applications International Corporation	Middle Holocene Adaptations at CA-SBA-59 A prehistoric Residential Site on the Goleta Slough Extended Phase I Survey and Phase II Significance Assessment		42-000059
SR-02355	Caltrans - 75-806-633701-32001	1997	Caltrans District 5, Office of Environmental Management	Historic Property Clearance Report for the Proposed Construction of a Station and Layover Facility for the San Diegan Intercity Passenger Rail Service in Goleta, California (RR Mile Post 361.7)	Caltrans, District 5, Office of Environment Management	
SR-02361	Caltrans - E.A. 75-806-633701	1996	Pavlik, Robert	Historical Architectural Survey Report An Evaluation of the Goleta Lemon Association Packing Plant, Amtrak Goleta Layover Facility, La Patera Lane, Goleta California	Caltrans	
SR-02433		1998	Santoro, Lori and Toren, A. George	Phase I Cultural Resource Survey of Proposed Modifications to the Sewer transfer station Santa Barbara Municipal Airport, Santa Barbara, California	Compass Rose	
SR-02462		1999	Rasmussen Foster, Karen and Stone, David	Supplemental Phase II Archaeological Significance Assessment Investigation for the North Willow Springs Project, Goleta, CA	Science Applications International Corporation	42-000056
SR-02473	Other - Job Number WP-052-20	2000	Carbone, Larry	Phase 1 Archaeological Study for Proposed Construction of Railroad Siding, Ellwood Station to Los Carneros Areas, Goleta, Santa Barbara County, California	Western Points	42-002586
SR-02507		1999	Romani, John	Archaeological Monitoring at the Airline Waste Transfer Station, Santa Barbara Municipal Airport, Goleta, CA		
SR-02523		2000	Anderson, Karin	Final Archaeological Monitoring Results for Santa Barbara Airport Safety Area Grading Project		
SR-02524		1996	Anderson, Karin	Cultural Resources Survey for Santa Barbara Municipal Airport Safety Grading and Helicopter Parking Area Projects		

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-02596		2000	Lapin, Philippe	Results of the Extended Phase I Survey of the Santa Barbara Forensics Laboratory, City and County of Santa Barbara, CA		
SR-02655		2001	Carbone, Larry	Phase I Survey and Limited Phase II Archaeological Testing Program at Site SBA-58, 133 South La Patera Lane, Goleta, County of Santa Barbara, CA	Western Points	42-000058
SR-02661		2001	Scott, Kevin and Denniston, Richard	Journal of the 2001 Archaeological Survey and Site Recording at Lake Los Carneros Park	none given	42-001574, 42-003627
SR-02802		2002	Getchell, Barbie and Atwood, John	Cultural Resources Inventory for the Proposed Federal Aviation Administration Airport Surveillance Radar, Model 11 (ASR-11) to serve the Santa Barbara Municipal Airport, Santa Barbara County, California	Pacific Archaeological Sciences Team	
SR-02829		2002	Duke, Curt	Cultural Resource Assessment for AT&T Wireless Services Facility No. SB56, Santa Barbara County, CA	LSA Associates, Inc.	
SR-02886		2001	Munns, Ann	Extended Phase 1 Archaeological Improvements for Proposed Parking Lot Improvements to Lot 20 (APN 073-08-63) Santa Barbara Airport	Applied Earthworks Inc.	
SR-02969		1995	Santoro, Loren	Preliminary Results of a Boundary Definition Program for Los Carneros Community Development Project		42-000056
SR-02997		2003	Lebow, Clayton, Rebecca McKim, Douglas Harro, Ann Munns, Charles Hodges, and Carole Denardo	Archaeological Investigations at CA-SBA-59 in the Vicinity of Goleta Slough, Santa Barbara County, California		42-000059
SR-03002		2003	Gerber, Joyce and Charles Locke	Archaeological Investigation for the Stratman Apron Project, Santa Barbara Municipal Airport, Goleta, California		
SR-03060		2003	URS Corporation	Phase 1 Archaeological Resources Report Firestone Ditch Improvment Project		42-000058
SR-03112		2000	Luhnow, Glennda G. and Mason, Roger D.	Archaeological Testing Program Report Level 3 Long Haul Project: WS06 Presence/Absence Testing at PA-60-East Santa Barbara County, California	Chambers Group, Inc.	

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-03118		2000	Luhnow, Glennda G. and Mason, Roger D.	Archaeological Test Program Report Level 3 Long Haul Project: WS06 Presence/Absence Testing at CA-SBA-56 Santa Barbara County, California	Chambers Group, Inc.	42-000056
SR-03215		2006	Wise, Michael J.	Archaeological Survey Report for the Southern California Edison Company Replacement of 16 Detetiorated Poles on the Professor 16Kv, Duffer, 16kV, Milpas 16kV, Garden 16kV and Sheffield 16kV Circuits, Santa Barbara County, California (WO# 6049-4800; AI# 5-4834)	Mooney Jones & Stokes	42-003742
SR-03234		2004	Gerber, Joyce L.	Phase 1 Archaeological Survey Santa Barbara Airport Security Upgrade Project Santa Barbara, California	Applied EarthWorks, Inc.	
SR-03235		2004	Gerber, Joyce L.	Extended Phase 1 Archaeological Survey Santa Barbara Airport T-Hangar Project Santa Barbara, California	Applied EarthWorks, Inc.	42-003724
SR-03524		2006	Applied EarthWorks, Inc.	Archaeological Monitoring Santa Barbara Airport Security Upgrade Project Santa Barbara, California		
SR-03556		2006	Groza, R.	Cultural Resources and Enviromental Monitoring for the Santa Barbara Forensic Laboratory Project		
SR-03599		2006	Haslouer, Leann G and Clayton Lebow	Santa Barbara Airport Absence/Presence testing at the Parcel Northeast of David Love and Robert Kiester places, Santa Barbara, California		
SR-04014		2006	Lebow, Clayton, Leeann G. Haslouer, and Karen Osland	Phase 1 Archaeological Resources Report - Rental Car Quick Turn-Around Facility, 25 David Love Place, Santa Barbara Airport, Santa Barbara, California		

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-04058		2006	Nancy Sikes, Cindy Arrington, Bryon Bass, Chris Corey, Kevin Hunt, Steve O'Neil, Catherine Pruett, Tony Sawyer, Michael Tuma, Leslie Wagner, and Alex Wesson	Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California - SEE ALSO CA-SLO-6082	SWCA Environmental Consultants	42-000006, 42-000007, 42-000012, 42-000018, 42-000019, 42-000024, 42-000039, 42-000054, 42-000060, 42-000076, 42-000078, 42-000080, 42-000082, 42-000086, 42-000088, 42-000089, 42-000093, 42-000094, 42-000097, 42-000106, 42-000142, 42-000144, 42-000396, 42-000553, 42-001151, 42-001156, 42-001157, 42-001204, 42-001326, 42-001492, 42-001493, 42-001494, 42-001495, 42-001506, 42-001670, 42-001676, 42-001731, 42-001766, 42-001807, 42-001808, 42-001870, 42-001872, 42-001878, 42-001879, 42-001881, 42-001887, 42-001914, 42-001916, 42-001921, 42-001958, 42-001969, 42-001990, 42-002178, 42-002179, 42-002189, 42-002441, 42-002442, 42-002586, 42-002587, 42-002588, 42-002753
SR-040581		2006	none given	Appendix A: Qwest Fiber Optic Cultural Resources Protocols; Appendix B: Native American Contact Table and Sample Consultation Letter	SWCA Environmental Consultants	
SR-04111		2001	Stephen W. Yost, Ivan Strudwick, David Ing, Roger Klein, W. Randall Miller, Elisha Black, Dee Jones-Bartholomew, Joan M. Yost, and Howard H. Higgins	Final Report on Cultural Resource Monitoring Level (3) Long Haul Fiber Optic Running Line, San Luis Obispo to Burbank, California, San Luis Obispo, Santa Barbara, Ventura and Los Angeles Counties	TRC	42-000006, 42-000018, 42-000019, 42-000024, 42-000038, 42-000056, 42-000083, 42-000084, 42-000088, 42-000090, 42-000091, 42-000093, 42-000106, 42-000108, 42-000125, 42-000127, 42-000142, 42-001017, 42-001018, 42-001151, 42-001204, 42-001213, 42-001670, 42-001672, 42-001676, 42-001707, 42-001708, 42-001731, 42-001766, 42-001921, 42-001969, 42-001992, 42-001996, 42-002178, 42-002357, 42-002587, 42-003014, 42-040742
SR-04111A			various	Appendix A - Cultural Resource Personnel; Appendix B - Native American Monitoring Personnel, Appendix C - Confidential - Periodic Progress Reports, Miscellaneous Correspondence, and Variances, with attachments	TRC	

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-04111B		2001	Richard S. Shepard and Roger D. Mason	CULTURAL RESOURCES RECORDS SEARCH AND FIELD SURVEY AND PALEONTOLOGIC RESOURCES LITERATURE REVIEW REPORT FOR LEVEL 3 FIBER OPTIC PROJECT: HIGHWAY 1 WORKAROUND, SANTA BARBARA COUNTY, CA	Chambers Group, Inc.	
SR-04111C		2000	Richard S. Shepard and Shannon Davis	CULTURAL RESOURCES SURVEY REPORT FOR LEVEL 3 LONG HAUL FIBER OPTIC PROJECT: WS06 CARPINTERIA WORKAROUND, FOOTHILL ROAD ALTERNATIVE, IN THE CITY OF CARPINTERIA AND ADJACENT UNINCORPORATED AREAS, SANTA BARBARA AND VENTURA COUNTIES, CA	Chambers Group, Inc.	
SR-04397		2008	Haslouer, Leeann G.	Archaeological Monitoring for the Airfield Safety Projects, Santa Barbara, California	Applied EarthWorks, Inc.	42-000052, 42-001694, 42-002579, 42-003839
SR-04407		2009	Carbone, Larry A.	An Archaeological Monitoring Program Conducted for the Goleta Sanitary District Replacement of Sewer Pipeline Force Main, City of Goleta, Santa Barbara County, CA.	Western Points Archaeology	
SR-04443		2009	Larry A. Carbone	A Phase 1 Archaeological Survey and Resource Assessment for the Goleta Sanitary District Replacement of Sewer Force Main, City of Goleta, Santa Barbara County, CA	Western Points Archaeology	
SR-04543		1996	Science Applications International Corporation	Archaeological Assessment of Unexpected Finds at CA-SBA-56 Goleta, Ca		42-000056
SR-04555		2008	Peterson, Robert and Munns, Ann	Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California		42-000060, 42-001703, 42-003715
SR-04588		2010	Carbone, L.	An Archaeological Monitoring Program Conducted for the Goleta Sanitary District, Firestone Road Lift Station Sewer Line Replacement, Goleta, County of Santa Barbara, CA. Penfield & Smith Job Number 16441.04		
SR-04598		2008	Beedle, Peggy	Historical Resources Evaluation Report: Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California		42-040959, 42-040960

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-04630		2009	David Stone	Archaeological Survey Report: Goleta Valley Beautiful 101 Tree Planting Project, City of Goleta, California	Stone Archaeological Consulting	
SR-04638		2010	Janet Wolf	Santa Barbara County Flood Control and Water Conservation District Flood Control Maintenance Activities in the Goleta Slough, Draft Subsequent EIR SCH No. 2000031092	Padre Associates	42-000045, 42-000046
SR-04644		2011	Hannahs, Todd and Farrell, Nancy	Site History and Archaeological Assessment of CA-SBA-58 With Mitigation Strategies to Address Potential Impacts Resulting from the Construction of the Marriott Residence Inn at 6300 Hollister Avenue Goleta, California	Cultural Resources Management Services	42-000058
SR-04670		2008	Peterson Jr., Robert R. and Munns, Ann M.	Archaeological Survey Report, Las Vegas and San Pedro Creeks Capacity Improvement Project in Goleta, Santa Barbara County, California, 05-SB-101, KP 36.2-36.8/PM 22.5-22.9, EA 0G0700	Applied EarthWorks, Inc.	42-000060
SR-04696		2009	Stone, David and Victorino, Ken	Phase 2 Archaeological Investigation CA-SBA-60. Las Vegas-San Pedro Creeks Capacity Improvements Project, City of Goleta, City of Santa Barbara, Santa Barbara County, California. 05-SB-101. PM 22.5-22.9. EA 0G700	Dudek	42-000060, 42-001703
SR-04715		2011	Leftwich, Brent and Craig Woodman	Historic Property Survey Report for the Los Carneros Road Overhead Bridge Replacement Project. City of Goleta, County of Santa Barbara, California. District 5 - Santa Barbara - Highway 101 - PM 23.6 BRLS-5481 (005)	URS Corporation	42-000056
SR-04715A		2011	Craig Woodman and Brent Leftwich	Archaeological Survey Report For the Los Carneros Road Overhead Bridge Replacement Project	URS Corporation	
SR-04715B		2010	Craig Woodman	Environmentally Sensitive Area Action Plan For the Los Carneros Road Overhead Bridge Replacement Project	URS Corporation	
SR-04715C		2010		Caltrans Historic Bridge Inventory Sheet for Bridge 51C-0168	Caltrans	
SR-04715D		2011	Nancy Siepel	Finding of Effect Notification for the Los Carneros Overhead Bridge Replacement Project (OHP Report)	Environmental Planning Branch Caltrans District 5	

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-04715E		2010	Brent Leftwich	Los Carneros Road Overhead Bridge Replacement Project (2010)	URS Corporation	
SR-04724		2008	Stone, David	Phase 1 Archaeological Investigation ISSB Community Center, Corner Calle Real & Los Carneros Road, Goleta, California	Dudek	
SR-04891		2008	Victorino, Ken and Stone, David	Supplemental Extended Phase 1 Archaeological Investigation, CA-SBA-58, Marriott Residence Inn, 6300 Hollister Avenue, City of Goleta, California	Dudek	42-000058
SR-04895		2010	Victorino, Ken and Stone, David	Extended Phase 1 Archaeological Investigation, CA-SBA-58, 93 South La Patera Lane, Goleta, California	Dudek	42-000058
SR-04985		2013	David Stone	Archaeological Monitoring Letter Report, Direct Relief International, 27 North La Patera Road, Goleta	Dudek	
SR-04993		2012	David Stone and Ken Victorino	Extended Phase 1 Archaeological Investigation, Proposed Sidewalk Improvement, South La Patera Lane, Goleta, California	Dudek	
SR-05025		2009	Conway, Thor	An Archaeological Surface Survey and Updated Records Search for the Goleta Slough Flood Control Dredging Project, Goleta, Santa Barbara County, California		42-000045, 42-000046, 42-001158, 42-001695
SR-05101		2013	Nicole Hernandez, Donna M. Meyer, and Various	EMW-2011-FO-02850 (13451) Santa Barbara City Fire Department (Installation of Pneumatic Diesel Exhaust Ventilation Systems in City-Owned Fire Stations)	City of Santa Barbara, FEMA	
SR-05101B		2009	Unknown	El Pueblo Viejo Design Guidelines	Historic Landmarks Commission and City Council	
SR-05101C		2013	Unknown	Historical/Archaeological Assessments of City Fire Station Nos. 2-8	Unknown	
SR-05109		2014	Stone, David and Victorino, Ken	Final Phase 3 Data Recovery Program: CA-SBA-56, Willow Springs II, Goleta	Dudek	42-000056

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SR-05109A		2014	Bornyasz, Mitch, Harris, Susan, Skinner, Craig E., Joslin, Terry L., Rogers, Alexander K., Thatcher, Jennifer J., and Various	Appendices A-G: (A) CA-SBA-56 Phase 3 Data Recovery Program Unit Level Forms; (B) Soils Geomorphology Assessment for Archaeological Data Recovery Investigation, Willow Springs II Project, Archaeological Site CA-SBA-56 (Bornyasz 2012); (C) CA-SBA-56 Phase 3 Data Recovery Program General Catalog; (D) Flaked Stone Artifact Analysis (Harris 2013); (E) X-Ray Fluorescence Analysis and Obsidian Hydration Measurement of Artifact Obsidian from CA-SBA-56 (Skinner and Thatcher 2013); (F) CA-SBA-56 Faunal Analysis for the Willow Spring Project Archaeological Excavations (Joslin 2013); (G)Obsidian Hydration Dating (OHD) Analysis for Site CA-SBA-56 (Rogers 2013)	Various	

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-000056	CA-SBA-000056	Other - Williams #3, Rogers #56	Site	Prehistoric	AP02; AP09; AP15; AP16	1929 (David B. Rogers); 2001 (P. Fulton)	SR-00151, SR-00246, SR-01730, SR-01746, SR-02128, SR-02131, SR-02142, SR-02249, SR-02462, SR-02969, SR-03118, SR-04111, SR-04539, SR-04543, SR-04715, SR-04874, SR-05109
P-42-000057	CA-SBA-000057	Other - Williams #2	Site	Prehistoric	AP02; AP08; AP09; AP11; AP15	1925 (David B. Rogers); 1981 (ERlandson/ Wilcoxon)	SR-00246, SR-01082, SR-01419, SR-01447, SR-02272
P-42-000058	CA-SBA-000058	Other - Williams #1	Site	Prehistoric, Historic	AP07; AP08; AP09; AP11; AP15	1925 (David B. Rogers); 1979 (Craig)	SR-00101, SR-00103, SR-00116, SR-00123, SR-00124, SR-00125, SR-00127, SR-00136, SR-00137, SR-00140, SR-00164, SR-00180, SR-00228, SR-01491, SR-01492, SR-01554, SR-01584, SR-02022, SR-02655, SR-03060, SR-04644, SR-04891, SR-04895, SR-05215
P-42-000059	CA-SBA-000059	Other - East of Williams	Site	Prehistoric	AP01	1929 (D.B. Rogers)	SR-00116, SR-00160, SR-00180, SR-00217, SR-00243, SR-00782, SR-01194, SR-01530, SR-01554, SR-01584, SR-02268, SR-02280, SR-02997, SR-04852, SR-05173

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Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-000060	CA-SBA-000060	Other - Libbey, SBMNH#115, "Gang", "Saspilil"	Site	Prehistoric, Historic	AP02; AP08; AP09; AP10; AP11; AP15; AP16	1929 (David B. Rogers); 2008 (Ken Victorino)	SL-06872, SR-00113, SR-00135, SR-00149, SR-00181, SR-00246, SR-01082, SR-01419, SR-01447, SR-01584, SR-01597, SR-01631, SR-01637, SR-01711, SR-01746, SR-01772, SR-01812, SR-02041, SR-02251, SR-02394, SR-02979, SR-03113, SR-03328, SR-03797, SR-04058, SR-04555, SR-04642, SR-04670, SR-04696, SR-04700, SR-04852, SR-04893, SR-05211, SR-05319, SR-05320, SR-05321, SR-05630, SR-05637
P-42-000062	CA-SBA-000062	Other - Larson #1	Site	Prehistoric	AP09; AP15	1929 (David B. Rogers); 1981 (Erlandson/Wilcoxon)	SR-00246, SR-01746
P-42-001574	CA-SBA-001574	Other - CR-21	Site	Prehistoric	AP02; AP15	1978 (Erlandson/ Heinzen)	SR-02661
P-42-001575	CA-SBA-001575	Other - CR-22	Site	Prehistoric	AP02; AP15	1978 (Erlandson/Heinzen)	
P-42-001576	CA-SBA-001576	Other - CR-23	Site	Prehistoric	AP02; AP15	1978 (Erlandson/ Heinzen)	
P-42-001577	CA-SBA-001577		Site	Prehistoric	AP02; AP15	1978 (Erlandson/ Heinzen)	
P-42-001703	CA-SBA-001703		Site	Prehistoric	AP15	1981 (Erlandson/ Wilcoxon); 2008 (Ken Victorino, DUDEK); 2015 (Allika Ruby, Far Western Anthropological Research Group)	SR-00158, SR-00239, SR-01082, SR-01419, SR-01620, SR-02041, SR-03092, SR-03249, SR-04555, SR-04696, SR-04700, SR-05132, SR-05371, SR-05405

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Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-002391	CA-SBA-002391	Agency Nbr - GS-1	Site	Prehistoric	AP02; AP16	1990 (Wells and Huber, Cultural Resource Management Services, 1727 State St., #26, Santa Barbara CA 93101)	SR-01584, SR-04852
P-42-003742	CA-SBA-003742H	Resource Name - Santa Barbara Airport T Hangar Site 1	Site	Historic	AH04; AH11	2004 (Joyce L. Gerber, Applied Earthworks)	SR-03215, SR-04133, SR-04852
P-42-003817	CA-SBA-003817H	Resource Name - Firestone Ditch	Structure	Historic	AH06	2003 (B. Bass, R. Farmer, URS Corporation)	
P-42-003822	CA-SBA-003822	Resource Name - FD-2	Other	Prehistoric	AP02; AP15	2003 (B. Bass, R. Farmer, URS Corporation)	
P-42-003944	CA-SBA-003944/H	Other - SBA-60 Redeposit at Waterscreening Area	Other	Prehistoric, Historic	AH16	2005 (Ann Munns, Applied EarthWorks, Inc.)	SR-04642
P-42-040960		Resource Name - Southern Pacific Railroad Bridge over San Pedro Creek-MR # 1	Structure	Historic	HP19	2007 (P. Beedle, Applied EarthWorks, Inc.)	SR-04598
P-42-041026		Other - Building No. 267; Other - Squadron Maintenance Hangar; Other - Santa Barbara Aviation; Other - hangar #3	Building	Historic	HP34	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041027		Other - Building No. 268; Other - Storehouse Building	Building	Historic	HP39	1994 (Mitch Stone and Judtih Triem, San Buenaventura Research Associates)	SR-05454
P-42-041028		Other - Building No. 309; Other - Hangar No. 2; Other - Squadron Maintenance Hangar	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041031		Other - Building No. 305; Other - Squadron Headquarters; Other - Dynasen Inc	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Reseach Associates)	SR-05454
P-42-041034		Other - building no. 314; Other - Storehouse building; Other - Atlas Fence Co.	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041035		Other - Building No. 315; Other - Storehouse building	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041036		Other - Building No. 114; Other - Supply Officer and Accounts Building	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454

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Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-041037		Other - Building No. 115; Other - Aircraft Maintenance #2	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041038		Other - Building No. 116; Other - Aircraft Maintenance Bldg #1; Other - Arrow Camper Shells	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Assoc)	SR-05454
P-42-041039		Other - Building No. 117; Other - Post Office; Other - Business Aircraft Sales Corp	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041040		Other - Building No. 118; Other - Firehouse #2; Other - County Fire Station No. 12	Building	Historic	HP09	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041045		Other - Building No. 210; Other - hangar	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041046		Other - Builiding No. 211; Other - Goleta Auto Body	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041047		Other - Building No. 212; Other - Cinema Twin Theater	Building	Historic	HP10	1994 (Mitch Stone and Judtih Triem, San Buenaventura Research Associates)	SR-05454
P-42-041048		Other - Building No. 223; Other - Storehouse Building; Other - Curt's Cabinets; Other - Anacapa Glass	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041049		Other - Building No. 224; Other - Storehouse building; Other - Goleta Environmental Council	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041050		Other - Building No. 225; Other - Storehouse Building; Other - Dave's Carpets	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041051		Other - Building No. 226; Other - Storehouse building	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454

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Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-041052		Other - Building No. 2; Other - Storehouse Builiding; Other - Aqua Flow Supply; Other - Kinko's	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041053		Other - Building No. 239; Other - Parachute Building	Building	Historic	HP34	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041054		Other - Building No. 240; Other - Aircraft Accessory Maintenance Building	Building	Historic	HP06	1994 (Mitch Stone and Judith Treim, San Buenaventura Research Associates)	SR-05454
P-42-041055		Other - Building No. 241; Other - Dope and Spray Building	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041056		Other - Building No. 242; Other - Standby Power Unit	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041058		Other - Building No. 246; Other - Propellar Shop	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041059		Other - Building No. 247; Other - A & R Maintenance Hangar; Other - Art from Scrap; Other - United Van Lines	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041060		Other - Building No. 251; Other - Storehouse building	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041061		Other - Building No. 255/256; Other - Administration/Telephone Building	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041062		Other - Building No. 257; Other - Storehouse Building,; Other - T-hangers	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041063		Other - Building No. 258; Other - Squadron Headquarter; Other - Chapman Photo	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041064		Other - Building No. 259; Other - Sewer Lift Station	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-041066		Other - Building No. 269; Other - T-hangars	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041068		Other - Building No. 271; Other - hangar	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem)	SR-05454
P-42-041069		Other - Building No. 274, 284, 285; Other - Santa Barbara Aviation	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041070		Other - Building No. 276; Other - hangar	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041071		Other - Building No. 283; Other - T-hangars	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041072		Other - Building No. 301; Other - Guard House	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041073		Other - Builiding No. 302; Other - Storehouse Building	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041074		Other - Building No. 303; Other - Storehouse Building	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041075		Other - building No. 304; Other - squadron headquarters	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041076		Other - Building No. 306; Other - Public Works Shops	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041077		Other - Building No. 307; Other - hangar	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041078		Other - Building No. 311; Other - Servicemaster	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041079		Other - Building NO. 312; Other - Operations building; Other - FAA Flight Service	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-42-041083		Other - Building No. 333; Other - Synthetic Training Building	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041084		Other - Building No. 344; Other - Ordinance and Torpedo Building; Other - Mari-Pro	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041086		Other - Building No. 347; Other - Airport Maintenance yard	Building	Historic	HP04	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041088		Other - Building No. 351; Other - Acorn Landscaping	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041089		Other - Building No. 352	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041091		Other - Building No. 364; Other - AGRX	Building	Historic	HP06	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041092		Other - Building No. 367; Other - Control Tower	Building	Historic	HP39	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454
P-42-041094		Other - Southern California Edison	Building	Historic	HP08	1994 (Mitch Stone and Judith Triem, San Buenaventura Research Associates)	SR-05454

Appendix B

Native American Outreach

Sacred Lands File & Native American Contacts List Request

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd, Suite 100
Sacramento, CA 95814
(916) 373-3710
(916) 373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Goleta Train Depot Project

County: Santa Barbara

USGS Quadrangle Name: *Goleta*

Township: 04 North Range: 28 West Section(s): 7 and 8

Company/Firm/Agency: Rincon Consultants, Inc.

Contact Person: Mary Pfeiffer

Street Address: 180 N. Ashwood Avenue

City: Ventura Zip: 93003

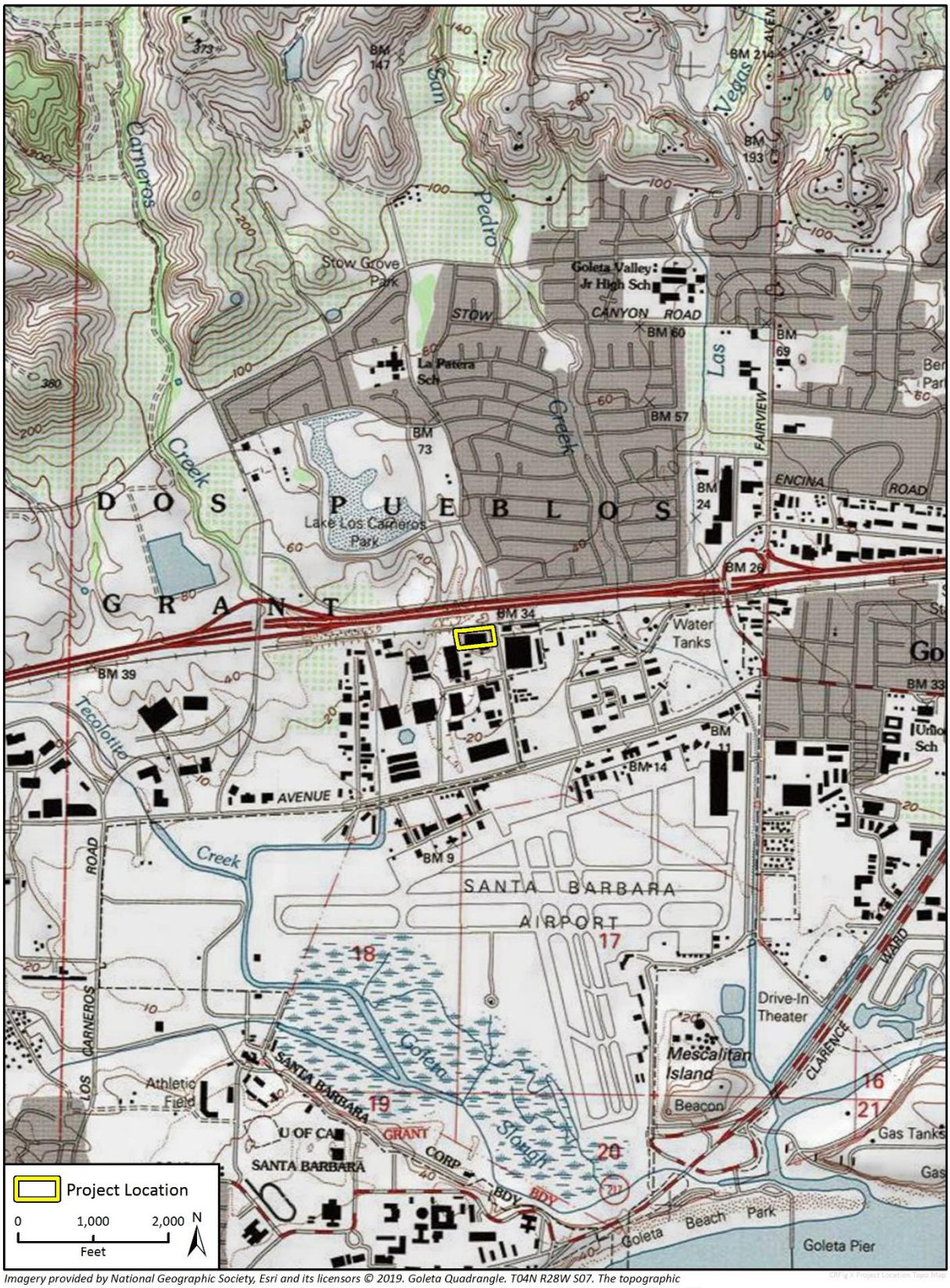
Phone: (805) 644-4455 ext. 2052

Email: mpfeiffer@rinconconsultants.com

Project Description: The project site is approximately 2.5-acres located at 27 South La Patera Lane. The project site is currently developed with an industrial structure and associated parking. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. Based on Amtrak's ridership projections, the proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the Amtrak Station Program and Planning Guidelines.

The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café.

**NOTE: A sacred lands file request has already been submitted with an AB 52 consultation list request. For this request can you please provide a contact list only.



Imagery provided by National Geographic Society, Esri and its licensors © 2019. Goleta Quadrangle. T04N R28W S07. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

805 319 4092 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

December 19, 2019

Gino Altamirano, Chairperson
Coastal Band of the Chumash Nation
P. O. Box 4464
Santa Barbara, CA, 93140
cbcn.consultation@gmail.com

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chairperson Altamirano:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

As part of the process of identifying cultural resources for this project, Rincon has contacted the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project site. Rincon received a response from the NAHC on December 17, 2019, which stated the SLF search had been completed with "positive" results. The NAHC suggested we contact you to discuss this project further.

If you have knowledge of cultural resources that may exist within or near the project site, please do not hesitate to contact me at mpfeiffer@rinconconsultants.com, or by telephone at (805) 644-4455 ext. 2052. Thank you for your assistance.

Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

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www.rinconconsultants.com

December 19, 2019

Eleanor Arrellanes
Barbareno/ Ventureno Band of Mission Indians
P. O. Box 5687
Ventura, CA, 93005
Phone: (805) 701-3246

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Ms. Arrellanes:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

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209 East Victoria Street
Santa Barbara, California 93101

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December 19, 2019

Raudel Banuelos
Barbareno/ Ventureno Band of Mission Indians
331 Mira Flores
Camarillo, CA, 93012
Phone: (805) 427 - 0015

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Mr. Banuelos:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

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209 East Victoria Street
Santa Barbara, California 93101

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December 19, 2019

Fred Collins, Spokesperson
Northern Chumash Tribal Council
P.O. Box 6533
Los Osos, CA, 93412
Phone: (805) 801 - 0347
fcollins@northernchumash.org

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Spokesperson Collins:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

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209 East Victoria Street
Santa Barbara, California 93101

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December 19, 2019

Kenneth Kahn, Chairperson
Santa Ynez Band of Chumash Indians
P.O. Box 517
Santa Ynez, CA, 93460
Phone: (805) 688 - 7997
Fax: (805) 686-9578
kkahn@santaynezchumash.org

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chairperson Kahn:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

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Associate Archaeologist

Enclosure: Project Location Map

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209 East Victoria Street
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www.rinconconsultants.com

December 19, 2019

Julio Quair, Chairperson
Chumash Council of Bakersfield
729 Texas Street
Bakersfield, CA, 93307
Phone: (661) 322 - 0121
chumashtribe@sbcglobal.net

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chairperson Quair:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

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209 East Victoria Street
Santa Barbara, California 93101

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December 19, 2019

Mona Tucker, Chairperson
Yak tityu tityu yak tilhini – Northern Chumash Tribe
660 Camino Del Rey
Arroyo Grande, CA, 93420
Phone: (805) 748-2121
olivas.mona@gmail.com

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chairperson Tucker:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

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www.rinconconsultants.com

December 19, 2019

Patrick Tumamait
Barbareno/ Ventureno Band of Mission Indians
992 El Camino Corto
Ojai, CA, 93023
Phone: (805) 216-1253

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Mr. Tumamait:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

805 319 4092 OFFICE AND FAX

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www.rinconconsultants.com

December 19, 2019

Julie Tumamait-Stenslie, Chairperson
Barbareno/Ventureno Band of Mission Indians
365 North Poli Avenue
Ojai, CA, 93023
Phone: (805) 646 - 6214
jtumamait@hotmail.com

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chairperson Tumamait-Stenslie:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map

Rincon Consultants, Inc.
209 East Victoria Street
Santa Barbara, California 93101

805 319 4092 OFFICE AND FAX

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www.rinconconsultants.com

December 19, 2019

Mark Vigil, Chief
San Luis Obispo County Chumash Council
1030 Ritchie Road
Grover Beach, CA, 93433
Phone: (805) 481-2461
Fax: (805) 474-4729

RE: Cultural Resources Study for the Goleta Train Depot Project, City of Goleta, Santa Barbara County, California

Dear Chief Vigil:

Rincon Consultants, Inc. (Rincon) was retained by the City of Goleta to prepare a Cultural Resources Phase I Report for the Goleta Train Depot Project located in the City of Goleta, Santa Barbara County, California. This project is subject to the California Environmental Quality Act (CEQA). The City of Goleta is the lead agency under CEQA. The project would develop a new train depot on the City-owned property adjacent to the existing Goleta Train Depot, which would connect to the existing platform. The proposed Depot would be categorized as a Caretaker station which would require a platform, platform canopy, station building, pick-up/drop-off lanes, signage, lighting, and various other amenities consistent with the *Amtrak Station Program and Planning Guidelines*. The Depot building would be an 8,000 square foot structure which would include a lobby, waiting area, community meeting room, restroom facilities with shower and changing areas, and a café. This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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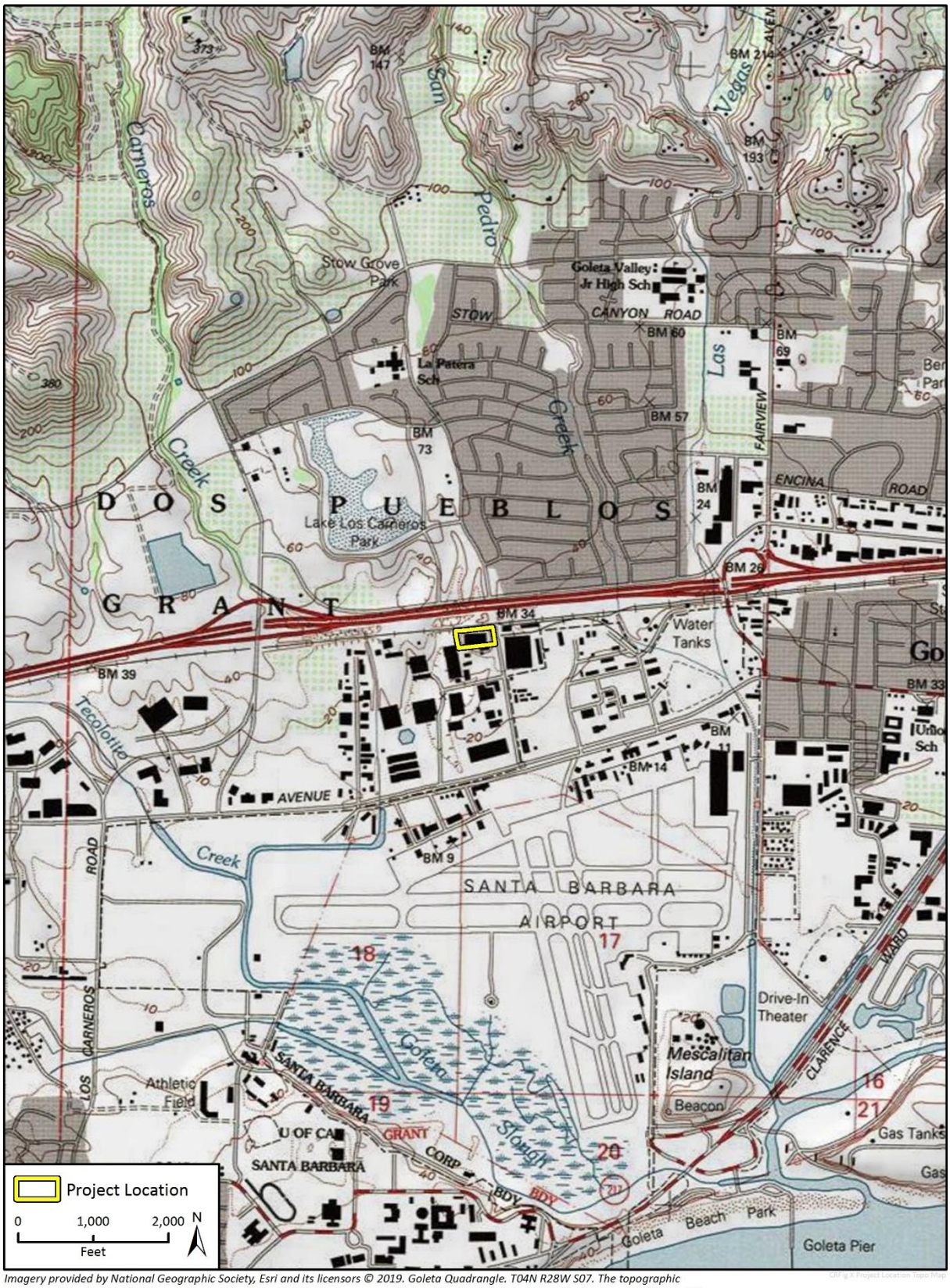
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosure: Project Location Map



Imagery provided by National Geographic Society, Esri and its licensors © 2019. Goleta Quadrangle. T04N R28W S07. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

Appendix C

DPR 523 Series Forms

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z
Other Listings
Review Code | Reviewer | Date

 ***Resource Name or #:** 27 South La Patera Lane

P1. Other Identifier:
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County:** Santa Barbara
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad:** Goleta **Date:** 1995 (2000 ed.) **T** 4N;**R** 28W; **¼ of ¼ of Sec** ; S.B. **B.M.**
c. Address: 27 South La Patera Lane City: Goleta Zip: 93117
d. UTM: Zone: ; mE/mN (G.P.S.)
e. Other Locational Data: APN 073-050-033 Elevation:

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
The 2.48-acre property contains an approximately 36,000 square foot warehouse on the northern half of the parcel. Resting on a concrete foundation, the building has a rectangular footprint and a low-pitched gable roof clad with metal panels. The building appears to be steel-framed and is sheathed with vertical standing seam metal panels which are regularly spaced in an alternating tan and brown pattern around the building. Facing La Patera Lane, the east elevation features a concrete loading dock with concrete steps at one end and metal pole railings at top. The loading dock leads to five large metal roll-up doors and a single entry door which appears to be metal with a single glass pane. A flat metal roof projects from the wall plane to shelter the aforementioned doors. At the southeast corner of the building another flat roof projects from the wall plane and rounds the corner, sheltering windows and the primary entrance to the building. Slightly recessed, the entrance consists of a single aluminum and glass commercial door with a transom and sidelight.

Fenestration on the east and south elevations includes non-original vinyl-sash fixed and sliding windows. Additional secondary entries are located on the south elevation. One of the entries is recessed and contains a metal door with glazing. Further to the west is another entry consisting of a concrete wheelchair-accessible ramp with a metal pole railing, and an aluminum and glass commercial entry door which is sheltered by a small flat roof with pole supports. Two areas of chain link fencing with screening material conceal mechanical equipment against the south elevation. The north elevation facing the railroad does not contain any windows but displays several metal roll-up doors. See continuation sheet, page 4.

***P3b. Resource Attributes:** HP8. Industrial building
***P4. Resources Present:** ☒Building ☐Structure ☐Object ☐Site ☐District ☐Element of District ☐Other (Isolates, etc.)

P5b. Description of Photo: North and east elevations, view southwest

***P6. Date Constructed/Age and Sources:** ☒Historic ☐Prehistoric ☐Both
1967 (City of Goleta building permits)

***P7. Owner and Address:**
City of Goleta

***P8. Recorded by:**
Susan Zamudio-Gurrola
Rincon Consultants, Inc.
180 N. Ashwood Ave
Ventura, CA 93003

***P9. Date Recorded:** 12/19/2019

***P10. Survey Type:** Intensive

***P11. Report Citation:**
Pfeiffer, M., S. Zamudio-Gurrola, H. Haas, C. Duran and S. Carmack. 2019. *Goleta Train Depot Project: Cultural Resources Assessment Report*. Rincon Consultants, Inc., Project No. 19-07186.

***Attachments:** ☐NONE ☒Location Map ☐Sketch Map ☒Continuation Sheet ☒Building, Structure, and Object Record ☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

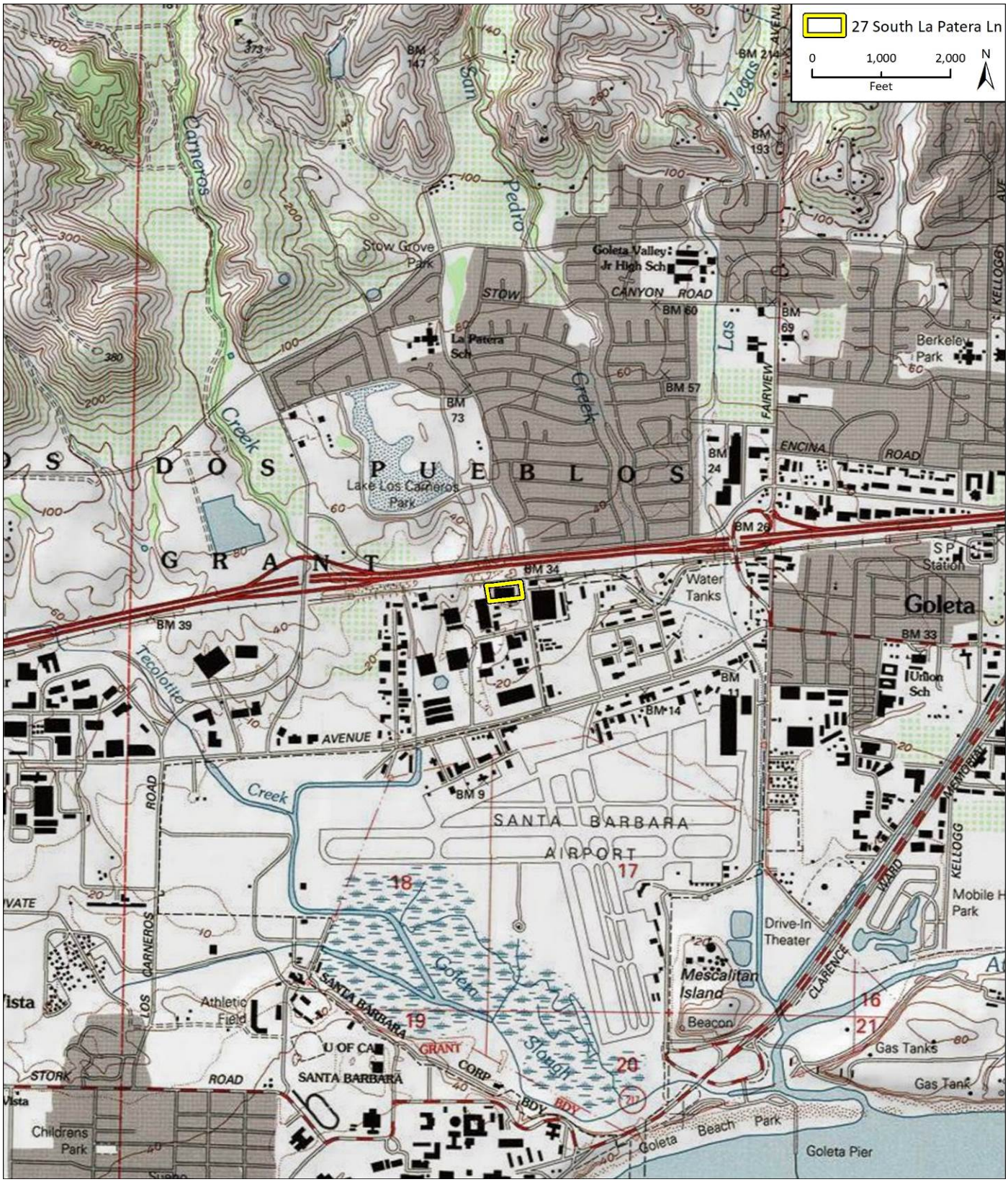
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #:** 27 South La Patera Lane

***Map Name:** USGS *Goleta* Quadrangle

***Scale:** 1:24,000 ***Date of Map:** 1995 (2000 edition)



***Required information**

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 27 South La Patera Lane

B1. Historic Name: Sears Roebuck & Co. warehouse and service department
B2. Common Name:
B3. Original Use: warehouse
B4. Present Use: vacant

***B5. Architectural Style:** Utilitarian standing-seam metal warehouse

***B6. Construction History:** (Construction date, alterations, and date of alterations)
Constructed between 1966-1967. Area across the width of the western/rear elevation enclosed in 1997. Windows replaced with vinyl-sash at unknown time.

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**

***B8. Related Features:**

B9a. Architect: None
b. Builder: Unknown

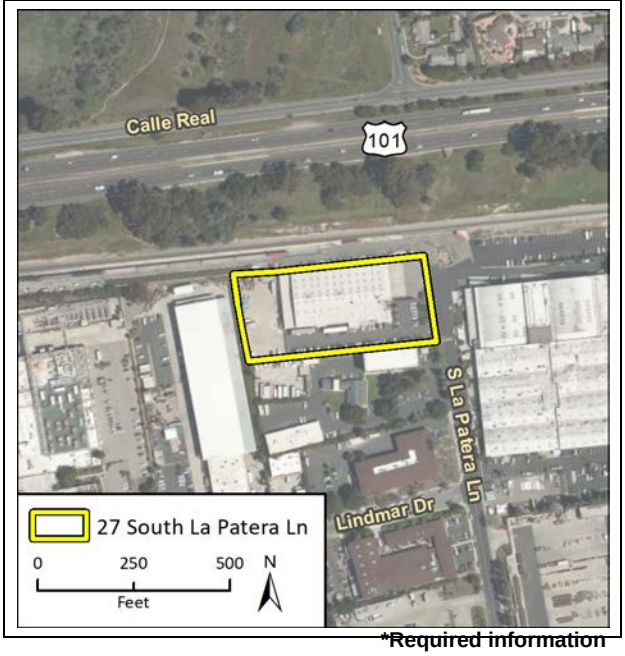
***B10. Significance: Theme:** **Area:**
Period of Significance: **Property Type:** **Applicable Criteria:**

The warehouse building at 27 South La Patera Lane was developed in 1966 by Sears, Roebuck and Company's Pacific Coast Construction and Store Planning Department. Construction was completed in 1967, and the Sears Roebuck retail store opened in Santa Barbara at 3845 State Street the same year (Hayden 2019). The warehouse housed the store's service department; it appears prior to the warehouse being completed, the service department was located at 16 Helena Avenue in Santa Barbara (R.L. Polk 1967 and 1968).

As originally designed, the warehouse appeared much like it does today with the exception of a concrete pad and ramp spanning across the width of the building at its western end. This area was later enclosed. Letters reading "Sears Service Center" were mounted on the flat roof sheltering the primary entry. A spur track passed alongside the building's north elevation, and the Southern Pacific Railroad main line was located slightly to the north. Sears Roebuck's plans also specified landscaping for areas along the eastern edge of the property; plans called for planting of juniper pfitzeriana blue, canary island pine, bronze leaf flax, prostrate juniper, and juniperus tamariscifolia (County of Santa Barbara, various).

By 1982 Sears leased a portion of the property to a company called Russell Transportation who used it for the storage and service of buses. County records show the following year the company Raytheon was occupying the property. Although a data gap exists due to unavailable city directories, Raytheon is known to have operated the property as a warehouse between at least 1983 and 1985. Raytheon also had offices on the adjacent property at 33 South La Patera Lane (R.L. Polk & Co. 1983 and 1984-1985).

Raytheon was established in in Cambridge, Massachusetts in 1922, originally called the American Appliance Company. One of the company's early innovations was the S gas rectifier tube which allowed the home radio to become an affordable, must-have household appliance. The company's technology and equipment contributed to the World War II effort, and afterwards the company began offering civilian products, the most famous being the microwave. Today Raytheon is one of the world's leading firms in technology for aerospace, defense and civil government markets (Raytheon 2019). See continuation sheet, p. 4.



B11. Additional Resource Attributes: (List attributes and codes)

***B12. References:** See continuation sheet, p. 5.

B13. Remarks:

***B14. Evaluator:** Susan Zamudio-Gurrola

***Date of Evaluation:** December 20, 2019

(This space reserved for official comments.)

***Recorded by:** Susan Zamudio-Gurrola ***Date:** 12/19/2019 ☒Continuation ☐ Update

P3a. Description, continued….
An addition/enclosure across the rear of the building is also sheathed with standing seam metal panels and topped with a shed roof that is lower than the main building. A concrete ramp with metal pole railings leads to a recessed opening at the northwest corner of the building. No windows were observed on the west elevation, only two roll-up metal doors and mechanical equipment mounted on the wall surface. Chain-link fencing with screening material encloses equipment near the building's southwest corner.

Access to the loading dock on the east end of the building and to the paved storage yard at the rear of the building is limited by fencing. Landscaped areas are located at the east edge and northeast corner of the parcel, and include a variety of ornamental grasses and small trees, shrubs, succulents, and low ground cover. A narrow strip of soil lines the northern edge of the building and is covered with a crawling vine plant that comes down from the chain link fence enclosing the front loading dock. Parking stalls located north of the building appear to be part of the railroad right-of-way and outside of the property's parcel boundary.

B10. Significance, continued…
In 1956 Raytheon established an Electromagnetic Systems Division in Goleta, developing facilities near Hollister Avenue and Coromar Drive (Raytheon 2019; Historic Resources Group 2017; Goleta Valley Chamber of Commerce 1971). By 1970 Raytheon, Delco and Santa Barbara Research Center had the three largest payrolls (in dollar terms) in Santa Barbara County (Graham 2008). Over the decades Raytheon has occupied various buildings in Goleta for different uses, including at 75 Coromar Drive, 6380 Hollister Avenue, 27 and 33 La Patera Lane, and 1 South Los Carneros (Historic Resources Group 2018; Goleta Valley Chamber of Commerce 1971; R.L. Polk & Co. 1983; Hoagland 2014).

By 1994 Direct Relief International, a non-profit organization that provides relief assistance throughout the world, had moved onto the subject property. Direct Relief completed various improvements including the enclosure of the area across the rear (west) elevation in 1997. The building interior has undergone alterations over the years to accommodate its different occupants, including the creation of restrooms, office and storage spaces, and stairs (County of Santa Barbara, various). Windows were replaced at an unknown date with vinyl sash. The spur track running north of the building is believed to have been removed between 1972 and 1980 (UCSB Map & Imagery Lab 1972 and 1980). Direct Relief vacated the property in 2018 and developed a new facility at a nearby location (Cooper 2017). The City of Goleta now owns the subject property (Holland 2018).

Evaluation:
The property at 27 South La Patera Lane is recommended ineligible for listing in the NRHP and CRHR. The property was developed in 1967 by Sears Roebuck and Company with a metal warehouse that was secondary to their retail store and housed their service department. The warehouse was one of many buildings developed by Sears Roebuck as part of their extensive system of stores and facilities. Over the decades, the property has continued to be used primarily as a storage warehouse and storage yard. Although it was occupied briefly by Raytheon, a company known for its work in technology and aerospace, the property was not Raytheon's first or primary facility, and Raytheon has occupied various properties in the Goleta area over the years. The property did not play a significant role in the development of the city, state or nation, and archival research did not demonstrate the subject property possesses any associations with significant events. Thus, it is recommended ineligible under Criteria A/1. In addition, archival research did not demonstrate the property possesses any associations with significant persons in our past. Therefore, it is recommended ineligible under Criteria B/2. The metal warehouse is a utilitarian and ubiquitous type of building that does not embody the distinctive characteristics of a type, period or method of construction, nor does it represent the work of a master or possess high artistic values. It does not represent a significant and distinguishable entity whose components lack individual distinction. As a result, the property is recommended ineligible under Criteria C/3. A review of available evidence and records search results did not indicate the property has the potential to be eligible under Criteria D/4 for its potential to yield information important to our understanding of human history or prehistory. Lastly, the property does not appear to be a contributor to a larger NRHP or CRHR-eligible historic district.

The property at 27 South La Patera Lane is recommended ineligible for designation as a City of Goleta locally significant historic resource as it does not meet any of the necessary criteria. The property does meet City of Goleta criteria a, b, c, d or g for the same reasons described above under NRHP/CRHR criteria A/1, B/2, and C/3. The property is not part of a geographically definable area possessing a concentration of historic, prehistoric, or scenic properties that are unified aesthetically (Criteria e). Its location does not have unique physical characteristics or landscaping; nor can it be considered a view or vista representing an established visual feature of a neighborhood or community (Criteria f). The property does not meet Criteria h. Originally developed in 1967 by Sears Roebuck and Company as a service facility secondary to their main retail store in Santa Barbara, the property continued to be used primarily as a warehouse and storage yard over the subsequent decades. Geographically, it was developed in an area supporting a wide mix of uses, and the property does not reflect a significant geographical pattern associated with a particular era of settlement and growth. The property does not meet Criteria i as it is not one of a few remaining examples possessing distinguishing characteristics of an architectural, landscape architectural, or historical type. Lastly, the property does not meet Criteria j as it is primarily paved with small landscaped areas featuring common plants. It does not include rare or specimen plant materials associated with a particular period or style of landscape history. See continuation sheet, p.5.

B12. References, continued:

Cooper, Lara. 2017. "Direct Relief Briefs Santa Barbara Mayor Helene Schneider on Construction of New Headquarters", 7 July. Direct Relief. Available at https://www.directrelief.org/2017/07/direct-relief-briefs-santa-barbara-mayor-helene-schneider-construction-new-headquarters/

County of Santa Barbara. Various. Building permits on file for 27 South La Patera Lane.

Goleta Valley Chamber of Commerce. 1971. Goleta Valley Community Guide & Business Directory, February 1971.

Graham, Darwin Bond. 2008. "Goleta, the Bad Land", 4 August. Available at http://darwinbondgraham.blogspot.com/2008/08/goleta-bad-land-in-may-1960-i-joined.html

Hayden, Tyler. 2019. "Sears Out at La Cumbre; Is Amazon in on State?", *Independent* (Santa Barbara), 28 January.

Historic Resources Group. 2018. City of Goleta Citywide Historic Context Statement Final Administrative Draft, 5 March.

Hoagland, Ted. 2014. "Raytheon Building in Goleta Sold in Off-Market Deal", Noozhawk, 12 June.

Holland, Brooke. 2018. "Direct Relief's New Facility in Santa Barbara Gets Finishing Touches", 28 May. Noozhawk. Available at https://www.noozhawk.com/article/direct_reliefs_new_facility_in_santa_barbara_gets_finishing_touches

Raytheon. 2019. "6 Decades: Electronic Warefare, 1950, Raytheon Electromagnetics Systems". Accessed December 23, 2019 at Raytheon.com/sites/default/files/media/sas-ew-timeline/

R.L. Polk & Co.
1967 Santa Barbara City Directory. Accessed at Ancestry.com
1968 Santa Barbara City Directory. Accessed at Ancestry.com
1983 Santa Barbara City Directory. Accessed at Ancestry.com
1984-85 Santa Barbara City Directory. Accessed at Ancestry.com

UCSB Map & Imagery Lab
1972. Aerial photo. Flight 05-SB-101, Frame 1-131, March 9, 1972. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/
1980. Aerial photo. Flight USDA FIRESCOPE, Frame 1180-156, October 19, 1980. Accessed December 16, 2019 at: http://mil.library.ucsb.edu/ap_indexes/FrameFinder/

North elevation, view southeast.

Appendix C

Geotechnical Report

GOLETA TRAIN DEPOT PROJECT
GOLETA, CALIFORNIA

GEOTECHNICAL EXPLORATION

SUBMITTED TO
Jim Keenan
Anil Verma Associates, Inc.
444 South Flower Street
Suite 1688
Los Angeles, CA 90071

PREPARED BY
ENGEO Incorporated

March 23, 2020

PROJECT NO.
16370.000.000

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ENGEO
Expect Excellence

Project No.
16370.000.000

March 23, 2020

Mr. Jim Keenan
Anil Verma Associates, Inc.
444 South Flower Street, Suite 1688
Los Angeles, CA 90071

Subject: Goleta Train Depot Project
La Patera Lane
Goleta, California

GEOTECHNICAL EXPLORATION

Dear Mr. Keenan:

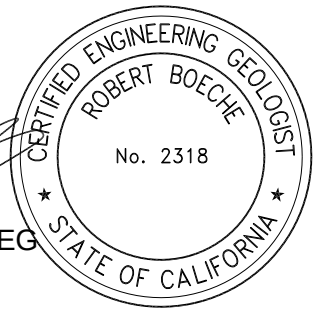
ENGEO prepared this geotechnical report for the Goleta Train Depot Project as outlined in our agreement dated June 19, 2019. We characterized the subsurface conditions at the site to provide the enclosed geotechnical recommendations for design.

Our experience and that of our profession clearly indicate that the risk of costly design, construction, and maintenance problems can be significantly lowered by retaining the design geotechnical engineering firm to review the project plans and specifications and provide geotechnical observation and testing services during construction. Please let us know when working drawings are nearing completion, and we will be glad to discuss these additional services with you.

If you have any questions or comments regarding this report, please call and we will be glad to discuss them with you.

Sincerely,

ENGEO Incorporated



Randy Hildebrant, GE
Robert H. Boeche, CEG
rh/rhb/dt

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APPENDIX C – Percolation Test Data

1.0 INTRODUCTION

1.1 PURPOSE AND SCOPE

ENGEO prepared this geotechnical report for design of a train depot in Goleta, California. We prepared this report as outlined in our agreement dated June 19, 2019. Anil Verma Associates, Inc. authorized ENGEO to conduct the following scope of services.

- Site reconnaissance, review of available geologic maps, and review of available on-line or in-house aerial photographs and historical topographs.
- Drilling five auger borings at accessible areas of the site to a maximum depth of 50 feet and four percolation test holes.
- Sampling and laboratory testing of select samples.
- Data analysis and conclusions.
- Report preparation.

For our use, we received the Request for Proposal for Professional Design Services for The Goleta Train Depot Project dated January 17, 2019, by the City of Goleta.

This report was prepared for the exclusive use of our client and their consultants for design of this project. In the event that any changes are made in the character, design, or layout of the development, we must be contacted to review the conclusions and recommendations contained in this report to evaluate whether modifications are recommended. This document may not be reproduced in whole or in part by any means whatsoever, nor may it be quoted or excerpted without our express written consent.

EXHIBIT 1.1-1

1.2 PROJECT LOCATION

Figure 1 displays a Vicinity Map. The proposed Train Depot site is located at 27 South La Patera Lane, in Goleta, California. The project also consists of improvement for South La Patera Lane from the train station and extending south to Hollister Avenue.

Figure 2 shows site boundaries and our exploratory locations. The site is bordered on the north by land owned by Union Pacific Railroad, which includes the existing train station platform. The lot south of the proposed train station depot site includes multiple buildings and their associated parking lots. The train depot site is bonded by an existing warehouse to the west and South La Patera Lane to the east. Improvements are also proposed for South La Patera Lane from the existing train station extending to Hollister Avenue.

Currently, a warehouse, loading platforms, and parking lots occupy the property. The warehouse occupies roughly half the train depot project area and is located in the northern middle of the project area. There is an approximately 4-foot grade change from exterior grades to the top of the loading platforms. Existing fuel tanks associated with an onsite power generator are located adjacent to the southwest corner of the existing warehouse and the approximate location is noted on Figure 2.

EXHIBIT 1.2-1

1.3 PROJECT DESCRIPTION

Based on our discussions with you and review of the information provided, we understand that the following site improvements are proposed:

1. Earthwork is assumed to be composed only of minor grading.

2. Demolition of the existing warehouse and construction of an 8,000-square-foot single-story train depot of light-framed construction.

3. Paved access ways and parking.

4. Utilities and other infrastructure improvements such as improvements to the north end of South La Patera Lane.

5. Concrete flatwork.

6. Post-construction stormwater treatment.

The depot building and parking will be located on land owned by the City of Goleta, located immediately adjacent to the existing platform. The train depot building will include a lobby, ticketing area, waiting room, café, community room, restrooms/shower/changing facilities, bike storage, and baggage lockers. The proposed project will not be modifying the existing platform and it is assumed new improvements will be outside of Railroad Right-of-Way. The project will also include access improvements along South La Patera Lane between Hollister Avenue and the proposed depot.

2.0 FINDINGS

2.1 SITE HISTORY

We reviewed available historical aerial photographs on www.historicaerials.com. The 1947 photograph shows the project site covered with orchards. The 1953 photograph shows the project site cleared of the orchards with the existing warehouse structure shown in the 1967 photograph.

2.2 GEOLOGY AND SEISMICITY

2.2.1 Geology

According to the United States Geologic Survey (USGS) (Minor et al. 2007, Figure 3), the train depot project area and the majority of South La Patera Lane is mapped as an area with upper Pleistocene-aged intermediate alluvial deposits consisting of weakly consolidated, stratified silt, sand, and gravel that form low, rounded, moderately dissected terraces and piedmont alluvial fans that rest at higher elevations compared to the younger than the younger Holocene- and upper Pleistocene-aged coastal piedmont alluvium and colluvium at lower elevations. The area near the intersection of South La Patera Lane with Hollister Avenue is mapped as Holocene- and upper Pleistocene-aged alluvium and colluvium consisting of poorly consolidated silt, sand, and gravel deposits of modern drainages and piedmont alluvial fans and floodplains.

2.2.2 Seismicity

The Santa Barbara County area contains numerous active earthquake faults. An active fault is defined by the State Mining and Geology Board as one that has had surface displacement within Holocene time (about the last 11,000 years) (Bryant and Hart, 2007).

The site is not located within a currently designated Alquist-Priolo Earthquake Fault Zone and no known surface expression of active faults is believed to exist within the site. Fault rupture through the site, therefore, is not anticipated.

The site does lie within a seismically active region. According to a search using the 2008 National Seismic Hazard Maps spatial search feature, the nearest active fault is the Mission Ridge-Arroyo Parida-Santa Ana fault, which is mapped approximately 0.6 mile from the site. This fault is considered capable of a moment magnitude earthquake of 6.9. Other active faults in the region are summarized in the table below.

TABLE 2.2.2-1: Active Faults Capable of Producing Significant Ground Shaking at the Site

FAULT NAME	DISTANCE FROM SITE (MILES)	MAXIMUM MOMENT MAGNITUDE
Mission Ridge-Arroyo Parida-Santa Ana	0.6	6.9
Red Mountain	4.0	7.4
North Channel	6.2	6.8
Pitas Point Connected	7.0	7.3
Santa Ynez Connected	7.8	7.4
Oak Ridge Connected	15.8	7.4

The regional seismicity of the Central California Coast was recently evaluated by the Working Group on Southern California / Los Angeles Region. Their UCERF3 model estimates a greater increase in the likelihood of larger earthquakes in the region compared to most of California, because the region has more faults that can host multi-fault ruptures. The UCERF3 model concurs with previous studies that consider the Southern San Andreas Fault, located approximately 43 miles northeast of the site, the most likely to host a large earthquake.

According to UCERF2 & 3, the 30-year probability for a Magnitude 6.7 or greater earthquake along the Mission Ridge-Arroyo Parida-Santa Ana, Subsection 1, nearest to the site, is 0.30%. The 30-year probability for a Magnitude 6.7 or greater earthquake on the Red Mountain Fault, Subsection 6, is 2.84% and 3.20% on Subsection 5 of that same fault. Estimates for the Pitas Point fault is about 1.1%. Santa Ynez Fault Zone Subsection 13 estimates are about 1.76 % and 2.34% for the Oak Ridge fault (Onshore), Subsection 0. UCERF3 shows the Channel Islands Western Deep Ramp fault, Subsection 0, located 11.4 miles south of the site, with a 0.47% probability of a >6.7M earthquake within the next 30 years.

Based on the historic seismicity, the proximity of known active faults, and the estimated earthquake probabilities for the Central California area as a whole, it should be expected that the site will experience strong seismic ground shaking during the lifetime of the proposed improvements. The ground shaking hazard levels at the site are similar to those for most of the Central Coast.

2.3 FIELD EXPLORATION

Our field exploration included an initial hand auger exploration and placement of a shallow piezometer, drilling five borings, and performing four percolation tests. We performed our field exploration between August 12 and August 14, 2019, and completed the preliminary hand auger on July 1, 2019. The deepest boring terminated at 51½ feet below the ground surface.

The location and elevations of our explorations are approximate and were estimated by pacing from features shown on Figure 2; they should be considered accurate only to the degree implied by the method used.

2.3.1 Hand Auger

We performed a hand auger boring near the intersection of South La Patera Lane and Hollister Avenue to a maximum depth of 13½ feet below the ground surface. Following the boring, we placed a PVC pipe with perforations in the lower approximately 2 feet and backfilled the annulus with pea gravel. The location of the hand auger boring is shown on Figure 2 and the boring log is included in Appendix A.

2.3.2 Borings

We observed drilling of five borings at the locations shown on the Site Plan, Figure 2. An ENGEO Engineer observed the drilling and logged the subsurface conditions at each location. We retained a CME 75 – Rubber Track Mounted Drill Rig and crew to advance the borings using 8-inch-diameter hollow-stem auger methods. The borings were advanced to depths ranging from 11½ to 51½ feet below existing grade.

We obtained bulk soil samples from drill cuttings and retrieved disturbed soil samples at various intervals in the borings using both a Standard Penetration Test split spoon sampler and 3-inch outer diameter (O.D.) split-spoon sampler outfitter with 2.5-inch diameter stainless steel liners.

The blow counts were obtained by using a 140-pound auto-hammer with a 30-inch free fall. The samplers were driven 18 inches and the number of blows were recorded for each 6 inches of penetration. Unless otherwise indicated, the blows per foot recorded on the boring log represent the accumulated number of blows to drive the last 1 foot of penetration; the blow counts have not been converted using any correction factors. When sampler driving was difficult, penetration was recorded only as inches penetrated for 50 hammer blows. We used the field logs to develop the boring logs presented in Appendix A.

The boring logs graphically depict the subsurface conditions encountered at the time of exploration, and describe the soil type, color, consistency, and visual classification in general accordance with the United Soil Classification System (USCS). Subsurface conditions at other locations may differ from conditions occurring at these boring locations, and the passage of time may result in altered subsurface conditions. In addition, stratification lines represent the approximate boundaries between soil types, and the transitions may be gradual.

PHOTO 2.3.2-1: Boring Inside Existing Warehouse

2.3.3 Percolation Tests

Percolation testing was performed using the borehole method as generally described in The Guidelines for Geotechnical Investigation and Reporting Low Impact Development Stormwater Infiltration dated June 30, 2017, by the County of Los Angeles Department of Public Works Geotechnical and Materials Engineering Division. Percolation Test Holes P1 through P3 were drilled with a 6-inch solid-stem auger while Percolation Test Hole P4 was drilled with an 8-inch hollow-stem auger. All locations were generally performed to an approximate depth of 4½ feet. The bottom 1 to 2 inches was covered with pea gravel, a 4-inch perforated pipe was inserted, and annulus filled with 1-inch minus river rock. All test locations were filled with water to the ground surface a minimum of the day prior to running the test to obtain a near saturated condition. Prior to running the test procedure, water was either added or removed to provide the initial 12 inches of water, measured from the top of the pea gravel. The water level was measured in frequent intervals over the course of 8 hours with a final measurement taken the following day prior to backfilling of the test holes. A bulk soil sample was collected from the upper 1 to 3 feet of Test P2. Other percolation test locations were adjacent to boring locations.

2.4 SURFACE CONDITIONS

The train depot project site is generally level with a loading ramp located in the northeastern portion. The existing warehouse covers roughly half the project site with either asphalt pavement or concrete covering the remaining surface with small landscape areas near South La Patera Lane. The existing warehouse floor elevation is up to about 4 feet higher than surrounding grade to accommodate loading without a ramp in the northwestern portion. There is about a 20-foot

elevation differential between the train depot location and the intersection of South La Patera Lane and Hollister Avenue. As noted previously, underground fuel tanks are located adjacent to the southwest corner of the warehouse. Area drains are also located throughout the hardscape area.

PHOTO 2.4-1: East Side of Train Station Depot Site

PHOTO 2.4-2: West Side of Train Station Depot Site

PHOTO 2.4-3: South La Patera Lane at Hollister Avenue

2.5 SUBSURFACE CONDITIONS

The borings generally encountered an upper layer of stiff to hard sandy lean clay, which ranged between 8 and 14 feet in thickness. The Plasticity Index ranged between 2 and 21, indicating a low to medium shrink/swell potential. Underlying the clay, the borings encountered varying layers of clayey sand, silty sand, silt, and lean clay. Sandy layers ranged from medium dense to very dense and clayey layers were stiff to hard. Borings 1-B2 and 1-B3 encountered a hard lean clay layer with marine shells at depths of approximately 38 feet and 35 feet respectively. Underlying the existing warehouse, Boring 1-B3 encountered approximately 5 feet of hard lean clay fill with Plasticity Indices ranging between 8 and 31, indicating high variability of the fill and a low to high shrink/swell potential.

Consult the Site Plan and exploration logs for specific subsurface conditions at each location. We include our exploration logs in Appendix A. The logs contain the soil type, color, consistency, and visual classification in general accordance with the Unified Soil Classification System. The logs graphically depict the subsurface conditions encountered at the time of the exploration.

2.6 GROUNDWATER CONDITIONS

We observed static groundwater in two of our subsurface explorations. Groundwater was encountered at 20 feet below the ground surface at boring 1-B5 and 30 feet below the ground surface at Boring 1-B2. Boring 1-B5 is located nearly 1,500 feet from the train depot project site

Fluctuations in the level of groundwater may occur due to variations in rainfall, irrigation practice, and other factors not evident at the time measurements were made.

2.7 LABORATORY TESTING

Select samples recovered during drilling activities were tested to determine various soil characteristics:

TABLE 2.7-1: Laboratory Testing

CHARACTERISTIC	TEST METHOD
Natural Moisture Content	ASTM D2216
Plasticity Index	ASTM D4318
Hydrometer	ASTM D422
Particle Size Distribution	ASTM D1140
Unconfined Compression	ASTM D2166
R-Value	CTM-301

Moisture contents, dry densities, plasticity indices, and fines contents are recorded on the boring logs in Appendix A; other laboratory data and individual test results are included in Appendix B.

3.0 CONCLUSIONS

From a geotechnical engineering viewpoint, in our opinion, the site is suitable for the proposed development, provided the geotechnical recommendations in this report are properly incorporated into the design plans, specifications, and construction. The primary geotechnical concerns that could affect development on the site is expansive soils and strong ground shaking. We summarize our conclusions below.

3.1 EXPANSIVE SOILS

We observed potentially expansive lean clay near the surface of the site in Borings 1-B2, 1-B3, and 1-B4, which may exhibit low to high shrink/swell potential with variations in moisture content.

Expansive soils change in volume with changes in moisture. They can shrink or swell and cause heaving and cracking of slabs-on-grade, pavements, and structures founded on shallow foundations. Building damage due to volume changes associated with expansive soils can be reduced by: (1) using a rigid mat foundation that is designed to resist the settlement and heave of expansive soil, (2) deepening the foundations to below the zone of moisture fluctuation, i.e. by using deep footings or drilled piers, and/or (3) using footings at normal shallow depths but bottomed on a layer of select fill having a low expansion potential.

Successful performance of structures on expansive soils requires special attention during construction. It is imperative that exposed soils be kept moist prior to placement of concrete for foundation construction. It can be difficult to remoisturize clayey soils without excavation, moisture conditioning, and recompaction.

We have also provided specific grading recommendations for compaction of clay soil at the site. The purpose of these recommendations is to reduce the swell potential of the clay by compacting the soil at a high moisture content and controlling the amount of compaction. The effects of expansive soil may be reduced with proper foundation design and construction.

3.2 EXISTING FILL

Our borings indicate that portions of the site are underlain by existing fill. It is unclear what level of moisture conditioning or compaction was performed on the fill without proper documentation.

Without proper documentation of existing fill placed on the site, we recommend complete removal and recompaction of the existing fill. We present fill removal recommendations in Section 5.1.

3.3 SEISMIC HAZARDS

Potential seismic hazards resulting from a nearby moderate to major earthquake can generally be classified as primary and secondary. The primary effect is ground rupture, also called surface faulting. The common secondary seismic hazards include ground shaking, and ground lurching. The following sections present a discussion of these hazards as they apply to the site. Based on topographic and lithologic data, the risk of regional subsidence or uplift, landslides, and seiches is considered low to negligible at the site.

3.3.1 Ground Rupture

Since there are no known active faults crossing the property and the site is not located within an Earthquake Fault Special Study Zone, it is our opinion that ground rupture is unlikely at the subject property.

3.3.2 Ground Shaking

An earthquake of moderate to high magnitude generated within the Santa Barbara region could cause considerable ground shaking at the site, similar to that which has occurred in the past. To mitigate the shaking effects, structures should be designed using sound engineering judgment and the most recent California Building Code (CBC) requirements, as a minimum. Seismic design provisions of current building codes generally prescribe minimum lateral forces, applied statically to the structure, combined with the gravity forces of dead-and-live loads. The code-prescribed lateral forces are generally considered to be substantially smaller than the comparable forces that would be associated with a major earthquake. Therefore, structures should be able to: (1) resist minor earthquakes without damage, (2) resist moderate earthquakes without structural damage but with some nonstructural damage, and (3) resist major earthquakes without collapse but with some structural as well as nonstructural damage. Conformance to the current building code recommendations does not constitute any kind of guarantee that significant structural damage would not occur in the event of a maximum magnitude earthquake; however, it is reasonable to expect that a well-designed and well-constructed structure will not collapse or cause loss of life in a major earthquake (SEAOC, 1996).

3.3.3 Liquefaction

Seismically induced soil liquefaction is a process by which soil undergoes a significant loss of strength due to cyclic loading and corresponding increase in pore water pressure. The effects of liquefaction can be a drastic decrease in soil shear strength, vertical settlement, lateral spreading and ground surface disruptions. Soils most susceptible to liquefaction are clean, loose, saturated, uniformly graded fine sands below the groundwater table. Empirical evidence and laboratory testing indicates that loose to medium dense gravels, silty sands, low-plasticity silts, and some low-plasticity clays are also potentially liquefiable.

We performed a liquefaction potential analysis of blow count to estimate liquefaction potential using the procedure introduced by the 1996 National Center for Earthquake Engineering Research (NCEER) workshop and the 1998 NCEER/National Science Foundation (NSF) workshop. The workshops are summarized by Youd et al. (2001). The Cyclic Stress Ratio (CSR) was estimated from the PGA_M of 1.11g. The Magnitude Scaling Factor (MSF) was estimated for a mean Moment Magnitude of 7.4. The results indicate that a silty sand layer located below the groundwater level in Boring 1-B3 is potentially liquefiable.

3.3.4 Seismically Induced Settlement Analyses

Seismically induced settlement can be generally subdivided into two categories for granular soils, settlement as a result of liquefaction of saturated or nearly saturated soils and dynamic densification of non-saturated soils. We have included recommendations for mitigation of seismic settlement in our Foundation Recommendations.

3.3.4.1 Liquefaction-Induced Settlement

Deformation of the ground surface is a common result of liquefaction. Vertical settlement may result from densification of the deposit or volume loss from venting to the ground surface. Densification occurs as excess pore pressures dissipate, resulting as vertical settlement at the ground surface. In addition to the above analysis, we also evaluated the capping effect of any overlying non-liquefiable soils. In order for liquefaction-induced ground failure to occur, the pore water pressure generated within the liquefied strata must exert a sufficient enough force to break through the overlying soil and vent to the surface resulting in sand boils or fissures.

In 1985, Ishihara presented preliminary empirical criteria to assess the potential for ground surface disruption at liquefiable sites based on the relationship between thickness of liquefiable sediments and thickness of overlying non-liquefiable soil. A more recent study by Youd and Garris (1995) expanded on the work of Ishihara to include data from over 308 exploratory borings, 15 different earthquakes, and several ranges of recorded peak ground acceleration.

Based on the above studies and thickness of liquefiable material, it appears there is a sufficient cap of non-liquefiable material to reduce the risk of surface venting.

We calculated potential liquefaction-induced settlement estimate using Ishihara and Yoshimine (1992). We estimate the total liquefaction-induced settlement based on Boring 1-B3 to be less that 1 inch.

3.3.4.2 Dynamic Densification

Densification of loose granular soil above the water table can cause settlement of the ground surface due to earthquake-induced vibrations. Sands encountered above the assumed groundwater level at the site medium dense to dense. We estimate that these deposits may settle up to about ⅓ inch in Boring 1-B2 using the procedure by Tokimatsu and Seed (1984/1987).

3.3.5 Lateral Spreading

Lateral spreading is a failure within weaker soil material, such as lurching or liquefaction, which causes the soil to move toward a free face or down a slope. Due to relatively level topography and distance to free faces, it is our opinion that the risk of lateral spreading is low.

3.3.6 Ground Lurching

Ground lurching is a result of the rolling motion imparted to the ground surface during energy released by an earthquake. Such rolling motion can cause ground cracks to form in weaker soils. The potential for the formation of these cracks is considered greater at contacts between deep alluvium and bedrock. Such an occurrence is possible at the site as in other locations in the Santa Barbara region, but based on the site location, it is our opinion that the offset is expected to be minor. We provide recommendations for foundation and pavement design in this report that are intended to reduce the potential for adverse impacts from lurch cracking.

3.3.7 Flooding and Tsunamis

The Civil Engineer should review pertinent information relating to possible flood levels for the subject site based on final pad elevations and provide appropriate design measures for development of the project, if recommended.

3.4 STATIC AND PERCHED GROUNDWATER

It does not appear that the static groundwater level beneath the site is likely to affect the proposed development. However, perched water can:

1. Impede grading activities.

2. Cause moisture damage to sensitive floor coverings.

3. Transmit moisture vapor through slabs causing excessive mold/mildew build-up, fogging of windows, and damage to computers and other sensitive equipment.

4. Cause premature pavement failure if hydrostatic pressures build up beneath the section.

We provide recommendations to reduce the effects of perched water in subsequent sections including the use of vapor retarders and cut-off curbs.

3.5 SOIL CORROSION POTENTIAL

As part of this study, we obtained representative soil samples from both the project site and the borrow site and submitted to a qualified analytical lab for determination of pH, resistivity, sulfate, and chloride. The results are included in Appendix B and summarized in the table below.

TABLE 3.5-1: Corrosion Potential Test Results

SAMPLE NUMBER AND DEPTH	REDOX POTENTIAL (mV)	pH	RESISTIVITY (ohms-cm)	CHLORIDE CONCENTRATION (mg/kg)	SULFATE CONCENTRATION (mg/kg)
1-B2 @ 1-3’	180	8.85	1,900	N.D.	30
1-B3 @ 1-3’	200	7.87	1,400	N.D.	43
1-B4 @ 1-3’	210	7.71	4,400	N.D.	25

According to Cerco Analytical, based upon the resistivity measurements, 1-B2 @ 1-3’ and 1-B3 @ 1-3’ are classified as “corrosive” and 1-B4 @ 1-3’ is classified as “moderately corrosive.” All buried iron, steel, cast iron, ductile iron, galvanized steel, and dielectric coated steel or iron should be properly protected against corrosion.

The chloride ion concentrations were reported as none detected with a reporting limit of 15 mg/kg.

The sulfate ion concentrations are determined to be insufficient to damage reinforced concrete structures and cement mortar-coated steel at these locations.

The pH of the soils ranged from 7.71 and 8.85 and does not present corrosion problems for buried iron, steel, mortar-coated steel, and reinforced concrete structures.

The redox potential of 1-B2 @ 1-3' is indicative of potentially "moderately corrosive" soils and the remaining samples are indicative of potentially "slightly corrosive" soils resulting from anaerobic soil conditions.

Considering a 'Not Applicable' sulfate exposure according to ACI 318, a minimum concrete compressive strength of 2,500 psi is specified by the building code. It should be noted, however, that the structural engineering design requirements for concrete may result in more stringent concrete specifications. We recommend using a maximum water-to-cement ratio of 0.50 to reduce vapor intrusion. If desired to investigate further, we recommend consultation with a corrosion engineer.

3.6 NATURALLY OCCURRING RADON GAS

Radon is a radioactive gas formed by the decay of small amounts of uranium and thorium naturally present in rock and soil. Sometimes radon gas can move from underlying soil and rock into houses and become concentrated in indoor air. According to research performed by the California Geological Survey (CGS) (Churchill, 2008) high radon potential areas relate to a group of Monterey Formation geologic units and portions of adjacent alluvial units that have a Monterey Formation component. In Santa Barbara and Ventura counties, Rincon Shale was identified as a radon prone geologic unit (Churchill, 1997). The CGS has mapped the project area as an area overlain by soil and rock was not encountered in any of our exploration locations, therefore, the potential for naturally occurring radon gas is low.

4.0 CONSTRUCTION MONITORING

Our experience and that of our profession clearly indicate that the risk of costly design, construction, and maintenance problems can be significantly lowered by retaining the design geotechnical engineering firm to:

1. Review the final grading, improvement, and foundation plans and specifications prior to construction to evaluate whether our recommendations have been implemented, and to provide additional or modified recommendations, as needed. This also allows us to check if any changes have occurred in the nature, design or location of the proposed improvements and provides the opportunity to prepare a written response with updated recommendations.

2. Perform construction monitoring to check the validity of the assumptions we made to prepare this report. Earthwork operations should be performed under the observation of our representative to check that the site is properly prepared, the selected fill materials are satisfactory, and that placement and compaction of the fills has been performed in accordance with our recommendations and the project specifications. Sufficient notification to us prior to earthwork is important.

If we are not retained to perform the services described above, then we are not responsible for any party's interpretation of our report (and subsequent addenda, letters, and verbal discussions).

5.0 EARTHWORK RECOMMENDATIONS

As used in this report, relative compaction refers to the in-place dry unit weight of soil expressed as a percentage of the maximum dry unit weight of the same soil, as determined by the ASTM D1557 laboratory compaction test procedure, latest edition. Compacted soil is not acceptable if it is unstable; it should exhibit only minimal flexing or pumping, as observed by an ENGEO representative. The term "moisture condition" refers to adjusting the moisture content of the soil by either drying if too wet or adding water if too dry.

We define "structural areas" as any area sensitive to settlement of compacted soil. These areas include, but are not limited to building pads, sidewalks, pavement areas, and retaining walls.

5.1 EXISTING FILL REMOVAL

In the area of the proposed building structure, remove existing fill to competent native soil, as evaluated by an ENGEO representative. The lateral extent and depth of fill is expected to vary. Fill should be more prominent underlying the existing warehouse structure and is estimated to be up to about 5 feet in thickness. Removed material may be reused as engineered fill if it meets the recommendations of Section 5.4; however, due to the relative shrink/swell potential compared to the native site material, we do not recommend the existing fill be placed within the envelope of the proposed train station depot building if conventional footings with slab-on-grade is utilized for the foundation type. Fill may remain in place in areas outside the proposed building if the fill, as observed by ENGEO, appears firm and meets the recommendations of Section 5.4.

5.2 GENERAL SITE CLEARING

Areas to be developed should be cleared of surface and subsurface deleterious materials, including existing building foundations, slabs, buried tanks, utility and irrigation lines, pavements, debris, and designated trees, shrubs, and associated roots. Clean and backfill excavations extending below the planned finished site grades with suitable material compacted to the recommendations presented in Section 5.6. Retain ENGEO to observe and test backfilling.

5.3 OVER-OPTIMUM SOIL MOISTURE CONDITIONS

The contractor should anticipate encountering excessively over-optimum (wet) soil moisture conditions during winter or spring grading, or during or following periods of rain. Wet soil can make proper compaction difficult or impossible. Wet soil conditions can be mitigated by:

1. Frequent spreading and mixing during warm dry weather.
2. Mixing with drier materials.
3. Mixing with a lime, lime-flash, or cement product; or
4. Stabilizing with aggregate, geotextile stabilization fabric, or both.

Options 3 and 4 should be evaluated by ENGEO prior to implementation.

5.4 ACCEPTABLE FILL

Onsite soil material is suitable as fill material provided it is processed to remove concentrations of organic material, debris, and particles greater than 4 inches in maximum dimension.

Imported fill materials should meet the above requirements and have a plasticity index less than 12. Allow ENGEO to sample and test proposed imported fill materials at least 5 days prior to delivery to the site.

5.5 REUSE OF ONSITE RECYCLED MATERIALS

If desired to reuse asphaltic or Portland Cement concrete as engineered fill, we recommend that it be ground up and thoroughly mixed with onsite or import soil. In general, recycled asphalt or concrete should be ground down to less than 4 inches in greatest dimension, with no more than 25 percent larger than 2½ inches. Recycled material should be thoroughly mixed with a sufficient amount of soil, such that there is no more than 40 percent by weight of recycled material in the final mix.

We recommend that fill containing recycled asphalt and concrete be placed near the bottom of the proposed basement fills and/or spread out evenly across the site. Recycled fill should not be used within 2 feet of finished grade in building or roadway areas.

If proper equipment is used and quality control standards implemented, recycled material may be used as Class 2 Aggregate Subbase or Base if laboratory testing shows it meets Caltrans specifications for the material.

5.6 FILL COMPACTION

5.6.1 Grading in Structural Areas

The exposed non-yielding surface to receive fill or improvements should be scarified to a depth of 8 inches, moisture conditioned, and recompacted to provide adequate bonding with the initial lift of fill. Fill should be placed in loose lifts lift thickness not exceeding 8 inches.

We provide the following compaction recommendations:

TABLE 5.6.1-1: Compaction Recommendations

FILL DEPTH FROM PROPOSED FINISH GRADE	MINIMUM PERCENTAGE POINTS OVER OPTIMUM MOISTURE CONTENT	RELATIVE COMPACTION
Onsite soil	3	90% min.
Non-expansive building pad fill	0	95% min.
Pavement Subgrade (upper 12 inches)	2	95% min.
Non-expansive trench backfill	0	90% min.
Caltrans Class 2 AB (sidewalk, pavement, curb, and gutter)	0	95% min

Relative compaction refers to in-place dry density of the fill material expressed as a percentage of the maximum dry density (as determined by ASTM D-1557). Optimum moisture is the moisture content corresponding to the maximum dry density.

5.6.2 Underground Utility Backfill

The contractor is responsible for conducting all trenching and shoring in accordance with CALOSHA requirements. Project consultants involved in utility design should specify pipe-bedding materials. Trench backfill should be compacted in accordance with the recommendations provided in Section 5.6.1. In general, we do not recommend the use of rock backfill with little to no fines. ENGEO should be consulted prior to use.

Where utility trenches cross underneath buildings, we recommend that a plug be placed within the trench backfill to help prevent the normally granular bedding materials from acting as a conduit for water to enter beneath the building. The plug should be constructed using a sand cement slurry (minimum 28-day compressive strength of 500 psi) or relatively impermeable native soil for pipe bedding and backfill. We recommend that the plug extend for a distance of at least 3 feet in each direction from the point where the utility enters the building perimeter.

Jetting of backfill is not an acceptable means of compaction. We may allow thicker loose lift thicknesses based on acceptable density test results, where increased effort is applied to rocky fill or for the first lift of fill over pipe bedding.

5.7 SITE DRAINAGE

5.7.1 Surface Drainage

The project civil engineer is responsible for designing surface drainage improvements. With regard to geotechnical engineering issues, we recommend that finish grades be sloped away from buildings and pavements to the maximum extent practical to reduce the potentially damaging effects of expansive soil. The latest California Building Code Section 1804.4 specifies minimum slopes of 5 percent away from foundations. Where property boundaries or surface improvements restrict meeting this slope requirement, we recommend that specific drainage requirements be developed. As a minimum, we recommend the following:

1. Discharge roof downspouts into closed conduits and direct away from foundations to appropriate drainage devices.

2. Do not allow water to pond near foundations, pavements, or exterior flatwork.

5.8 STORMWATER INFILTRATION

We performed percolation testing on August 14, 2019. Generally, percolation rates are very low, less than 2¼ inches over an 8-hour period. A final measurement was taken the morning of August 15, 2019 prior to backfilling the holes with cement grout. This is further supported by the density and stiffness of the site soils and fines content (percentage passing the No. 200 sieve) generally exceeding 30 percent. Percolation test results are included in Appendix C. In some of the test locations, the readings show an increase in water level within the borehole with time. We speculate that due to the very low percolation rate and removing water to establish 12 inches of water for a starting point, water seeped into the borehole from the wetted sidewalls. Therefore, the following percolation rates were calculated from the final reading a day after the initial start of the test. No correction factors have been applied to the below percolation rates.

TABLE 5.8-1: Percolation Rates

TEST LOCATION	SOIL	PERCOLATION RATE
P-1	Sandy Lean Clay	1,490 min/in
P-2	Sandy Lean Clay	945 min/in
P-3	Sandy Silt	446 min/in
P-4	Sandy Lean Clay	390 min/in

In accordance with the Stormwater Technical Guide for Low Impact Development, Compliance with Stormwater Post-Construction Requirements in Santa Barbara County dated February 18, 2014, onsite testing information is used to generally justify using an infiltration rate of 0.5 in/hr (120 min/in) or greater. Therefore, Best Management Practices should assume that negligible stormwater infiltration will occur at the site.

6.0 FOUNDATION RECOMMENDATIONS

We developed foundation recommendations using data obtained from our field exploration, laboratory test results, and engineering analysis. As previously mentioned, foundations should be appropriate to reduce the effects of expansive soil. We recommend three foundation types.

- Post-tensioned mat slab.
- Conventionally reinforced mat slab.
- Conventional footings with interconnected grade-beams, slab-on-grade, and non-expansive pad cap.

6.1 POST-TENSIONED MAT SLAB

The proposed train station depot building may be supported on post-tensioned (PT) mat foundations bearing on prepared native soil or engineered fill.

The Structural Engineer should determine the actual PT mat thickness using the geotechnical recommendations in this report; we defer to the professional judgment of the Structural Engineer on the necessary mat thickness. ENGEO should be retained to review the PT mat foundation design. We recommend that the thickened edge be at least 12 inches wide.

The PT mat may be designed for an average allowable bearing pressure of up to 1,000 pounds per square foot (psf) for dead-plus-live loads with maximum localized bearing pressures of 1,500 psf at column or wall loads. Allowable bearing pressures can be increased by one-third for wind or seismic loads. Design PT mats using the criteria presented in Table 6.1-1.

TABLE 6.1-1: Post-Tensioned Mat Design Recommendations

CONDITION	CENTER LIFT	EDGE LIFT
Edge Moisture Variation Distance, e_m (feet)	**7.7**	**4.1**
Differential Soil Movement, y_m (inches)	**0.5**	**1.2**

The above values are based on the procedure presented by the Post-Tensioning Institute “Design of Post-Tensioned Slabs-on-Ground” Third Edition, including appropriate addenda (2004) or “Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive Soils” (PTI DC 10.5-12).

Underlay PT mats with a moisture reduction system as recommended below. In addition, moisture conditioning of the building foundation subgrade should be to a moisture content at least five percentage points above optimum immediately prior to foundation construction. The subgrade should not be allowed to dry prior to concrete placement. We also recommend that ENGEO be retained to observe the pre-pour moisture conditions to check that our report recommendations have been followed.

6.1.1 Additional Settlement Requirements

We recommend that PT mats designed in accordance with the above recommendations be checked for a differential settlement of ½ inch over a distance of 30 feet for the non-collapse seismic case.

6.1.2 Slab Moisture Vapor Reduction

When buildings are constructed with concrete slab-on-grade, such as post-tensioned mats, water vapor from beneath the slab will migrate through the slab and into the building. This water vapor can be reduced but not stopped. Vapor transmission can negatively affect floor coverings and lead to increased moisture within a building. When water vapor migrating through the slab would be undesirable, we recommend the following to reduce, but not stop, water vapor transmission upward through the slab-on-grade.

1. Install a vapor retarder membrane directly beneath the slab. Seal the vapor retarder at all seams and pipe penetrations. Vapor retarders shall conform to Class A vapor retarder in accordance with ASTM E 1745, latest edition, “Standard Specification for Plastic Water Vapor Retarders used in Contact with Soil or Granular Fill under Concrete Slabs.”

2. Concrete shall have a concrete water-cement ratio of no more than 0.50.

3. Provide inspection and testing during concrete placement to check that the proper concrete and water cement ratio are used.

4. Moist cure slabs for a minimum of 3 days or use other equivalent curing specific by the structural engineer.

The structural engineer should be consulted as to the use of a layer of clean sand or pea gravel (less than 5 percent passing the U.S. Standard No. 200 Sieve) placed on top of the vapor retarder membrane to assist in concrete curing.

6.2 CONVENTIONALLY REINFORCED MAT SLAB

The structure may, alternatively, be supported on conventionally reinforced mat foundation. We recommend the mat be designed to cantilever 6 feet at the perimeter and free span interior areas for a distance of 20 feet. The PT mat may be designed for an average allowable bearing pressure of up to 1,000 pounds per square foot (psf) for dead-plus-live loads with maximum localized bearing pressures of 1,500 psf at column or wall loads. These values may be increased by one-third when considering transient loads, such as wind or seismic. Provided the site earthwork is conducted in accordance with the recommendations of this report, a subgrade modulus of 100 psi/in can be used for structural slab design.

The foundation system should be designed to accommodate the settlement recommended in Section 6.1.1.

Vapor transmission through the mat should be reduced by implementing the recommendations in Section 6.1.2.

6.3 CONVENTIONAL FOOTINGS WITH SLAB-ON-GRADE

The proposed train depot can also be supported on continuous or isolated spread footings bearing in competent native soil or compacted fill in combination with non-expansive material supporting the slab-on-grade. Isolated footings should be structurally connected with grade-beams in at least two orthogonal horizontal directions to increase rigidity of the foundation system.

Due to the expansion potential of the near-surface soil, we recommend that interior floor slabs be supported on non-expansive fill to reduce the likelihood of slab damage from heave or shrinkage. For a conventional interior slab, we recommend a minimum 24 inches of non-expansive fill. The non-expansive fill should extend a minimum of five feet beyond the building envelope. The non-expansive fill should have a PI of 12 or less, have sufficient fines, and low corrosion potential for the foundation concrete. A sample of non-expansive fill should be provided to ENGEO a minimum of 5 days prior to delivering to the project site.

6.3.1 Footing Dimensions and Allowable Bearing Capacity

Provide minimum footing dimensions as follows in the Table 6.3.1-1 below.

TABLE 6.3.1-1: Minimum Footing Dimensions

FOOTING TYPE	*MINIMUM DEPTH (INCHES)	MINIMUM WIDTH (INCHES)
Continuous	**24**	**12**
Isolated	**24**	**24**

Minimum footing depths shown above are taken from lowest adjacent pad grade. The cold joint between the exterior footing and slab-on-grade should be located at least 4 inches above adjacent exterior grade.

Design foundations recommended above for a maximum allowable bearing pressure of 2,500 pounds per square foot (psf) for dead-plus-live loads. Increase this bearing capacity by one-third for the short-term effects of wind or seismic loading.

The maximum allowable bearing pressure is a net value; the weight of the footing may be neglected for design purposes. Footings located adjacent to utility trenches should have their bearing surfaces below an imaginary 1:1 (horizontal:vertical) plane projected upward from the bottom edge of the trench to the footing.

6.3.2 Waterstop

If a two-pour system is used for footings and slab, the cold joint between the exterior footing and slab-on-grade should be located at least 4 inches above adjacent finish exterior grade. If this is not done, then we recommend the addition of a waterstop between the two pours to reduce

moisture penetration through the cold joint and migration under the slab. Use of a monolithic pour would eliminate the need for the waterstop.

6.3.3 Reinforcement

The structural engineer should design footing reinforcement to support the intended structural loads without excessive settlement. Reinforce continuous footings with top and bottom steel to provide structural continuity and to permit spanning of local irregularities. At a minimum, continuous footings should be designed to structurally span a clear distance of 5 feet.

To help resist expansive soil movement, reinforce continuous footings with at least four No. 4 steel reinforcement bars, two top and two bottom.

6.3.4 Foundation Lateral Resistance

Lateral loads may be resisted by friction along the base and by passive pressure along the sides of foundations. The passive pressure is based on an equivalent fluid pressure in pounds per cubic foot (pcf). We recommend the following allowable values for design:

- Passive Lateral Pressure: 300 pcf
- Coefficient of Friction: 0.30

The above allowable values include a factor of safety of 1.5. Increase the above values by one-third for the short-term effects of wind or seismic loading.

Passive lateral pressure should not be used for footings on or above slopes.

6.3.5 Settlement

Provided our report recommendations are followed and given the proposed construction (Section 1.3), we estimate total and differential static foundation settlements to be less than approximately ¾ and ½ inch acting over a distance of 30 feet, respectively. The foundation system should be designed to accommodate the seismic settlement recommended in Section 6.1.1.

6.3.6 Interior Concrete Floor Slabs

To reduce the effects of expansive soil on interior slabs, in addition to the non-expansive pad cap, we recommend the following:

1. Provide a minimum concrete thickness of 5 inches.

2. Reinforce slabs with No. 4 rebar on 16-inch centers, each way, placed within the middle third of the slab.

The structural engineer should provide final design thickness and additional reinforcement, if necessary, for the intended structural loads.

6.3.7 Slab Moisture Vapor Reduction

When buildings are constructed with concrete slab-on-grade, water vapor from beneath the slab will migrate through the slab and into the building. This water vapor can be reduced but not

stopped. Vapor transmission can negatively affect floor coverings and lead to increased moisture within a building. When water vapor migrating through the slab would be undesirable, we recommend the following to reduce, but not stop, water vapor transmission upward through the slab-on-grade.

1. Construct a moisture retarder system directly beneath the slab on-grade that consists of the following:
   a. Vapor retarder membrane sealed at all seams and pipe penetrations and connected to all footings. Vapor retarders shall conform to Class A vapor retarder in accordance with ASTM E 1745, latest edition, "Standard Specification for Plastic Water Vapor Retarders used in Contact with Soil or Granular Fill under Concrete Slabs". The vapor retarder should be **underlain by**
   b. 4 inches of clean crushed rock. Crushed rock should have 100 percent passing the ¾-inch sieve and less than 5 percent passing the No. 4 Sieve.

2. Use a concrete water-cement ratio for slabs-on-grade of no more than 0.50.

3. Provide inspection and testing during concrete placement to check that the proper concrete and water cement ratio are used.

4. Moist cure slabs for a minimum of 3 days or use other equivalent curing specified by the structural engineer.

The structural engineer should be consulted as to the use of a layer of clean sand or pea gravel (less than 5 percent passing the U.S. Standard No. 200 Sieve) placed on top of the vapor retarder membrane to assist in concrete curing.

6.4 DRILLED PIERS

Other improvements such as overheard canopies and lights may be supported on drilled, cast-in-place, straight-shaft friction piers.

The piers should have a minimum diameter of 12 inches and extend to a depth of at least 8 feet below the existing ground surface. Design piers for an allowable downward skin friction of 500 pounds per square foot for combined dead-plus-live loads with a one-third increase allowed for either transient wind or seismic loading. For pier load capacity computations, exclude the upper 3 feet.

Piers should be spaced a minimum of three pier diameters, center-to-center. Where closer spacing is unavoidable, the piers should be designed with a reduced skin friction of 330 psf. Resistance to uplift loads is developed in friction along the pier shafts. We recommend that an allowable uplift frictional resistance of 330 pounds per square foot be used.

Lateral loads exerted on drilled piers and may be resisted by a passive resistance based on an equivalent fluid pressure of 300 pounds per cubic foot acting against the 1.5 times individual pier diameter. The passive earth pressure should start at a depth of 12 inches or where there is 8 feet horizontal distance to daylight in sloping areas.

The bottoms of pier excavations should be dry, reasonably clean, and free of loose soil before reinforcing steel is installed and concrete is placed. We recommend that the excavation of piers

be performed under our direct observation to establish that the piers are founded in suitable materials and constructed in accordance with the recommendations presented in this letter.

If caving is observed, each shaft may need to be cased. If groundwater is encountered, remove it from excavations prior to concrete placement. If groundwater cannot be removed from excavations prior to concrete placement, then we recommend that concrete be placed by tremie pipe. The concrete should be tremied to the bottom of the hole keeping the tremie pipe below the surface of the concrete to avoid entrapment of water in the concrete. As concrete is poured, water is displaced out of the hole.

In addition, the expansive soils may exert upward pressure on the base of grade beams. This force can be neglected if a 2-inch void form of degradable material is utilized at the base of the beams/panels. Under no circumstance should grade beams be cast upon dry, desiccated soil.

Pier holes should be drilled with straight shafts and special care during construction to not allow concrete to “mushroom” out at the top of the pier. If needed, a sonotube concrete form may be used. If the provided recommendations are incorporated into the construction practices, the uplift pressure on the drilled piers may be neglected.

The pier reinforcement should be designed by the Structural Engineer, but as a minimum, at least two No. 4 rebars should extend the full length of each pier. Where applicable, the pier reinforcement should be tied to the grade beam as recommended by the Structural Engineer.

While structural loads were not provided, we anticipate that total vertical settlement for the recommended pier foundation should not exceed approximately ½ inch.

6.5 CBC PARAMETERS

It is our understanding that structures will be designed under the upcoming 2019 California Building Code (CBC). Based on the subsurface conditions encountered in the borings, we characterized the site as Site Class D in accordance with the 2019 CBC. We provide the 2019 CBC seismic design parameters in Table 6.5-1 below, which include design spectral response acceleration parameters based on the mapped Risk-Targeted Maximum Considered Earthquake (MCE_R) spectral response acceleration parameters.

TABLE 6.5-1: 2019 CBC Seismic Design Parameters

PARAMETER	VALUE
Site Class	D
Mapped MCE_R Spectral Response Acceleration at Short Periods, S_S (g)	2.291
Mapped MCE_R Spectral Response Acceleration at 1-second Period, S_1 (g)	0.808
Site Coefficient, F_A	1.0
Site Coefficient, F_V	Null*
MCE_R Spectral Response Acceleration at Short Periods, S_{MS} (g)	2.291
MCE_R Spectral Response Acceleration at 1-second Period, S_{M1} (g)	Null*
Design Spectral Response Acceleration at Short Periods, S_{DS} (g)	1.527
Design Spectral Response Acceleration at 1-second Period, S_{D1} (g)	Null*
MCE_G Peak Ground Acceleration adjusted for Site Class effects, PGA_M (g)	1.11

*Requires site-specific ground motion hazard analysis per ASCE 7-16 Section 11.4.8

Considering the proposed single-level train depot building, we estimate the fundamental periods of the proposed structure to be less than $1.5T_s$ (where T_s is 0.60 seconds for this project). Therefore, the structural engineer may consider exception of Section 11.4.8 of ASCE 7-16 as follows:

> "A ground motion hazard analysis is not required for structures… where, structures on Site Class D sites with S_1 greater than or equal to 0.2, provided the value of the seismic response coefficient C_s is determined by Eq. (12.8-2) of ASCE 7-16 for values of $T \leq 1.5T_S$ and taken as equal to 1.5 times the value computed in accordance with either Eq. (12.8-3) of ASCE 7-16 for $1.5T_s < T \leq T_L$. or Eq. (12.8-4) of ASCE 7-16 for T> T_L."""

If the noted exception is not used, a ground motion hazard analysis should be performed and can be provided in a separate letter.

7.0 EXTERIOR FLATWORK

Exterior flatwork includes items such as concrete sidewalks, steps, and outdoor courtyards exposed to foot traffic only. Provide a minimum section of 4 inches of concrete over 4 inches of aggregate base. Thicken flatwork edges to at least 8 inches to help control moisture variations in the subgrade and place rebar within the middle third of the slab to help control the width and offset of cracks. Reinforcement consisting of No. 3 bars spaced 18 inches on-center each way can be placed to help reduce cracks. The turndown may be omitted if the thickness of the flatwork is increased to 6 inches. As is common with concrete construction, minor cracking should be expected. Construct control and construction joints in accordance with current Portland Cement Association Guidelines.

8.0 PAVEMENT DESIGN

8.1 FLEXIBLE PAVEMENTS

We obtained three near-surface samples for Resistance Value (R-Value) testing. The tests resulted in R-Values of 8, 7, and less than 5. The following pavement sections have been determined for Traffic Indices of 4.5 through 7, an assumed R-Value of 5, and in accordance to the design methods contained in chapter 630 of Caltrans Highway Design Manual.

We have also provided an alternative section based on the Caltrans Subgrade Enhancement Geosynthetic Design and Construction Guide (latest revision September 21, 2013). Based on this guideline, the subgrade enhancement should consist of a Class B1 Woven Geotextile. The geotextile should be placed between the subgrade and Class 2 aggregate base layer. The requirements of Class B1 Woven Geotextile are included in the following Table 8.1-1.

TABLE 8.1-1: Caltrans Class B1 Woven Geotextile Requirements

Elongation at break, % ASTM D 4632	Grab tensile strength (min), lb ASTM D 4632	Wide width tensile strength (min) at 5% strain, lb/ft ASTM D 4595	Wide width tensile strength (min) at ultimate strain, lb/ft ASTM D 4595	Tear strength (min), lb ASTM D 4533	Puncture strength (min), lb ASTM D 6241	Permittivity (min), Sec^{-1} ASTM D 4491	Apparent opening size (max), inch ASTM D 4751	Ultraviolet stability (retained strength after 500 hrs exposure) (min), % ASTM D 4355
<50	--	2,000	4,800	--	620	0.20	0.024	70

When using the Subgrade Enhancement Geotextile (SEG_T), the Caltrans Subgrade Enhancement Geosynthetic Design and Construction Guide allows the design R-value of the subgrade soil to be 20. With the SEG_T, the thickness of the hot mix asphalt remains the same but the thickness of Class 2 aggregate base is reduced.

TABLE 8.1-2: Pavement Sections

TRAFFIC INDEX (TI)	R-VALUE OF 5		
	HMA (INCHES)	AB (INCHES)	AB (INCHES) With SEG_T
4.5	2½	10	7
5.0	2¾	11	8
5.5	3¾	11	8
6.0	3¾	13	9
6.5	3¾	14	11
7.0	4	16	12

*Notes: HMA – Hot Mix Asphalt
AB – Caltrans Class 2 aggregate base (R-Value of 78 or greater)
Per City of Goleta General Street Specifications: when the traffic index is less than 5.5, the minimum thickness of HMA shall be 0.20' (~2½"). When the traffic index is 5.5 or greater, the minimum thickness of HMA shall be 0.30' (~3¾").

The Traffic Indices and minimum pavement section(s) should be confirmed by the Civil Engineer and the City of Goleta.

8.1.1 Pavement Construction

Pavement construction and all materials should conform to the specifications and requirements of the latest edition of the Standard Specifications by the Division of Highways, Department of Public Works, State of California, and City of Goleta requirements and the following minimum requirements.

- All pavement subgrades should be scarified to a depth of 12 inches below finished subgrade elevation. The subgrade soil should be moisture conditioned to at least 2 percentage points above optimum and compacted to at least 95 percent relative compaction in accordance with city requirements.

- Subgrade soil should be in a stable, non-pumping condition at the time aggregate base materials are placed and compacted.

- Adequate provisions must be made such that the subgrade soils and aggregate base materials are not allowed to become saturated.

- Aggregate base materials should meet current Caltrans specifications for Class 2 aggregate base and should be compacted to at least 95 percent of maximum dry density.

- Asphalt paving materials should meet current Caltrans specifications for asphalt concrete.

8.2 RIGID PAVEMENTS

Use concrete pavement sections to resist heavy loads and turning forces in areas such as fire lanes or trash enclosures. Final design of rigid pavement sections, and accompanying reinforcement, should be performed based on estimated traffic loads and frequencies. We recommend the following minimum design sections for rigid pavements using ACI 330R-08 Design Guide for Concrete Parking Lots:

TABLE 8.2-1: Rigid Pavement Sections

AVERAGE DAILY TRUCK TRAFFIC (ADTT*)	R-VALUE OF 5	
	CONCRETE (IN)	AB (IN)
10	6	6
25	6½	9
100	7½	9
300	7½	12
700	8	12

*Notes: ADTT – average daily truck traffic. Trucks are defined as vehicles with at least six wheels; excludes panel trucks, pickup trucks, and other four-wheel vehicles.
AB – Caltrans Class 2 aggregate base (R-Value of 78 or greater)

TABLE 8.2-2: Spacing Between Joints

PAVEMENT THICKNESS (IN)	MAXIMUM SPACING (FT)
4, 4½	10
5, 5½	12½
6 or greater	15

- Jointed Plane Concrete Pavement (JPCP) should have a minimum 28-day compressive strength (f'c) of 4,000 psi for a 20-year design life.
- Design assumes there is edge support provided by a curb or paving.

8.3 SUBGRADE AND AGGREGATE BASE COMPACTION

Compact finish subgrade and aggregate base in accordance with Section 5.6. Aggregate Base should meet the requirements for ¾-inch maximum Class 2 AB in accordance with Section 26 of the latest Caltrans Standard Specifications.

8.4 CUT-OFF CURBS

Saturated pavement subgrade or aggregate base can cause premature failure or increased maintenance of asphalt concrete pavements. This condition often occurs where landscape areas directly abut and drain toward pavements. If desired to install pavement cutoff barriers, they should be considered where pavement areas lie downslope of any landscape areas that are to be sprinklered or irrigated, and should extend to a depth of at least 4 inches below the aggregate base layer. Cutoff barriers may consist of deepened concrete curbs or deep-root moisture barriers.

If reduced pavement life and greater than normal pavement maintenance are acceptable to the owner, then the cutoff barrier may be eliminated.

9.0 LIMITATIONS AND UNIFORMITY OF CONDITIONS

This report presents geotechnical recommendations for design of the improvements discussed in Section 1.3 for the Goleta Train Depot project. If changes occur in the nature or design of the project, we should be allowed to review this report and provide additional recommendations, if any. It is the responsibility of the client to transmit the information and recommendations of this report to the appropriate organizations or people involved in design of the project, including but not limited to owners, architects, engineers, and designers. The conclusions and recommendations contained in this report are solely professional opinions and are valid for a period of no more than 2 years from the date of report issuance.

We strived to perform our professional services in accordance with generally accepted geotechnical engineering principles and practices currently employed in the area; no warranty is expressed or implied. There are risks of earth movement and property damages inherent in building on or with earth materials. We are unable to eliminate all risks; therefore, we are unable to guarantee or warrant the results of our services.

This report is based upon field and other conditions discovered at the time of report preparation. We developed this report with limited subsurface exploration data. We assumed that our subsurface exploration data are representative of the actual subsurface conditions across the site. Considering possible underground variability of soil and groundwater, additional costs may be required to complete the project. We recommend that the owner establish a contingency fund to cover such costs. If unexpected conditions are encountered, ENGEO must be notified immediately to review these conditions and provide additional and/or modified recommendations, as necessary.

Our services did not include excavation sloping or shoring, soil volume change factors, flood potential, or a geohazard exploration. In addition, our geotechnical exploration did not include work to determine the existence of possible hazardous materials. If any hazardous materials are encountered during construction, the proper regulatory officials must be notified immediately.

This document must not be subject to unauthorized reuse, that is, reusing without written authorization of ENGEO. Such authorization is essential because it requires ENGEO to evaluate the document's applicability given new circumstances, not the least of which is passage of time.

Actual field or other conditions will necessitate clarifications, adjustments, modifications or other changes to ENGEO's documents. Therefore, ENGEO must be engaged to prepare the necessary clarifications, adjustments, modifications or other changes before construction activities commence or further activity proceeds. If ENGEO's scope of services does not include onsite construction observation, or if other persons or entities are retained to provide such services, ENGEO cannot be held responsible for any or all claims arising from or resulting from the performance of such services by other persons or entities, and from any or all claims arising from or resulting from clarifications, adjustments, modifications, discrepancies or other changes necessary to reflect changed field or other conditions.

We determined the lines designating the interface between layers on the exploration logs using visual observations. The transition between the materials may be abrupt or gradual. The

exploration logs contain information concerning samples recovered, indications of the presence of various materials such as clay, sand, silt, rock, existing fill, etc., and observations of groundwater encountered. The field logs also contain our interpretation of the subsurface conditions between sample locations. Therefore, the logs contain both factual and interpretative information. Our recommendations are based on the contents of the final logs, which represent our interpretation of the field logs.

SELECTED REFERENCES

American Concrete Institute, 2014, Building Code Requirements for Structural Concrete (ACI 318-14) and Commentary (ACI 318R-14).

American Concrete Institute, 2008, Guide for the Design and Construction of Concrete Parking Lots (ACI 318R-08).

American Society of Civil Engineers. Minimum Design Loads for Buildings and other Structures ASCE 7-16. Reston: American Society of Civil Engineers. 2016.

Bryant, W. and Hart, E., 2007, Special Publication 42, "Fault-Rupture Hazard Zones in California", Interim Revision 2007, California Department of Conservation.

California Building Standards Commission, 2019 California Building Code, Volumes 1 and 2, Sacramento, California.

California Department of Transportation, 2017, Highway Design Manual.

California Geologic Survey, 2008, Special Publication 117A, Guidelines for Evaluating and Mitigating Seismic Hazards in California.

Churchill, R. (2008) Radon Potential in San Luis Obispo County, California Geological Survey, Department of Conservation, Special Report 208.

Churchill, R. (1997) Radon Mapping Santa Barbara and Ventura Counties, Department of Conservation, Division of Mines and Geology.

County of Los Angeles (2017), Department of Public Works, Geotechnical and Materials Engineering Division, Guidelines for Geotechnical Investigation and Reporting Low Impact Development Stormwater Infiltration. GS200.2. June 30.

Field, E.H., Biasi, G.P., Bird, P., Dawson, T.E., Felzer, K.R., Jackson, D.D., Johnson, K.M., Jordan, T.H., Madden, C., Michael, A.J., Milner, K.R., Page, M.T., Parsons, T., Powers, P.M., Shaw, B.E., Thatcher, W.R., Weldon, R.J., II, and Zeng, Y., 2013, Uniform California earthquake rupture forecast, version 3 (UCERF3)—The time-independent model: U.S. Geological Survey Open-File Report 2013–1165, 97 p., California Geological Survey Special Report 228, and Southern California Earthquake Center Publication 1792, http://pubs.usgs.gov/of/2013/1165/

Idriss, I. M., Boulanger, R. W., (2008) Soil Liquefaction During Earthquakes, Earthquake Engineering Research Institute.

Ishihara, K., 1985, Stability of Natural Deposits During Earthquakes, Proc 11th International Conference on Soil Mechanics and Foundation Engineering, Vol 1, A. A. Balkema, Rotterdam, The Netherlands, 321-376.

SELECTED REFERENCES (Continued)

Ishihara, K. and Yoshimine, M. (1992). "Evaluation of Settlements in Sand Deposits Following Liquefaction during Earthquakes." Soils and Foundations, Vol. 32, No. 1, March pp. 173-188.

Minor, Scott A., Kellogg, Karl S., Stanley, Richard G., and Brandt, Theodore R., (2007) Geologic Map of the Goleta 7.5' Quadrangle, Santa Barbara County, California. Open File Report 2007-1403.

Post-Tensioning Institute, 2012, Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive Soils.

Post-Tensioning Institute, 2004, Design of Post-Tensioned Slabs-on-Ground, Third Edition.

Seed, H. B., Woodward, R. J., Jr and Lundgren, R., 1962, Prediction of swelling potential for compacted clays: J. ASCE, Soil Mechanics and Foundation Division, Vol. 88, No. SM-3, Part 1, pp 53-87.

Structural Engineers Association of California (SEAOC) (1996). Recommended Lateral Force Requirements and Tentative Commentary.

Southern California Earthquake Center (1999), Recommended Procedures for Implementation of DMG Special Publication 117 Guidelines for Analyzing and Mitigating Liquefaction in California.

Tokimatsu, K. and H. B. Seed, 1987, Evaluation of Settlements in Sands due to Earthquake Shaking, ASCE Journal of Geotechnical Engineering, Volume 113, No. 8.

United States Geologic Survey. 2008. Quaternary Fault and Fold Database of the United States. National Hazard Maps.

Youd, T. L. and C. T. Garris, 1995, Liquefaction induced Ground-Surface Description: Journal of Geotechnical Engineering, Vol. 121, No. 11, pp. 805 – 809.

Youd, T. L. and I. M. Idriss, 2001, Liquefaction Resistance of Soils: Summary Report from the 1996 NCEER and 1998 NCEER/NSF Workshop on Evaluation of Liquefaction Resistance of Soils.

FIGURES

FIGURE 1: Vicinity Map
FIGURE 2: Site Plan
FIGURE 3: Regional Geologic Map
FIGURE 4: Regional Faulting and Seismicity Map

N

0 1,000 2,000

FEET

BASEMAP SOURCE: ESRI MAPPING SERVICE

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VICINITY MAP

GOLETA TRAIN STATION

GOLETA, CALIFORNIA

PROJECT NO. :	16370.000.000
SCALE:	AS SHOWN
DRAWN BY: QRL	CHECKED BY: RHB

FIGURE NO. 1

PATH: G:\DRAFTING\PROJECTS_16000 TO 17999\16370\16370000000\GEX\GOLETA TRAIN STATION.APRX
USER: QLIANG

ORIGINAL FIGURE PRINTED IN COLOR

N

0 125 250

FEET

EXPLANATION

ALL LOCATIONS ARE APPROXIMATE

- PROJECT SITE
- 1-B5 — BORING (ENGEO, 2019)
- P4 — PERCOLATION TEST (ENGEO, 2019)
- HA-1 — HAND AUGER (ENGEO, 2019)

BASEMAP SOURCE: ESRI MAPPING SERVICE

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SITE PLAN

GOLETA TRAIN STATION

GOLETA, CALIFORNIA

PROJECT NO. :	16370.000.000
SCALE:	AS SHOWN
DRAWN BY: QRL	CHECKED BY: RHB

FIGURE NO. 2

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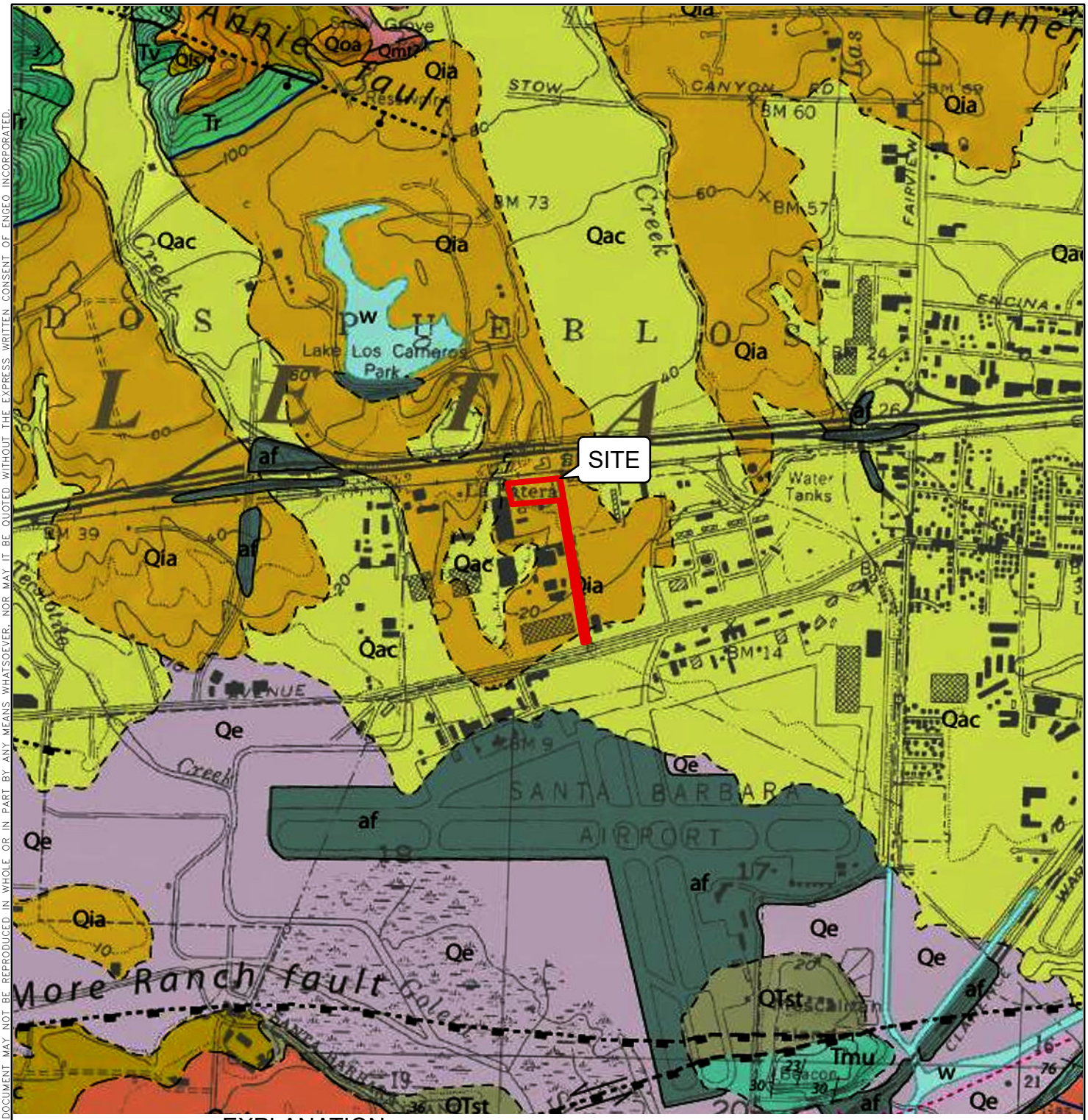

EXPLANATION

ALL LOCATIONS ARE APPROXIMATE

af	ARTIFICIAL FILL
Qe	ESTUARINE DEPOSITS (HOLOCENE)
Qac	ALLUVIUM AND COLLUVIUM (HOLOCENE AND UPPER PLEISTOCENE)
Qls	LANDSLIDE DEPOSITS (HOLOCENE TO MIDDLE PLEISTOCENE)
Qia	INTERMEDIATE ALLUVIAL DEPOSITS (UPPER PLEISTOCENE)
Qmt	MARINE-TERRACE DEPOSITS (UPPER PLEISTOCENE)
Qtst	SILTSTONE UNIT (LOWER PLEISTOCENE AND UPPER PLIOCENE?)
Tmu	UPPER SILICEOUS UNIT (UPPER MIOCENE)
Tr	RINCON SHALE (LOWER MIOCENE)

N

0 750 1,500

FEET

BASEMAP SOURCE:
MINOR ET. AL. 2007

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REGIONAL GEOLOGIC MAP

GOLETA TRAIN STATION

GOLETA, CALIFORNIA

PROJECT NO. :	16370.000.000
SCALE:	AS SHOWN
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FIGURE NO. 3

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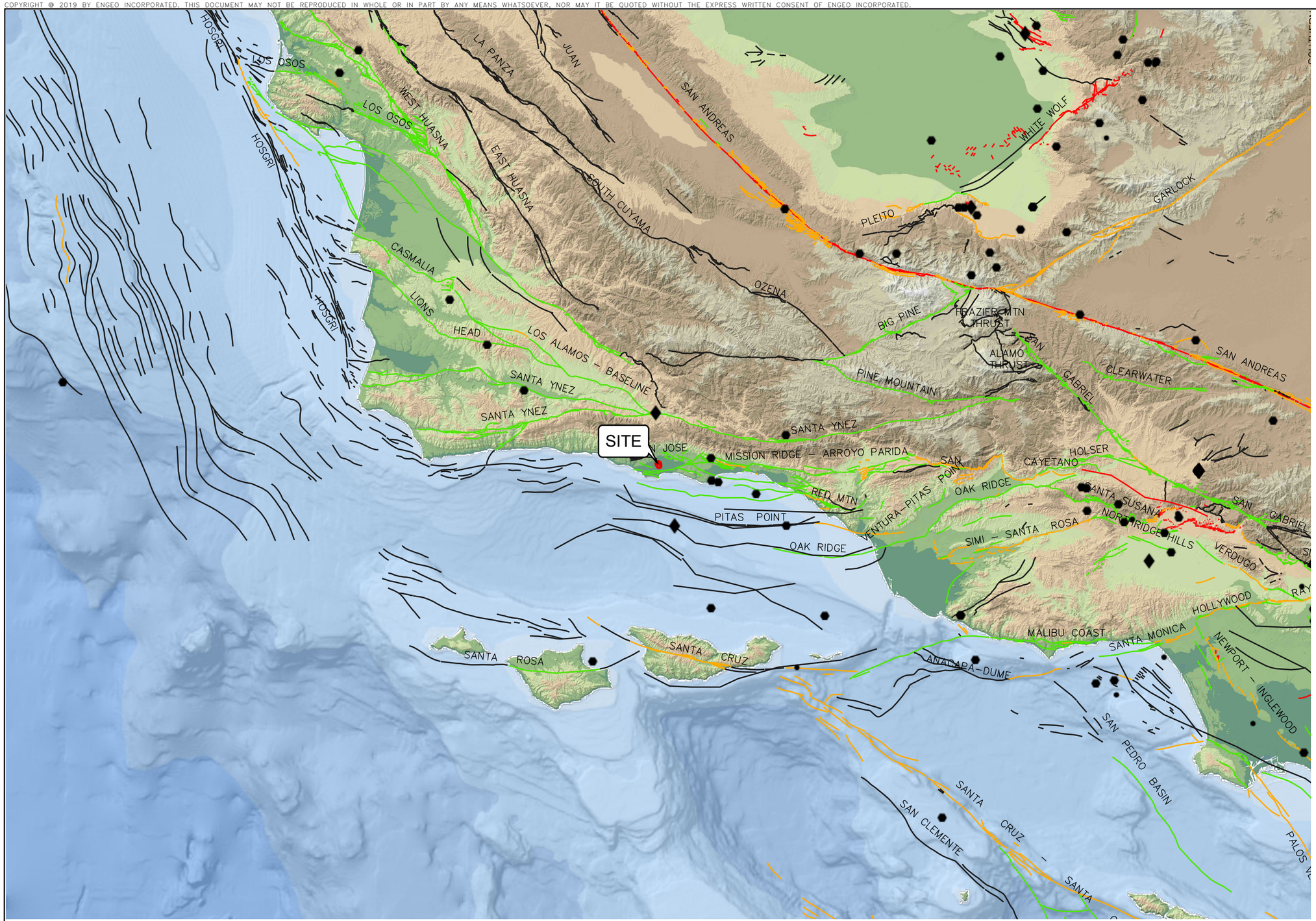

N

0 7.5 15

Miles

EXPLANATION

ALL LOCATIONS ARE APPROXIMATE

EARTHQUAKE

- MAGNITUDE 7+
- MAGNITUDE 6-7
- MAGNITUDE 5-6

USGS QUATERNARY FAULTS

- HISTORICAL
- LATEST QUATERNARY
- LATE QUATERNARY
- UNDIFFERENTIATED QUATERNARY

HISTORIC BLIND THRUST FAULT ZONE

BASE MAP SOURCE
ESRI, GARMIN, GEBCO, NOAA NGDC, AND OTHER CONTRIBUTORS
COLOR HILLSHADE IMAGE BASED ON THE NATIONAL ELEVATION DATA SET (NED) AT 30 METER RESOLUTION
U.S.G.S. QUATERNARY FAULT DATABASE, 2018
U.S.G.S. HISTORIC EARTHQUAKE DATABASE (1800-PRESENT)

ENGEO
Expect Excellence

REGIONAL FAULTING AND SEISMICITY

GOLETA TRAIN STATION
GOLETA, CALIFORNIA

PROJECT NO. :	16370.000.000
SCALE:	AS SHOWN
DRAWN BY: QRL	CHECKED BY: RHB

FIGURE NO. 4

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APPENDIX A

BORING LOG KEY
EXPLORATION LOGS

KEY TO BORING LOGS

MAJOR TYPES			DESCRIPTION
COARSE-GRAINED SOILS MORE THAN HALF OF MAT'L LARGER THAN #200 SIEVE	GRAVELS MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE	CLEAN GRAVELS WITH LESS THAN 5% FINES	GW - Well graded gravels or gravel-sand mixtures GP - Poorly graded gravels or gravel-sand mixtures
		GRAVELS WITH OVER 12 % FINES	GM - Silty gravels, gravel-sand and silt mixtures GC - Clayey gravels, gravel-sand and clay mixtures
	SANDS MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE	CLEAN SANDS WITH LESS THAN 5% FINES	SW - Well graded sands, or gravelly sand mixtures SP - Poorly graded sands or gravelly sand mixtures
		SANDS WITH OVER 12 % FINES	SM - Silty sand, sand-silt mixtures SC - Clayey sand, sand-clay mixtures
FINE-GRAINED SOILS MORE THAN HALF OF MAT'L SMALLER THAN #200 SIEVE	SILTS AND CLAYS LIQUID LIMIT 50 % OR LESS		ML - Inorganic silt with low to medium plasticity CL - Inorganic clay with low to medium plasticity OL - Low plasticity organic silts and clays
	SILTS AND CLAYS LIQUID LIMIT GREATER THAN 50 %		MH - Elastic silt with high plasticity CH - Fat clay with high plasticity OH - Highly plastic organic silts and clays
	HIGHLY ORGANIC SOILS		PT - Peat and other highly organic soils

For fine-grained soils with 15 to 29% retained on the #200 sieve, the words "with sand" or "with gravel" (whichever is predominant) are added to the group name.

For fine-grained soil with >30% retained on the #200 sieve, the words "sandy" or "gravelly" (whichever is predominant) are added to the group name.

GRAIN SIZES

U.S. STANDARD SERIES SIEVE SIZE				CLEAR SQUARE SIEVE OPENINGS			
200	40	10	4	3/4 "	3"	12"	
SILTS AND CLAYS	SAND			GRAVEL		COBBLES	BOULDERS
	FINE	MEDIUM	COARSE	FINE	COARSE		

RELATIVE DENSITY

SANDS AND GRAVELS	BLOWS/FOOT (S.P.T.)
VERY LOOSE	0-4
LOOSE	4-10
MEDIUM DENSE	10-30
DENSE	30-50
VERY DENSE	OVER 50

CONSISTENCY

SILTS AND CLAYS	STRENGTH*
VERY SOFT	0-1/4
SOFT	1/4-1/2
MEDIUM STIFF	1/2-1
STIFF	1-2
VERY STIFF	2-4
HARD	OVER 4

SAMPLER SYMBOLS

- Modified California (3" O.D.) sampler
- California (2.5" O.D.) sampler
- S.P.T. - Split spoon sampler
- Shelby Tube
- Dames and Moore Piston
- Continuous Core
- Bag Samples
- Grab Samples
- NR No Recovery

MOISTURE CONDITION

DRY	Dusty, dry to touch
MOIST	Damp but no visible water
WET	Visible freewater

LINE TYPES

- ———— Solid - Layer Break
- – – – – – Dashed - Gradational or approximate layer break

GROUND-WATER SYMBOLS

- Groundwater level during drilling
- Stabilized groundwater level

(S.P.T.) Number of blows of 140 lb. hammer falling 30" to drive a 2-inch O.D. (1-3/8 inch I.D.) sampler

* Unconfined compressive strength in tons/sq. ft., asterisk on log means determined by pocket penetrometer

ENGEO
Expect Excellence

LOG OF BORING 1-B1

Expect Excellence

LATITUDE: 34.437575 LONGITUDE: -119.842536

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 11.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 31 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			4" ASPHALT PAVEMENT												
	30		6" AGGREGATE BASE												
			SANDY LEAN CLAY TO CLAYEY SAND (CL-SC), dark reddish brown, stiff, moist, fine- to medium-grained sand, R-Value = 7				28	14	14	47					
						6								1.5*	PP
5															
	25					6									
			CLAYEY SAND (SC), dark reddish brown, dense, moist, fine- to medium-grained sand, ~20-25% fines												
10															
	20					34									
			Bottom of boring at approximately 11½ feet below the ground surface No groundwater encountered during drilling												

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B2

ENGEO Expect Excellence

LATITUDE: 34.437549 LONGITUDE: -119.84273

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 51.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 30 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			4" ASPHALT PAVEMENT												
			SANDY LEAN CLAY (CL), dark reddish brown, hard, moist, manganese nodules, fine- to medium-grained sand				37	16	21	62					
						40					13.9	120	5146	5.15	UC
5	25					31	22	14	8	63	16.4	115.7	3073	3.07	UC
						33								4.25*	PP
			CLAYEY SAND (SC), dark reddish brown, medium dense, moist												
10	20					47				39	15.6	111.1			
15	15					40									
			SILTY SAND (SM), brown, medium dense to dense, moist, fine- to medium-grained sand			23				14	6.3				
20	10		Yellowish brown			28 50/5"				13					
25	5														

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B2

ENGEO Expect Excellence

LATITUDE: 34.437549 LONGITUDE: -119.84273

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 51.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 30 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			medium- to coarse-grained sand			72				25	6.3				
30	0		light yellowish brown, fine- to medium-grained sand			50/5"									
35	-5					57				10	8.1				
40	-10		LEAN CLAY (CL), grayish green, hard, moist, marine shells, iron staining			16					25.5			3.25*	PP
45	-15					78								4.5*	PP
50	-20														

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

ENGEO
Expect Excellence

LOG OF BORING 1-B2

LATITUDE: 34.437549 LONGITUDE: -119.84273

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 51.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 30 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
						83								4.5*	PP
			Bottom of boring at approximately at 51½ ft below the ground surface No groundwater encountered during drilling												

LOG OF BORING 1-B3

ENGEO Expect Excellence

LATITUDE: 34.437536 LONGITUDE: -119.843453

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/13/2019
HOLE DEPTH: 38.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 34 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			4" CONCRETE												
			LEAN CLAY (CL), dark reddish brown, hard, moist, [FILL]												
							22	14	8	58					
						22	50	19	31	80	19.8	107.8	3838	3.84	UC
5	30					18								3.5*	PP
			SANDY LEAN CLAY (CL), dark reddish brown, very stiff to hard, moist, manganese nodules, fine- to medium-grained sand												
						36	35	16	19	78	16.9	116.4	5069	5.07	UC
10	25														
						44				63				3.5*	PP
			stiff, fine- to coarse-grained sand												
	20														
15			fine-grained sand			13				81	21				
	15														
20						22				68	18.2				
	10														
25															

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B3

ENGEO Expect Excellence

LATITUDE: 34.437536 LONGITUDE: -119.843453

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/13/2019
HOLE DEPTH: 38.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 34 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			SILTY SAND (SM), brown to pale olive, medium dense, moist, fine- to medium-grained sand			30				28	10				
	5														
30			wet sample			24				26	25				
			SILT (ML), pale olive, very stiff, moist			14	27	NP	NP	74	26.9			2.25*	PP
	0														
35			LEAN CLAY (CL), grayish green, very stiff to hard, moist, marine shells			12	38	22	16		27			2.5*	PP
						27 50/5"								4.5*	PP
			Bottom of boring at approximately 38½ feet below ground surface Groundwater encountered at 30 feet during drilling, no groundwater measured at the end of drilling												

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B4

ENGEO Expect Excellence

LATITUDE: 34.437154 LONGITUDE: -119.843038

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 31.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 32 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			5" ASPHALT PAVEMENT												
	30		SANDY SILT (ML), dark reddish brown, hard to very stiff, moist, manganese nodules, fine- to coarse-grained sand, R-Value = <5												
			SANDY LEAN CLAY (ML), dark reddish brown, hard to very stiff, moist, manganese nodules, fine- to coarse-grained sand			24	18	16	2	56	14.2	119.6	1215	1.22	UC
5						15								4.5*	PP
	25		fine-to medium-grained sand			35	34	16	18		15.1	116.6	4190	4.19	UC
10			LEAN CLAY (CL), dark reddish brown, very stiff, moist			14								3.25*	PP
	20														
15						19					19.9	109		3.25*	PP
	15		CLAYEY SAND (SC), brown, medium dense, moist, ~30% fines												
			SILTY SAND (SM), brown, medium dense, moist, fine- to medium-grained sand			17				33	14.8				
20	10														
			POORLY GRADED SAND TO SILTY SAND (SP-SM), brown, dense, moist, fine- to medium-grained sand												
25															

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B4

ENGEO Expect Excellence

LATITUDE: 34.437154 LONGITUDE: -119.843038

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 31.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 32 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			POORLY GRADED SAND TO SILTY SAND (SP-SM), brown, dense, moist, fine- to medium-grained sand			34				9					
5															
30						44				6					
			Bottom of boring at approximately 31½ feet below the ground surface No groundwater encountered during drilling												

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING 1-B5

ENGEO Expect Excellence

LATITUDE: 34.433692 LONGITUDE: -119.84146

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 8/12/2019
HOLE DEPTH: 21.5 ft.
HOLE DIAMETER: 8.0 in.
SURF ELEV (WGS 84): 11 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: 2R Drilling
DRILLING METHOD: Hollow Stem Auger
HAMMER TYPE: 140 lb. Auto Trip

Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			3" ASPHALT PAVEMENT												
	10		SANDY LEAN CLAY (CL), dark reddish brown, hard, moist, R-Value = 8				30	14	16	49					
						9								>4.5*	PP
5			more clayey												
	5					26								>4.5*	PP
			more sandy, manganese nodules												
						13								4.5*	PP
10															
	0					17								4.5*	PP
			SILTY SAND (SM), pale yellow, dense, moist, fine- to medium-grained sand, ~15% fines												
15															
	-5					49									
			CLAYEY SAND (SC), brown, medium dense, wet, fine- to coarse-grained sand, ~20-25% fines												
20					▽										
	-10					36									
			Bottom of boring at approximately 21½ feet below the ground surface Groundwater measured at 20 feet at the end of drilling												

LOG - GEOTECHNICAL_SU+QU W/ ELEV GOLETA TRAIN STATION REV.GPJ ENGEO INC.GDT 9/19/19

LOG OF BORING HA-1

Expect Excellence

LATITUDE: 34.433018 LONGITUDE: -119.841326

Geotechnical Exploration
Goleta Train Depot
Goleta, California
16370.000.000

DATE DRILLED: 7/17/2019
HOLE DEPTH: 13.5 ft.
HOLE DIAMETER: 4.0 in.
SURF ELEV (WGS 84): 9 ft.

LOGGED / REVIEWED BY: R. Hildebrant / RHB
DRILLING CONTRACTOR: N/A
DRILLING METHOD: Hand Auger
HAMMER TYPE: N/A

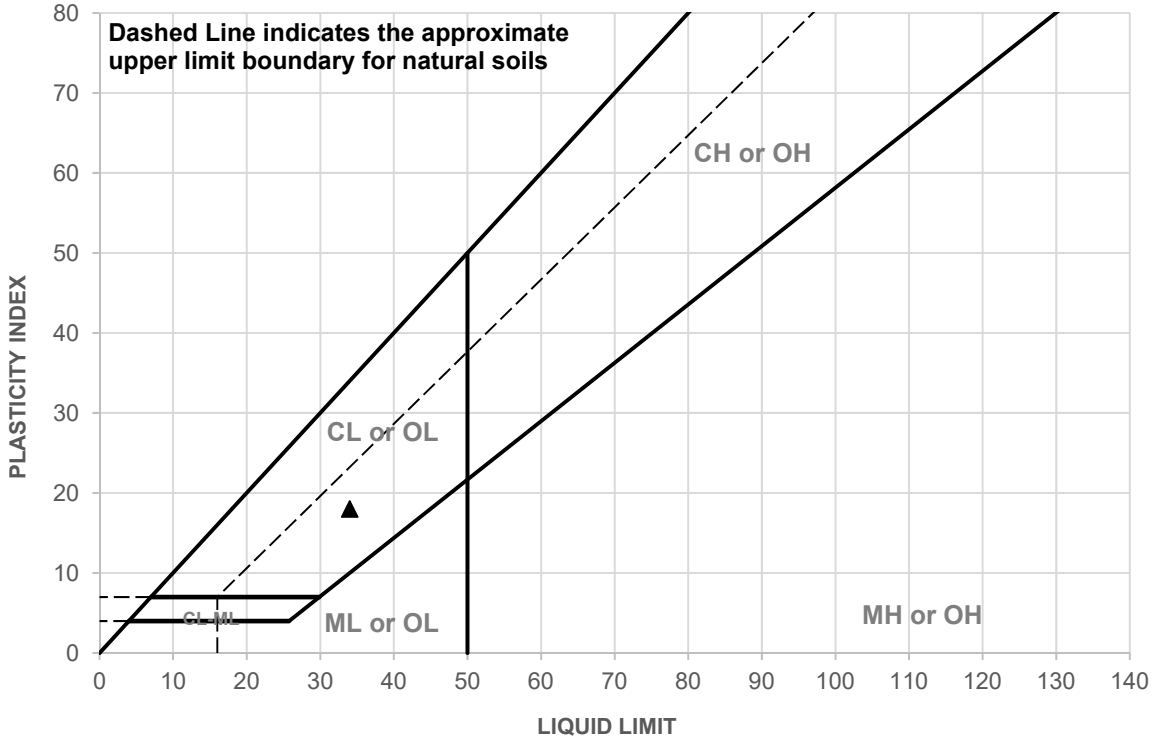
Depth in Feet	Elevation in Feet	Sample Type	DESCRIPTION	Log Symbol	Water Level	Blow Count/Foot	Atterberg Limits: Liquid Limit	Atterberg Limits: Plastic Limit	Atterberg Limits: Plasticity Index	Fines Content (% passing #200 sieve)	Moisture Content (% dry weight)	Dry Unit Weight (pcf)	Shear Strength (psf) *field approximation	Unconfined Strength (tsf) *field approximation	Strength Test Type
			CLAYEY SAND TO SANDY CLAY (SC-CL), dark brown, fine- to medium-grained sand, fine- to medium gravel, ~40% fines [FILL]												
	5		LEAN CLAY WITH SAND (CL), reddish brown, moist, medium plasticity, fine- to medium-grained sand												
5															
	0		CLAYEY SAND (SC), dark red, moist, fine- to medium-grained sand, ~20% fines												
10			LEAN CLAY (CL), dark red, moist, medium plasticity												
			CLAYEY SAND (SC), dark red, moist, fine- to medium-grained sand												
			SANDY CLAY (CL), dark red, moist, fine- to medium-grained sand												
			Bottom of boring at approximately 13½ feet below the ground surface No groundwater encountered during drilling												

APPENDIX B

LABORATORY TEST DATA

Liquid and Plastic Limits Test Report
Unconfined Compression Test
Particle Size Distribution Report
R-Value Test Report
Analytical Results of Soil Corrosion (2 pages)

LIQUID AND PLASTIC LIMITS TEST REPORT
ASTM D4318



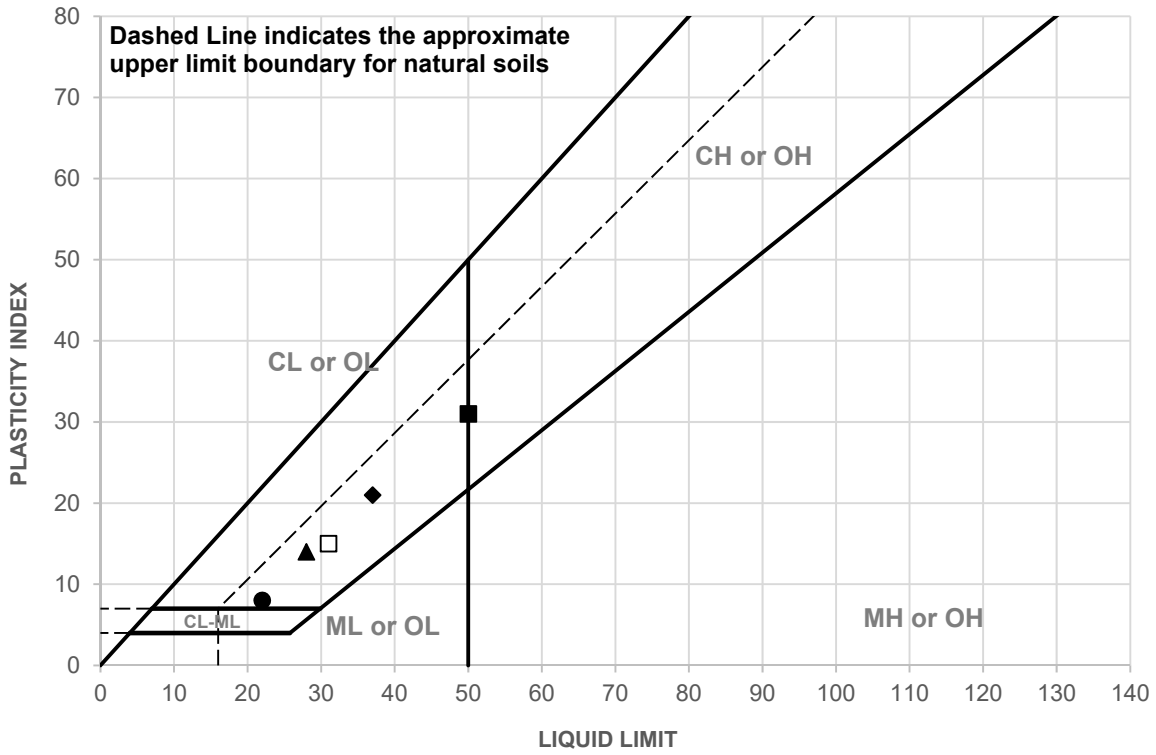
	SAMPLE ID	DEPTH	MATERIAL DESCRIPTION	LL	PL	PI
▲	1-B4@8.0 ft	8.0 feet	See exploration logs	34	16	18

	SAMPLE ID	TEST METHOD	REMARKS
▲	1-B4@8.0 ft	PI: ASTM D4318, Wet Method	

ENGEO
Expect Excellence

CLIENT: Anil Verma Associates, Inc.
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
PROJECT LOCATION: Goleta, California
REPORT DATE: 9/19/2019
TESTED BY: G. Criste
REVIEWED BY: D. Seibold

LIQUID AND PLASTIC LIMITS TEST REPORT
ASTM D4318



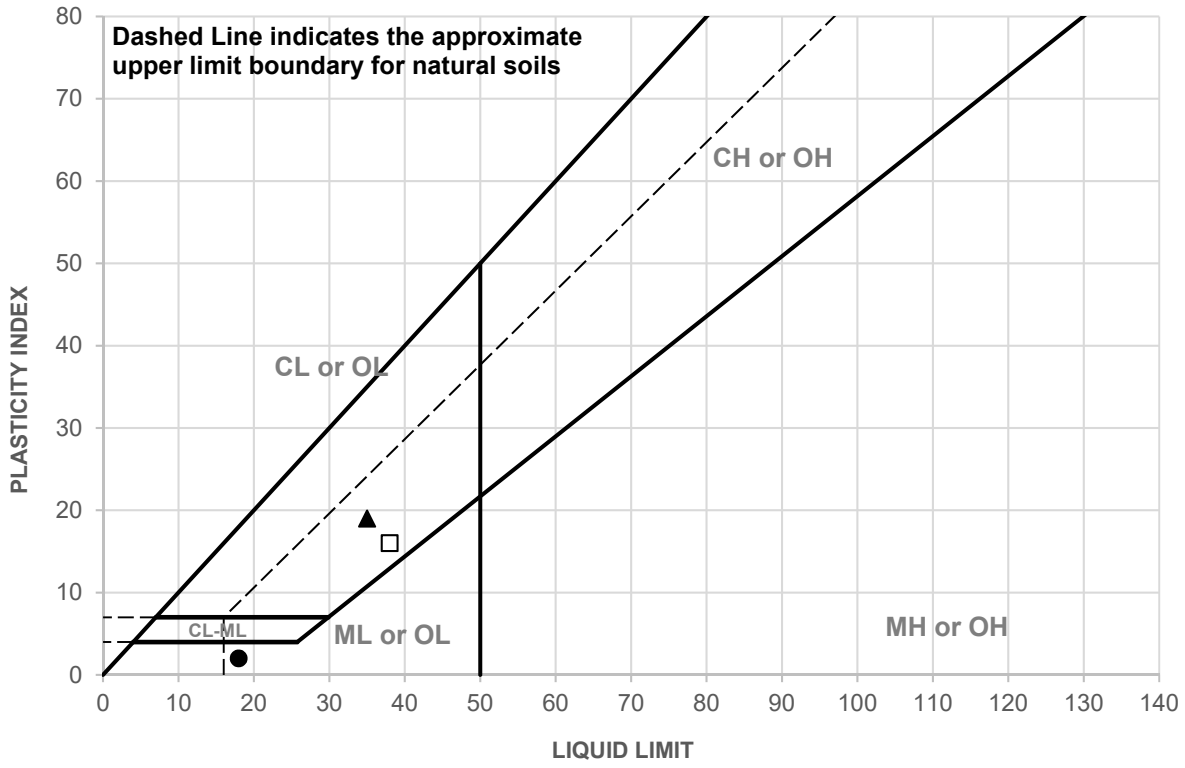
	SAMPLE ID	DEPTH	MATERIAL DESCRIPTION	LL	PL	PI
▲	1-B1 (Bulk)		See exploration logs	28	14	14
◆	1-B2	1-3 feet	See exploration logs	37	16	21
□	1-B2	6 feet	See exploration logs	31	16	15
●	1-B3	1-3 feet	See exploration logs	22	14	8
■	1-B3	3.5 feet	See exploration logs	50	19	31

	SAMPLE ID	TEST METHOD	REMARKS
▲	1-B1 (Bulk)	PI: ASTM D4318, Wet Method	
◆	1-B2	PI: ASTM D4318, Wet Method	
□	1-B2	PI: ASTM D4318, Wet Method	
●	1-B3	PI: ASTM D4318, Wet Method	
■	1-B3	PI: ASTM D4318, Wet Method	

ENGEO
Expect Excellence

CLIENT: Anil Verma Associates, Inc.
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
PROJECT LOCATION: Goleta, CA
REPORT DATE: 8/29/2019
TESTED BY: L. Santo Domingo
REVIEWED BY: G. Criste

LIQUID AND PLASTIC LIMITS TEST REPORT
ASTM D4318



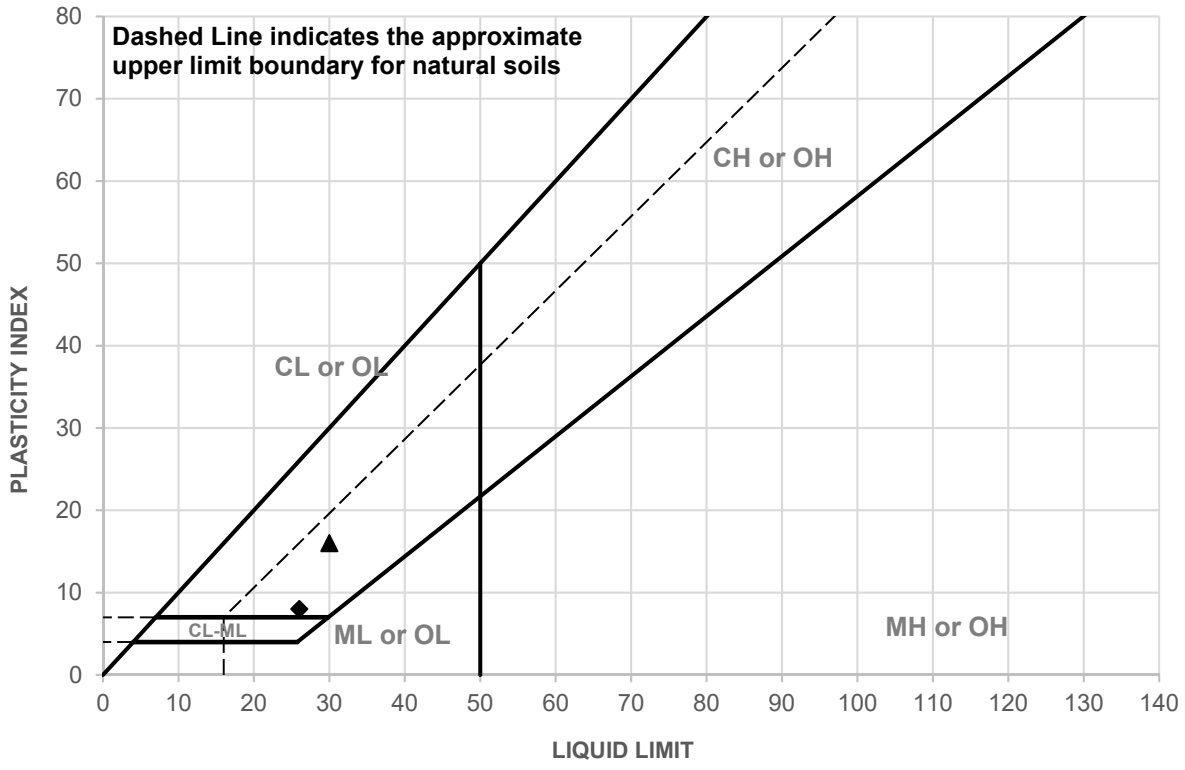
	SAMPLE ID	DEPTH	MATERIAL DESCRIPTION	LL	PL	PI
▲	1-B3	8.5 feet	See exploration logs	35	16	19
◆	1-B3	32.5 feet	See exploration logs	27	NP	NP
□	1-B3	35 feet	See exploration logs	38	22	16
●	1-B4	3.5 feet	See exploration logs	18	16	2

	SAMPLE ID	TEST METHOD	REMARKS
▲	1-B3	PI: ASTM D4318, Wet Method	
◆	1-B3	PI: ASTM D4318, Wet Method	Could not roll to required 3.2 mm thickness
□	1-B3	PI: ASTM D4318, Wet Method	
●	1-B4	PI: ASTM D4318, Wet Method	

ENGEO
Expect Excellence

CLIENT: Anil Verma Associates, Inc.
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
PROJECT LOCATION: Goleta, CA
REPORT DATE: 8/29/2019
TESTED BY: L. Santo Domingo
REVIEWED BY: G. Criste

LIQUID AND PLASTIC LIMITS TEST REPORT
ASTM D4318



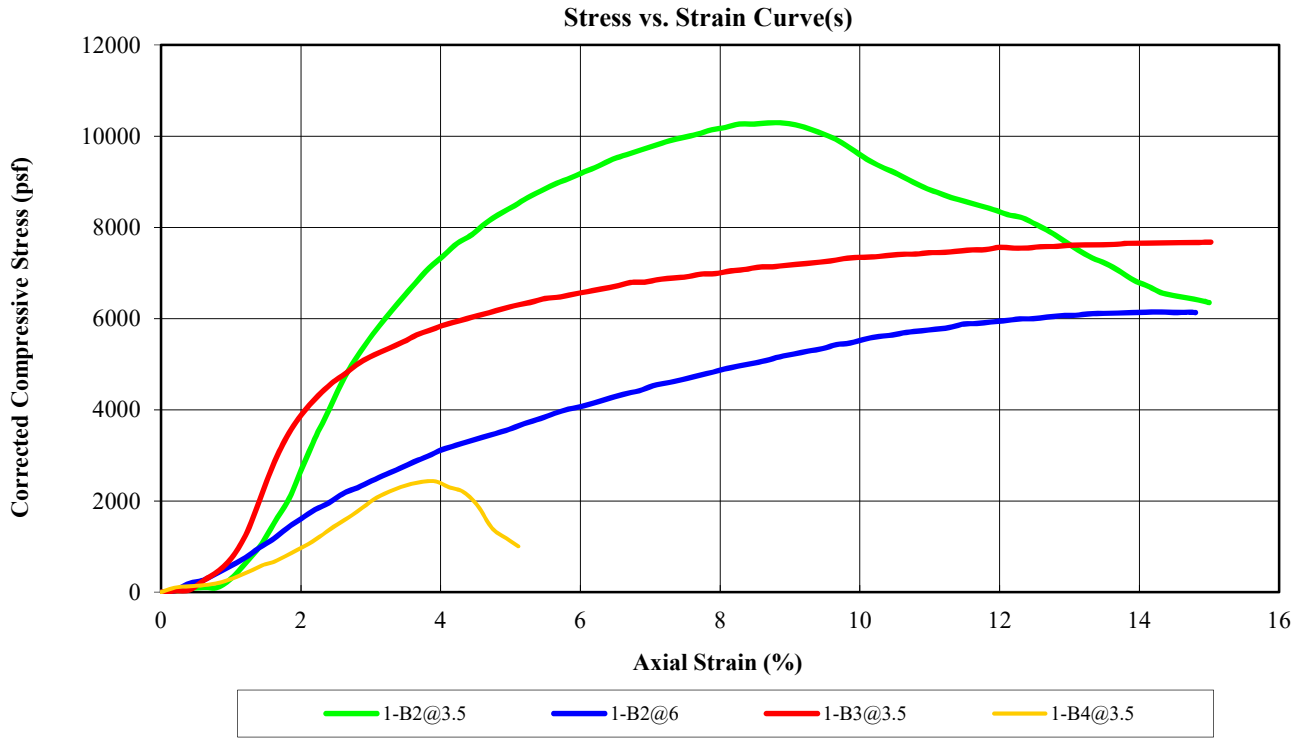
	SAMPLE ID	DEPTH	MATERIAL DESCRIPTION	LL	PL	PI
▲	1-B5 (Bulk)		See exploration logs	30	14	16
◆	P2	1-3 feet	See exploration logs	26	18	8

	SAMPLE ID	TEST METHOD	REMARKS
▲	1-B5 (Bulk)	PI: ASTM D4318, Wet Method	
◆	P2	PI: ASTM D4318, Wet Method	

ENGEO
Expect Excellence

CLIENT: Anil Verma Associates, Inc.
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
PROJECT LOCATION: Goleta, CA
REPORT DATE: 8/29/2019
TESTED BY: L. Santo Domingo
REVIEWED BY: G. Criste

UNCONFINED COMPRESSION TEST REPORT
(ASTM D2166)



	SPECIMEN			
BEFORE TEST	**1-B2@3.5**	**1-B2@6**	**1-B3@3.5**	**1-B4@3.5**
Moisture Content (%)	13.9	16.4	19.8	14.2
Dry Density (pcf)	120.0	115.7	107.8	119.6
Saturation (%)	97.2	100.0	98.3	98.0
Void Ratio	0.38	0.43	0.54	0.38
Diameter (in)	2.410	2.390	2.420	2.420
Height (in)	5.09	5.10	5.05	4.99
Height-To-Diameter Ratio	2.11	2.13	2.09	2.06
TEST DATA				
Unconfined Compressive Strength (psf)	10291	6146	7676	2430
Undrained Shear Strength (psf)	5146	3073	3838	1215
Strain Rate (in./min.)	0.05	0.05	0.05	0.05
Specific Gravity (Assumed)	2.650	2.650	2.650	2.650
Strain at Failure (%)	8.88	14.29	15.02	3.92
Liquid Limit				
Plastic Limit				
Test Remarks				

SPECIMEN	**DESCRIPTION**
1-B2@3.5	See exploration logs
1-B2@6	See exploration logs
1-B3@3.5	See exploration logs
1-B4@3.5	See exploration logs

PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
CLIENT: Anil Verma Associates, Inc.
LOCATION: Goleta, CA
PHASE NO: RIEM

Test Date: 08/28/19
Tested By: M. Quasem
Reviewed By: G. Criste

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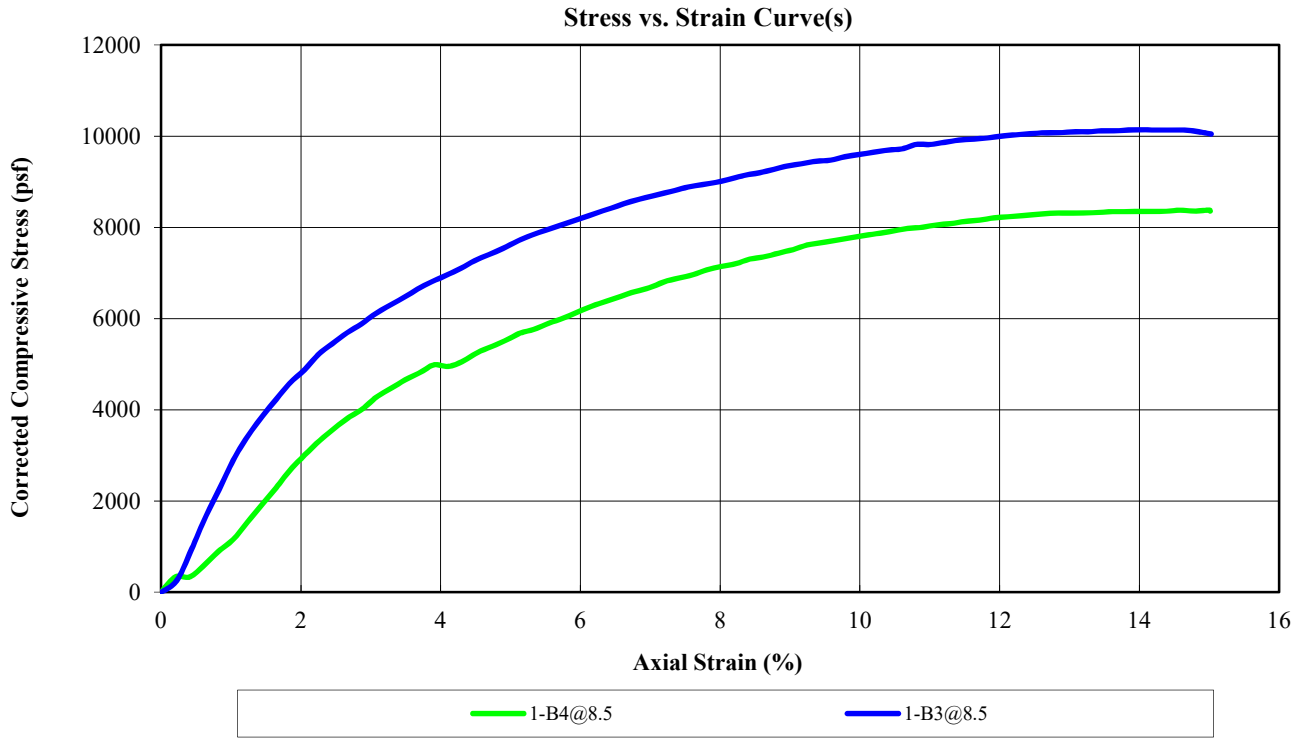
UNCONFINED COMPRESSION TEST REPORT
(ASTM D2166)



	SPECIMEN	
BEFORE TEST	**1-B4@8.5**	**1-B3@8.5**
Moisture Content (%)	15.1	16.9
Dry Density (pcf)	116.6	116.4
Saturation (%)	95.6	97.6
Void Ratio	0.42	0.46
Diameter (in)	2.420	2.396
Height (in)	5.00	5.04
Height-To-Diameter Ratio	2.07	2.10
TEST DATA		
Unconfined Compressive Strength (psf)	8380	10138
Undrained Shear Strength (psf)	4190	5069
Strain Rate (in./min.)	0.05	0.05
Specific Gravity (Assumed)	2.650	2.650
Strain at Failure (%)	15.00	13.86
Liquid Limit		
Plastic Limit		
Test Remarks		

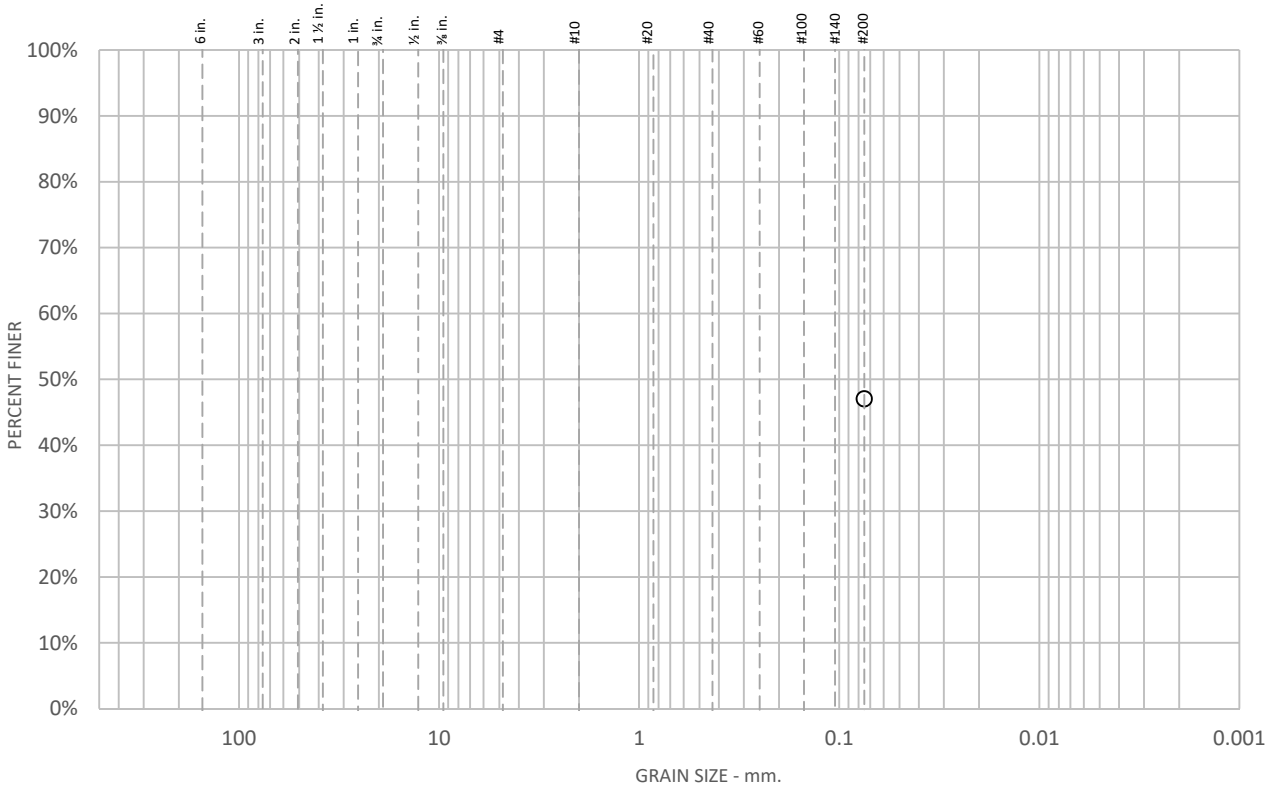
SPECIMEN	DESCRIPTION
1-B4@8.5	See exploration logs
1-B3@8.5	See exploration logs

PROJECT NAME: City of Goleta Design for Train Station
PROJECT NO: 16370.000.000
CLIENT: Anil Verma Associates, Inc.
LOCATION: Goleta, CA
PHASE NO: RIEM

Test Date: 08/28/19
Tested By: M. Quasem
Reviewed By: G. Criste

ENGEO — Expect Excellence

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						47.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	47.0		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 14 LL = 28 PI = 14

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

PI: ASTM D4318, Wet Method
ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 142.82 g

Sample Number: 1-B1 (Bulk)

Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Trian Station **Date:** 8/30/2019
Project location: Goleta, CA

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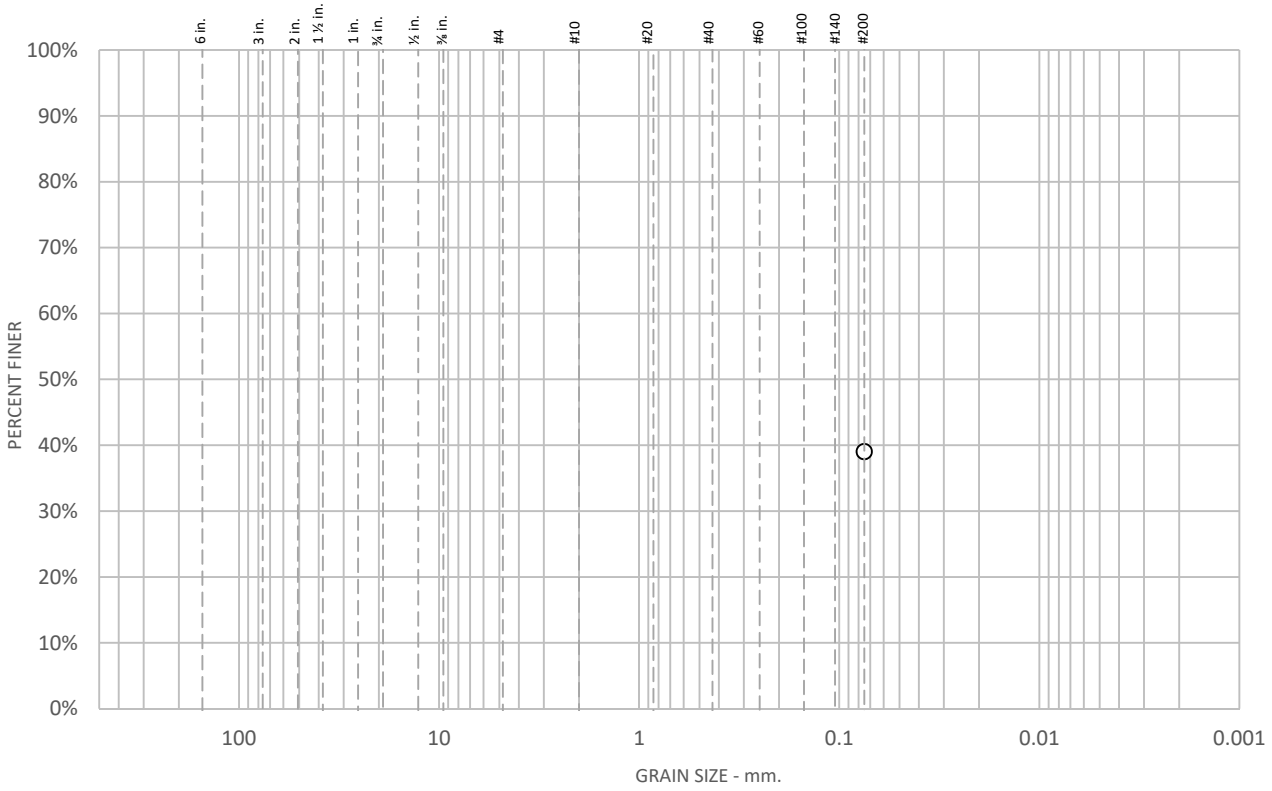
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						39.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	39.0		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 44.85 g

Sample Number: 1-B2 @ 10.5

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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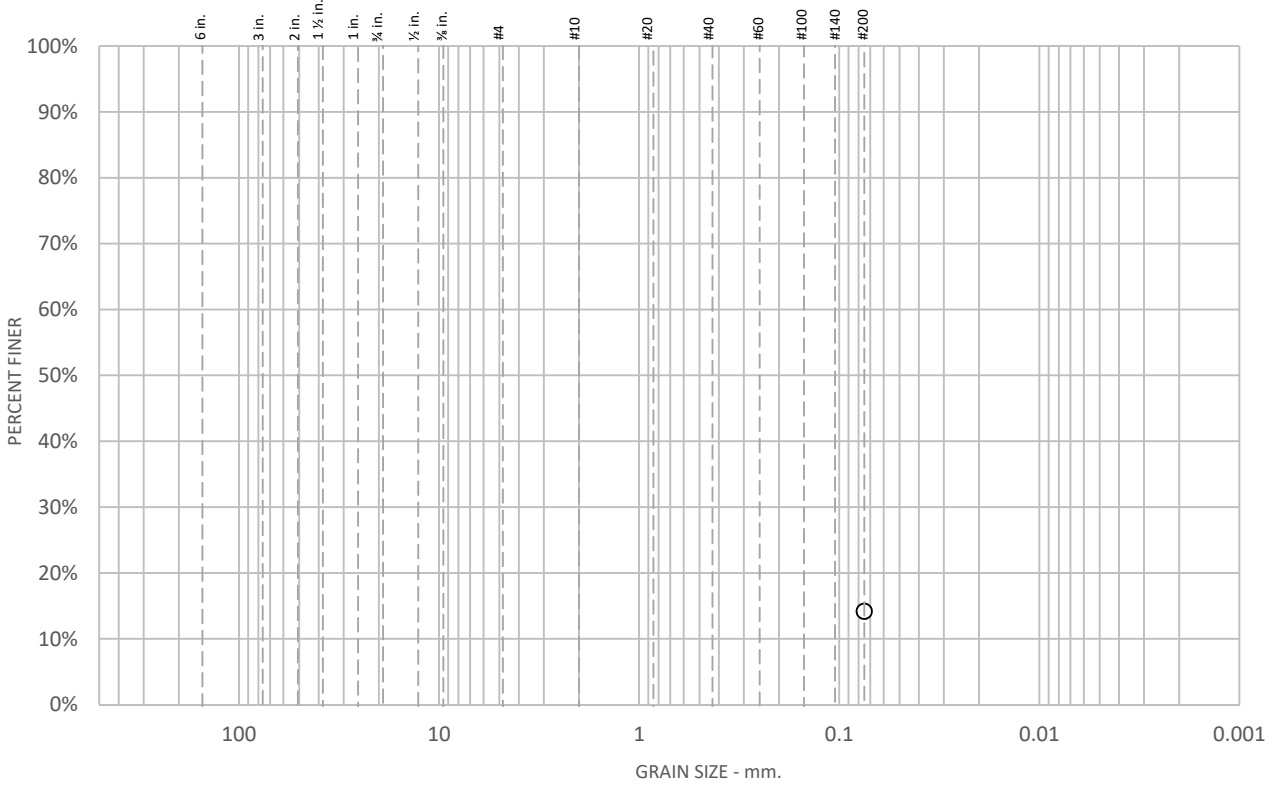
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						14.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	14.2		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 118.52 g

Sample Number: 1-B2 @ 16.5

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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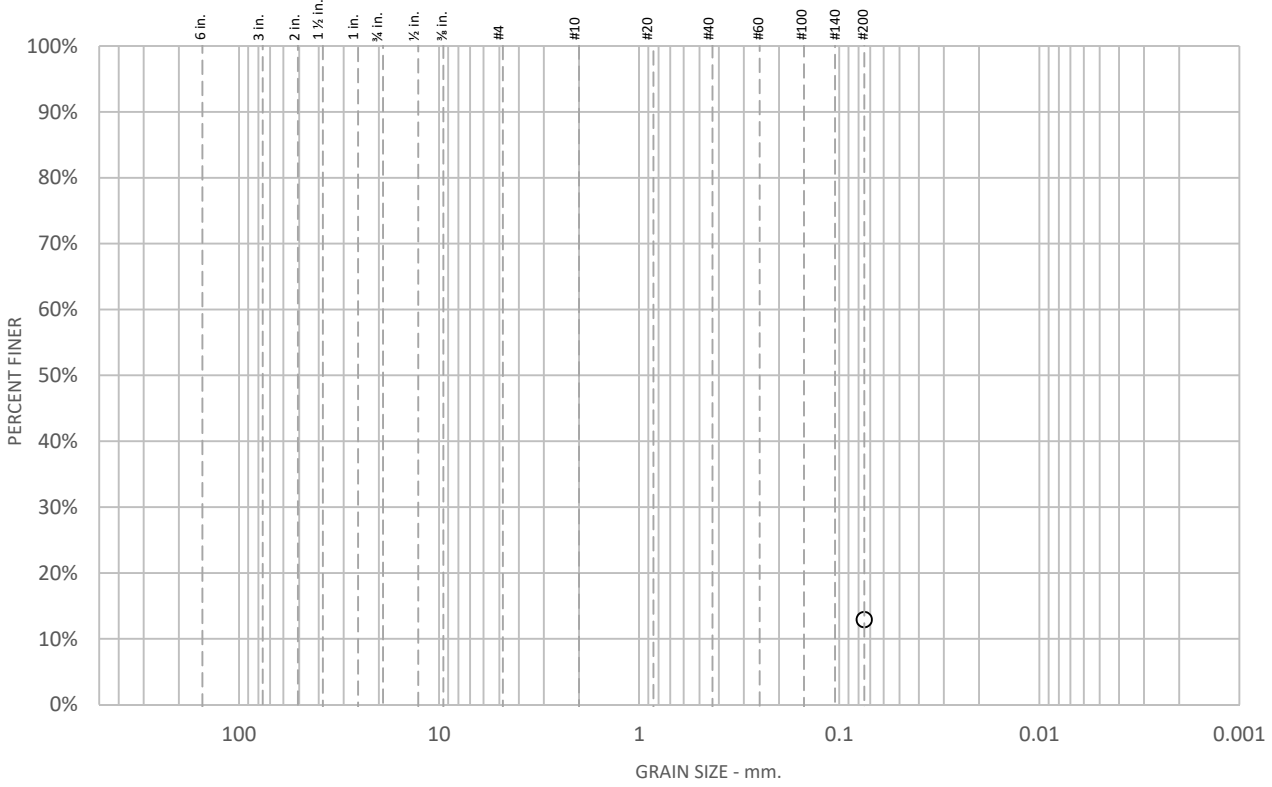
Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						12.9	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	12.9		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 107.75 g

Sample Number: 1-B2 @ 20.5

Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Trian Station **Date:** 8/30/2019
Project location: Goleta, CA

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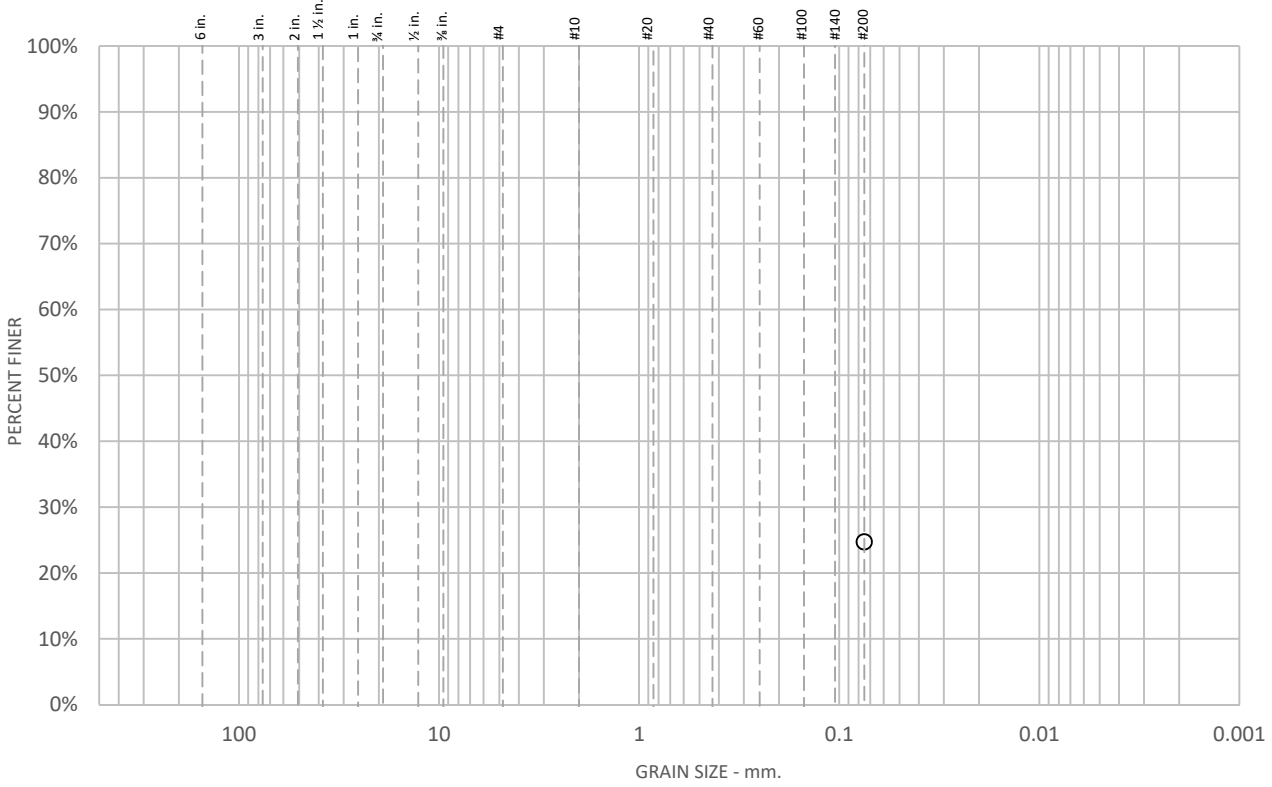
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						24.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	24.7		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 227.5 g

Sample Number: 1-B2 @ 25.5

Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Trian Station **Date:** 8/30/2019
Project location: Goleta, CA

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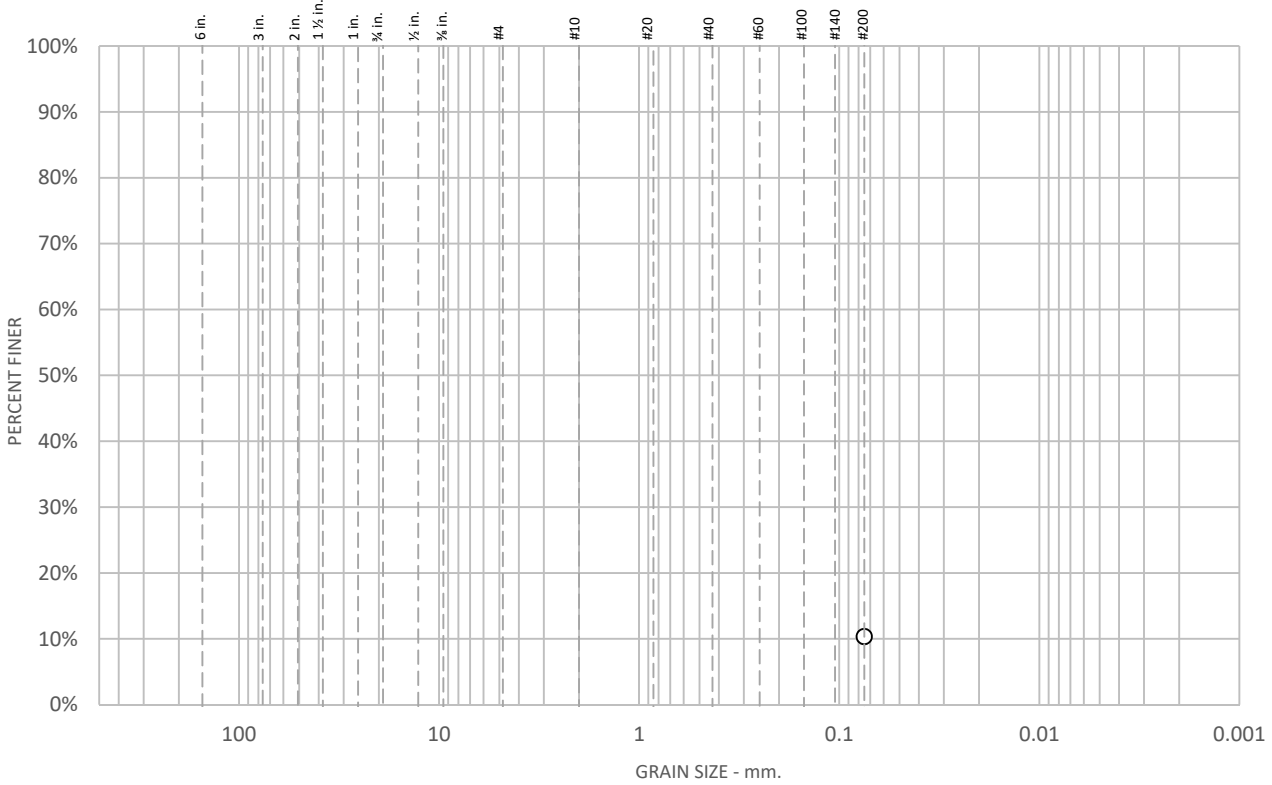
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						10.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	10.3		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 166.76 g

Sample Number: 1-B2 @ 35

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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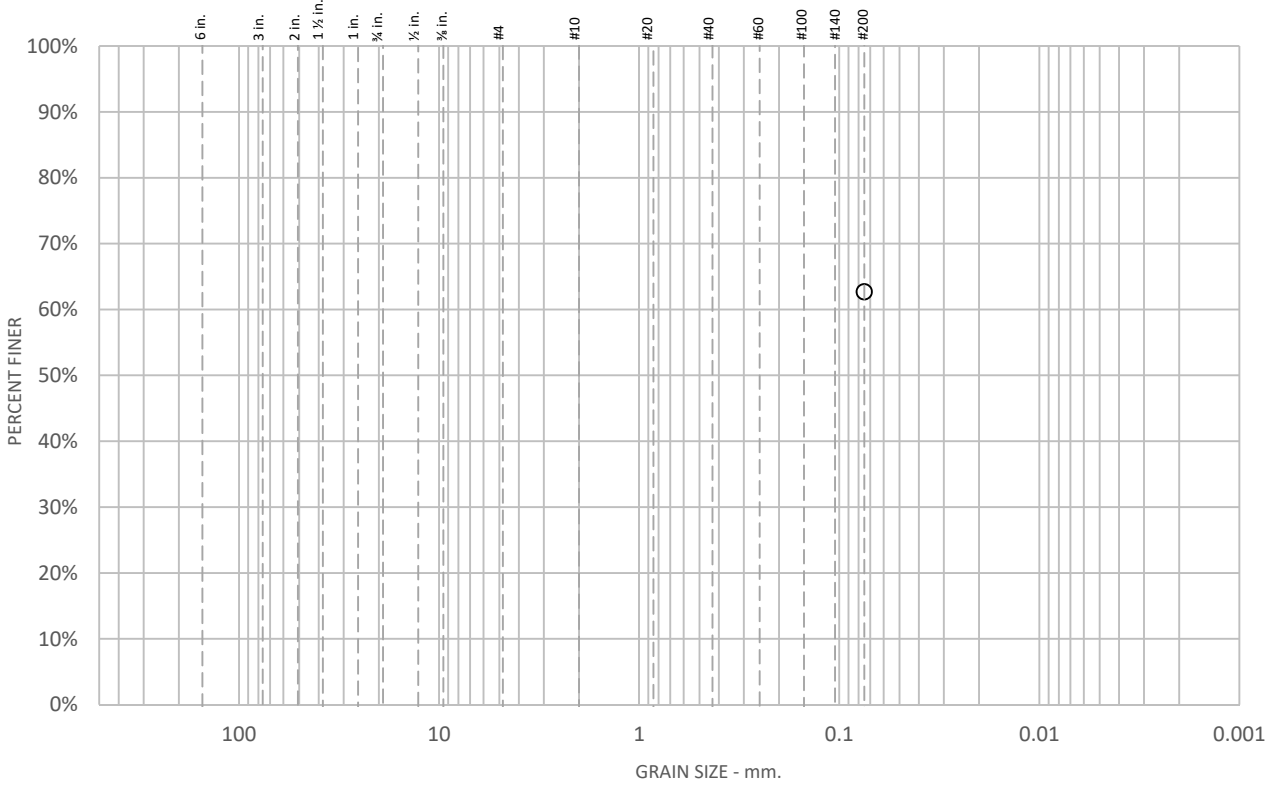
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						62.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	62.7		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 122.7 g

Sample Number: 1-B3 @ 11

Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Trian Station **Date:** 8/30/2019
Project location: Goleta, CA

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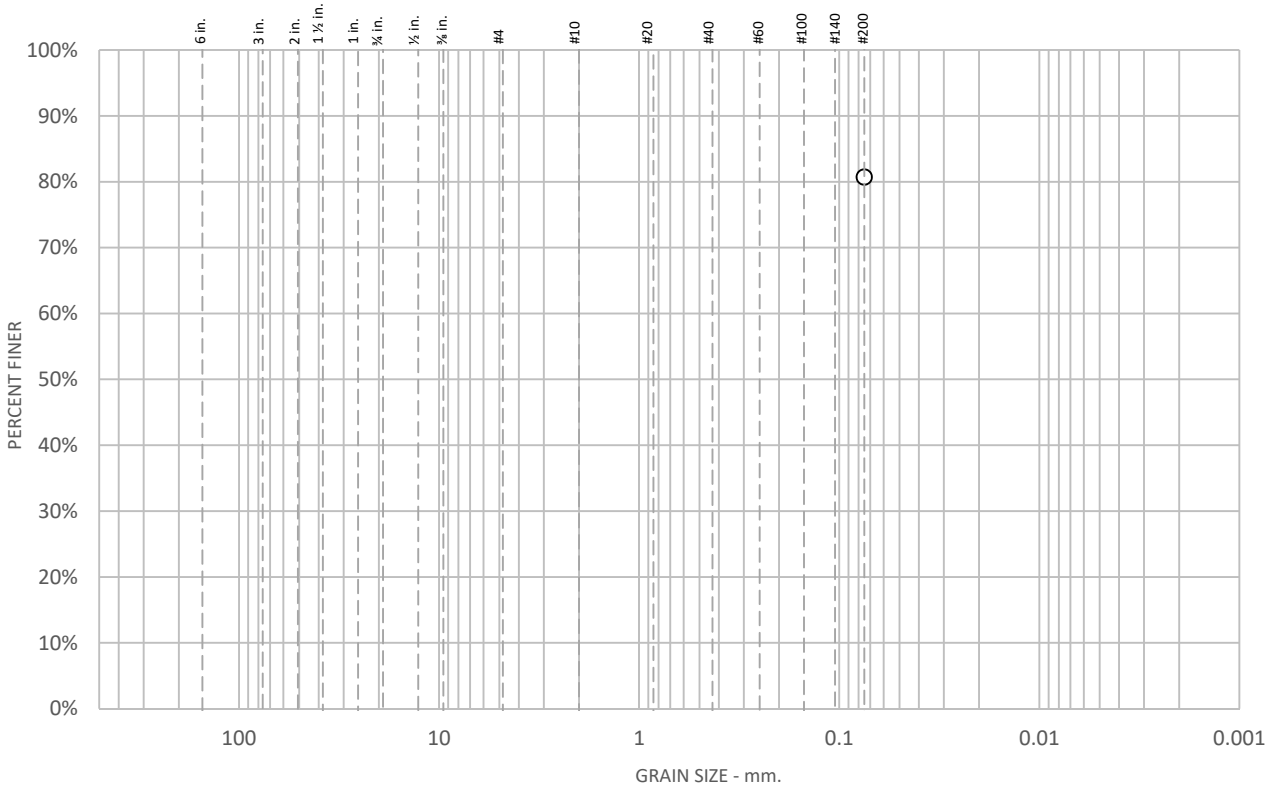
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						80.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	80.7		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 159.2 g

Sample Number: 1-B3 @ 15

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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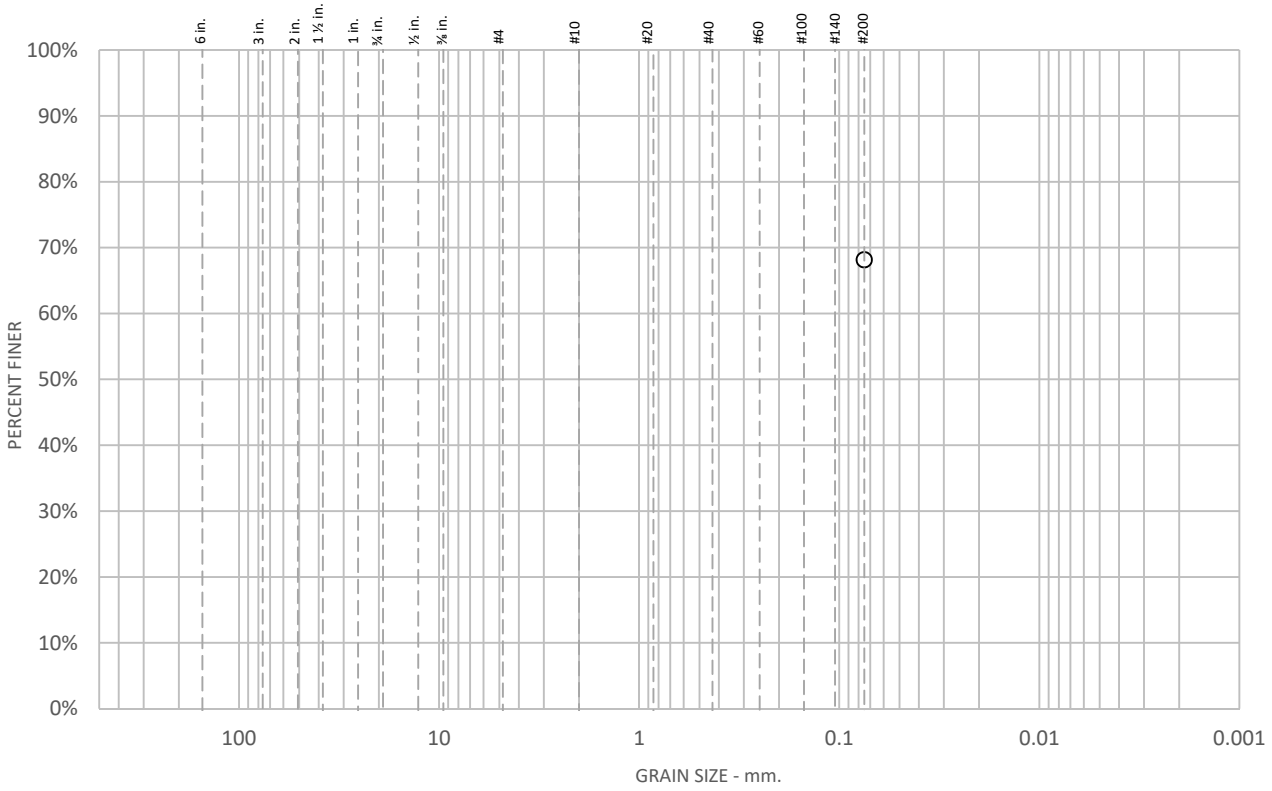
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						68.1	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	68.1		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 131.42 g

Sample Number: 1-B3 @ 20

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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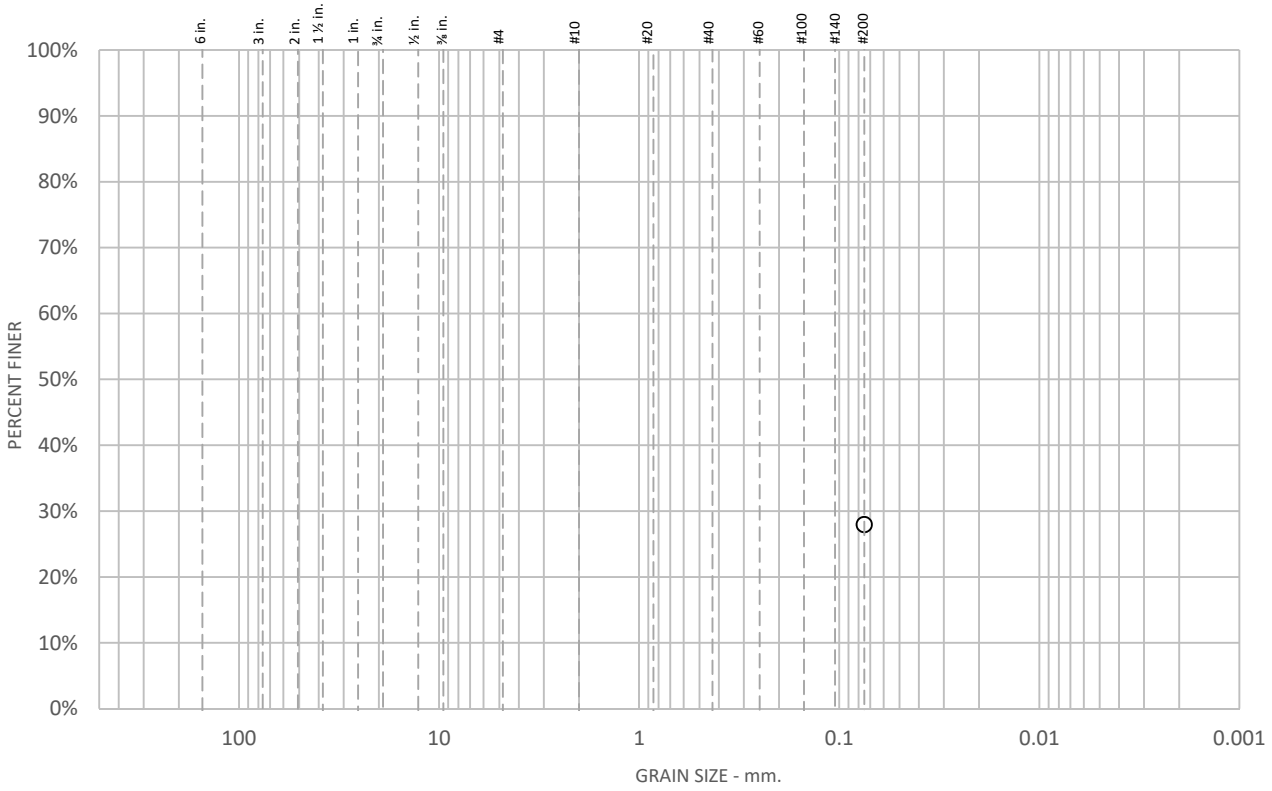
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						28.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	28.0		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 109.97 g

Sample Number: 1-B3 @ 25

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

Project Number: 16370.000.000
Date: 8/30/2019

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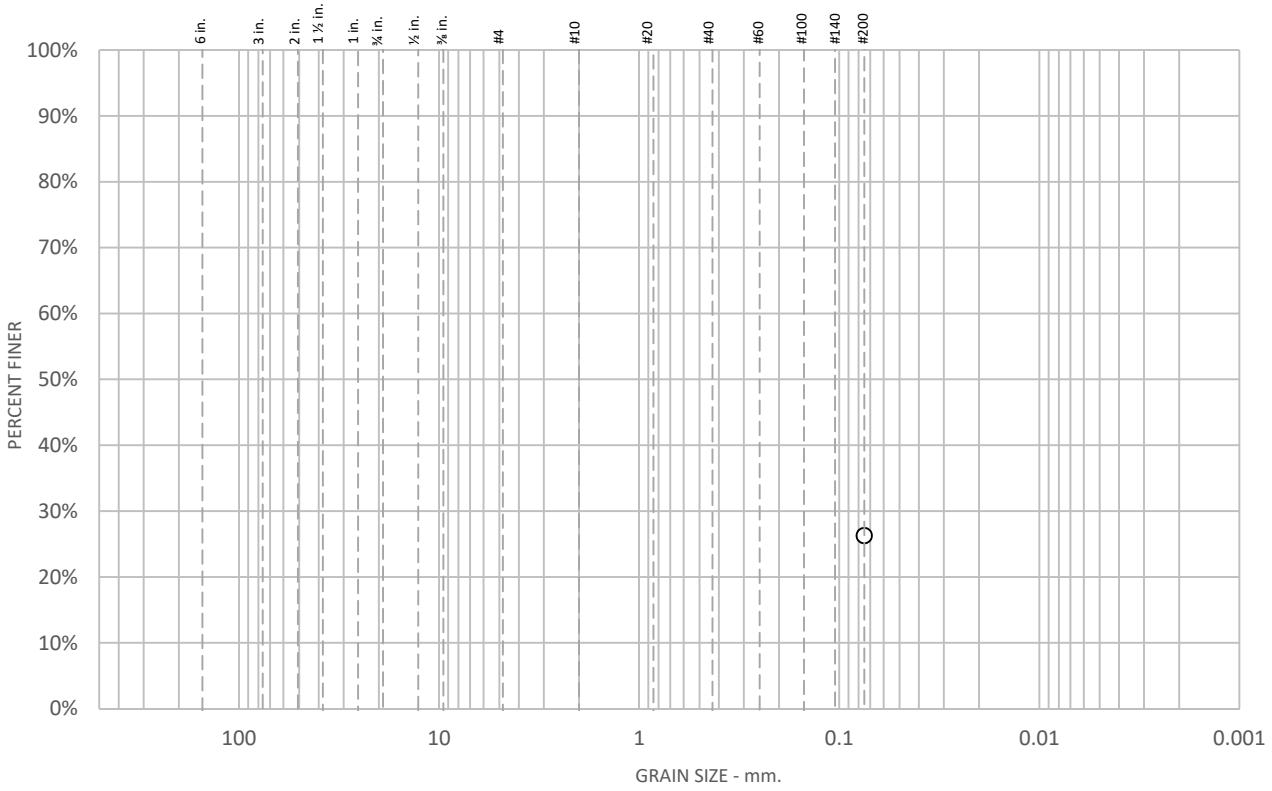
Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						26.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	26.3		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 185.99 g

Sample Number: 1-B3 @ 30

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

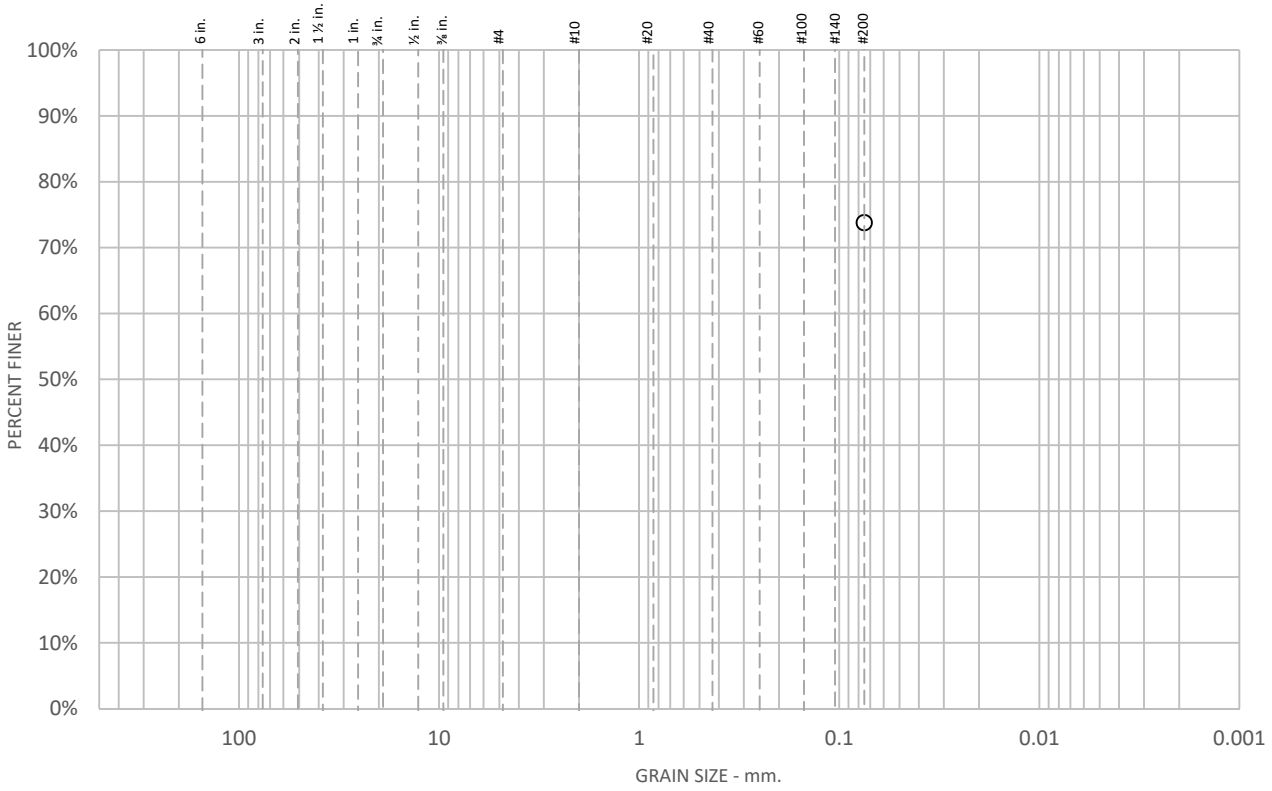
Project Number: 16370.000.000
Date: 8/30/2019

ENGEO Expect Excellence

Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						73.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	73.8		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = NP LL = NV PI = NP

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

PI: ASTM D4318, Wet Method
ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 109.91 g

Sample Number: 1-B3 @ 32.5

Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Trian Station **Date:** 8/30/2019
Project location: Goleta, CA

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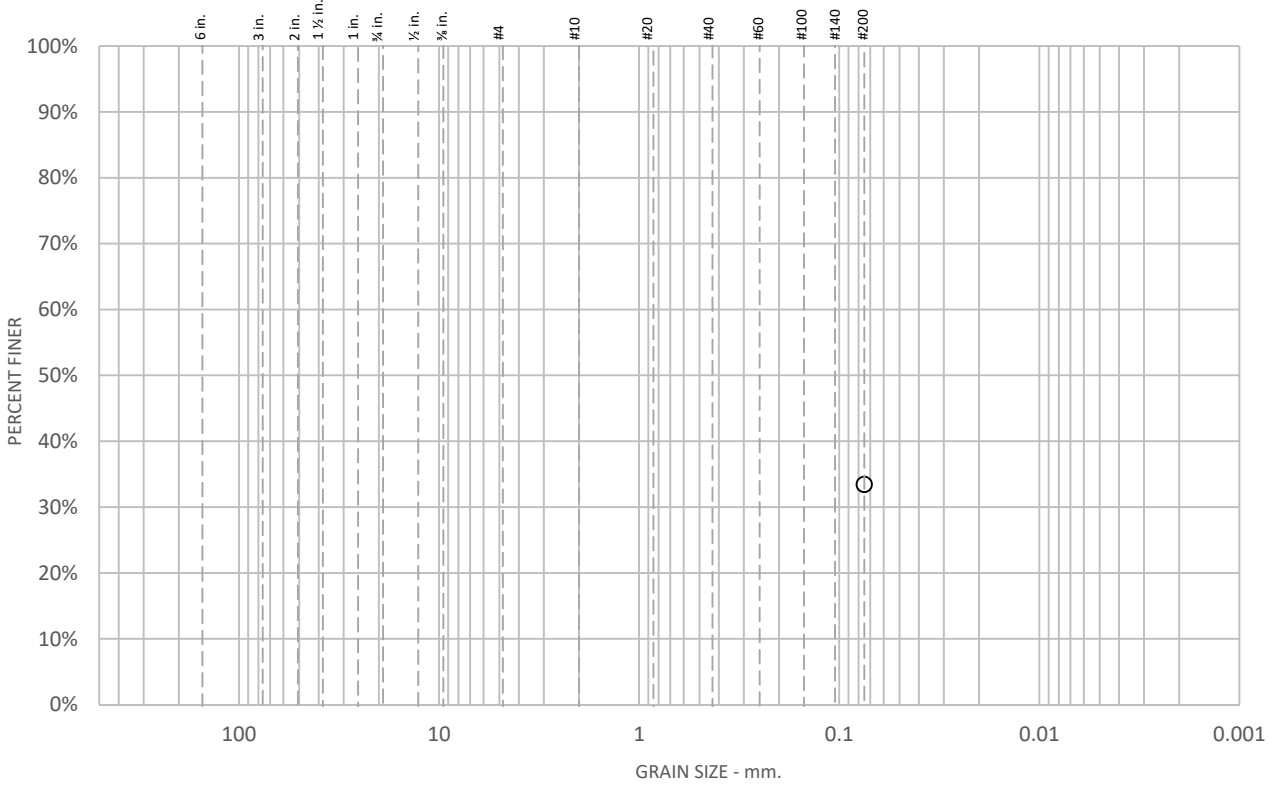
Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						33.4	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	33.4		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 174.65 g

Sample Number: 1-B4 @ 20

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

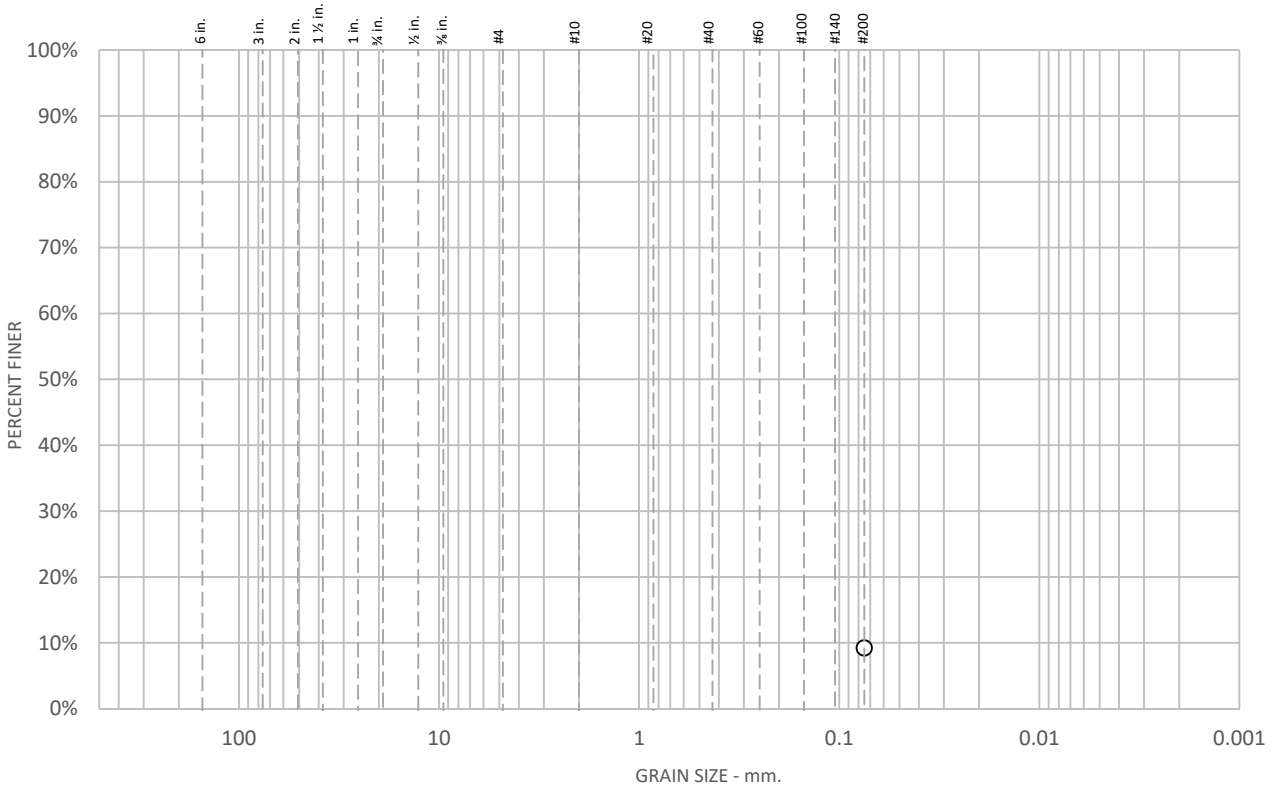
Project Number: 16370.000.000
Date: 8/30/2019

ENGEO Expect Excellence

Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						9.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	9.2		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 141.65 g

Sample Number: 1-B4 @ 25

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

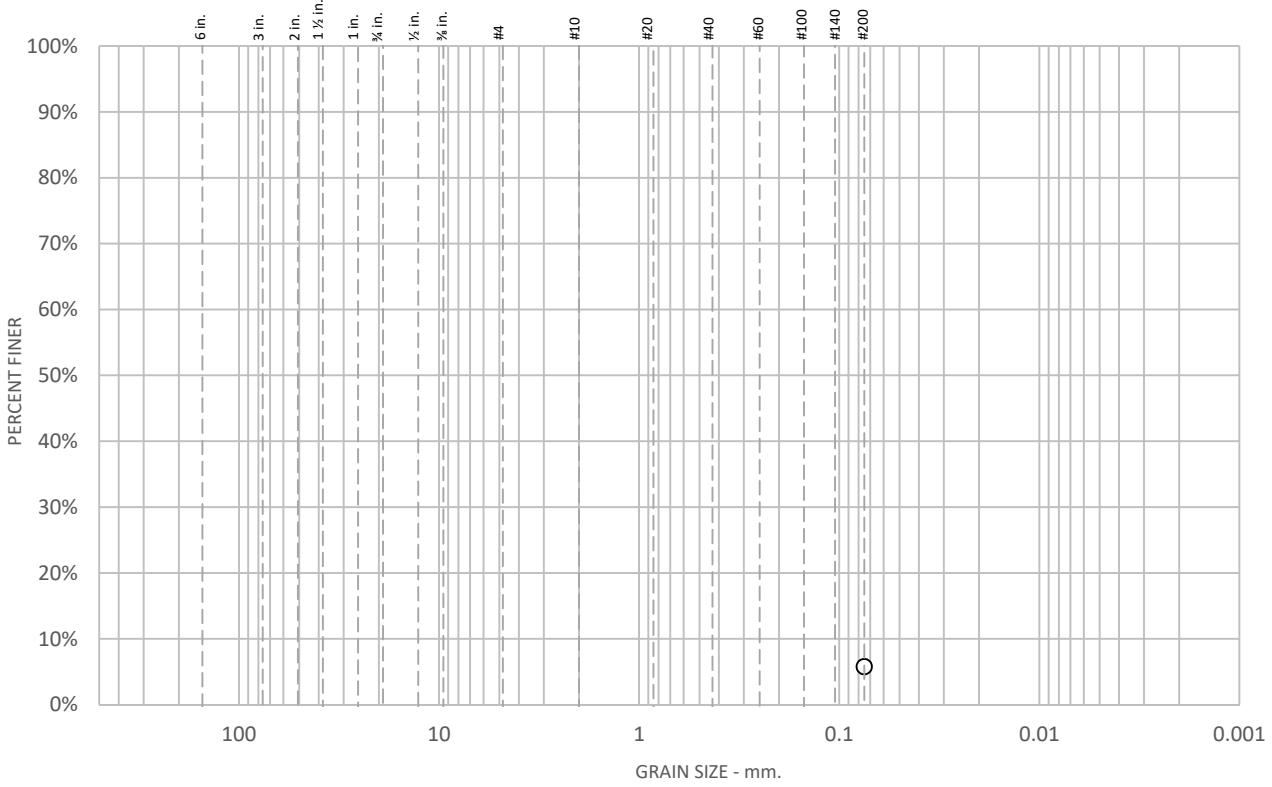
Project Number: 16370.000.000
Date: 8/30/2019

ENGEO Expect Excellence

Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						5.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	5.8		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = LL = PI =

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 172.09 g

Sample Number: 1-B4 @ 30

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

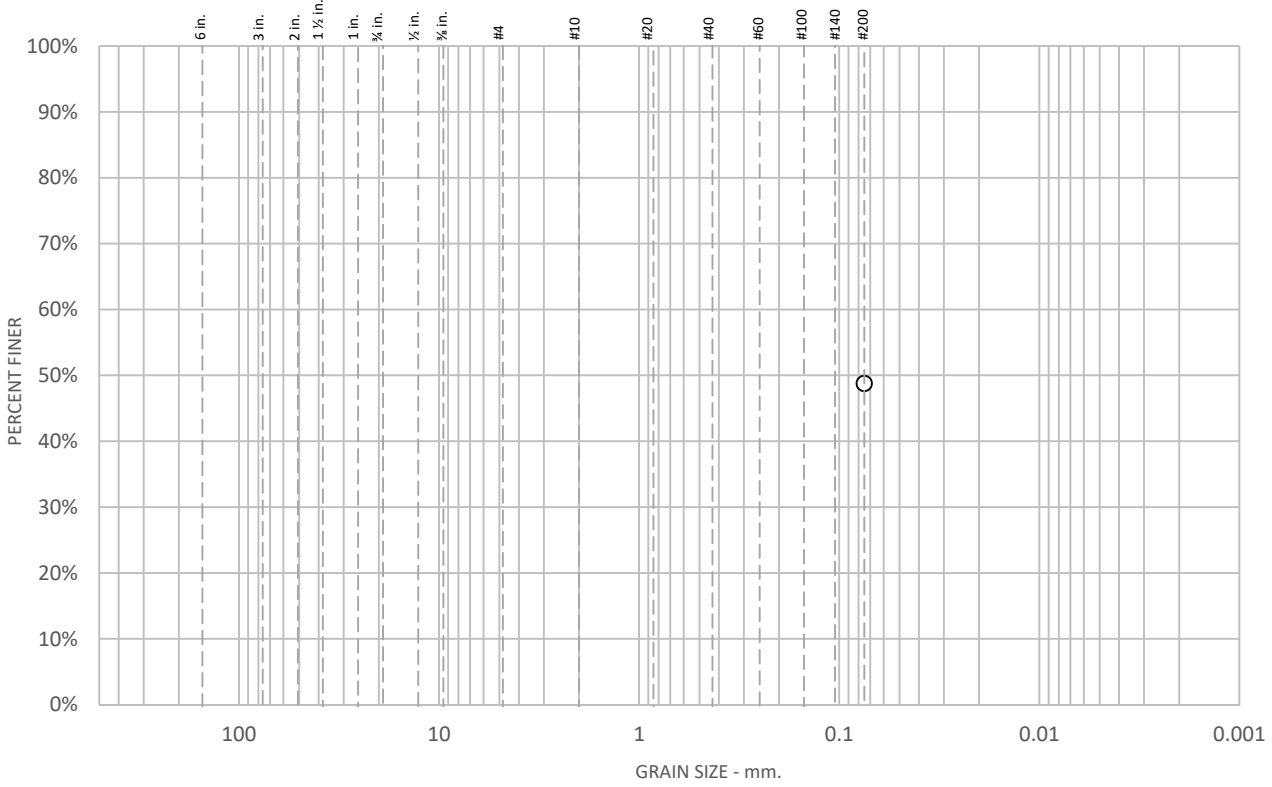
Project Number: 16370.000.000
Date: 8/30/2019

ENGEO Expect Excellence

Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
						48.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#200	48.8		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 14 LL = 30 PI = 16

Coefficients

D_{90} = D_{85} = D_{60} =
D_{50} = D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS =

Remarks

PI: ASTM D4318, Wet Method
ASTM D1140, Method B
Soak time = 180 min
Dry sample weight = 158.43 g

Sample Number: 1-B5 (Bulk)

Client: Anil Verma Associates, Inc.
Project: City of Goleta Design for Trian Station
Project location: Goleta, CA

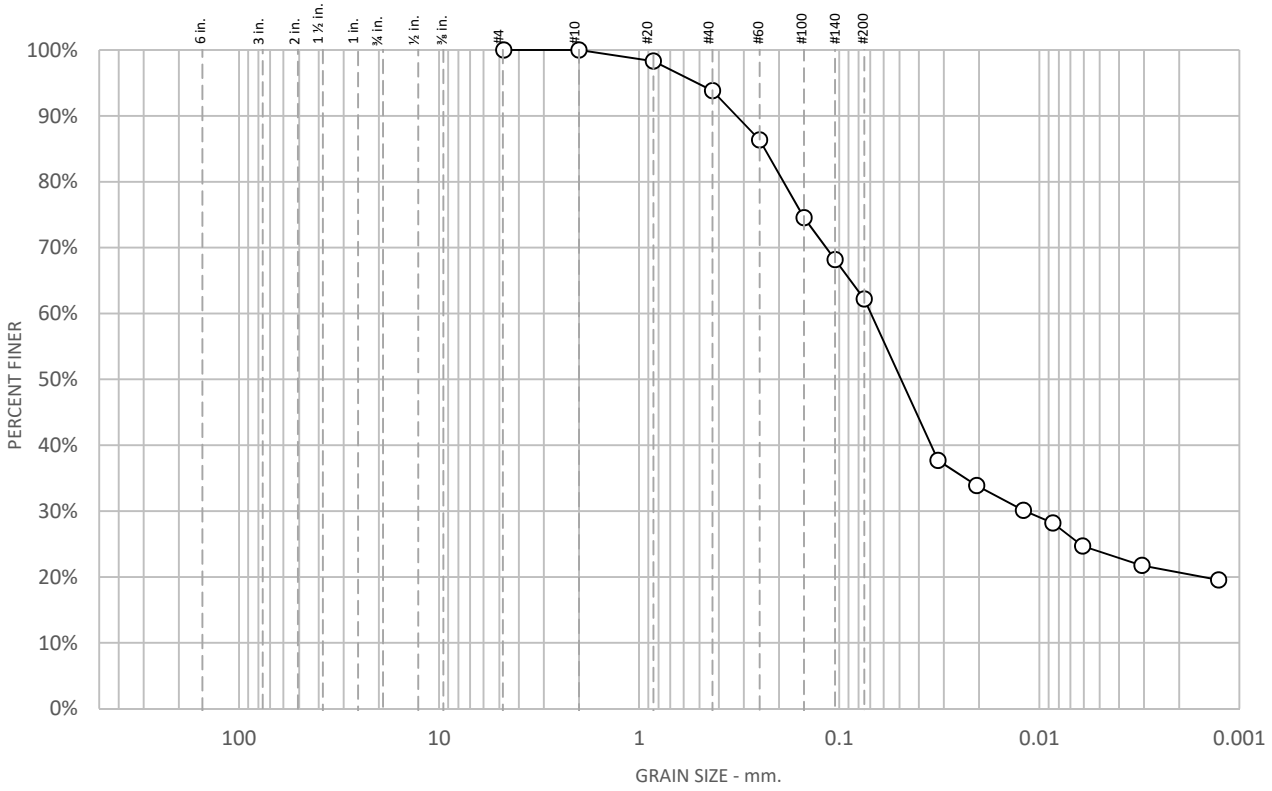
Project Number: 16370.000.000
Date: 8/30/2019

ENGEO Expect Excellence

Tested By: L. Santo Domingo
Checked By: M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				6.2	31.6	41.5	20.7

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	98.3		
#40	93.8		
#60	86.3		
#100	74.5		
#140	68.2		
#200	62.2		
0.0321 mm.	37.7		
0.0206 mm.	33.9		
0.0120 mm.	30.1		
0.0086 mm.	28.2		
0.0061 mm.	24.7		
0.0031 mm.	21.7		
0.0013 mm.	19.5		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 16 LL = 37 PI = 21

Coefficients

D_{90} = 0.3260 mm D_{85} = 0.2359 mm D_{60} = 0.0695 mm
D_{50} = 0.0491 mm D_{30} = 0.0118 mm D_{15} =
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B2 @ 1-3

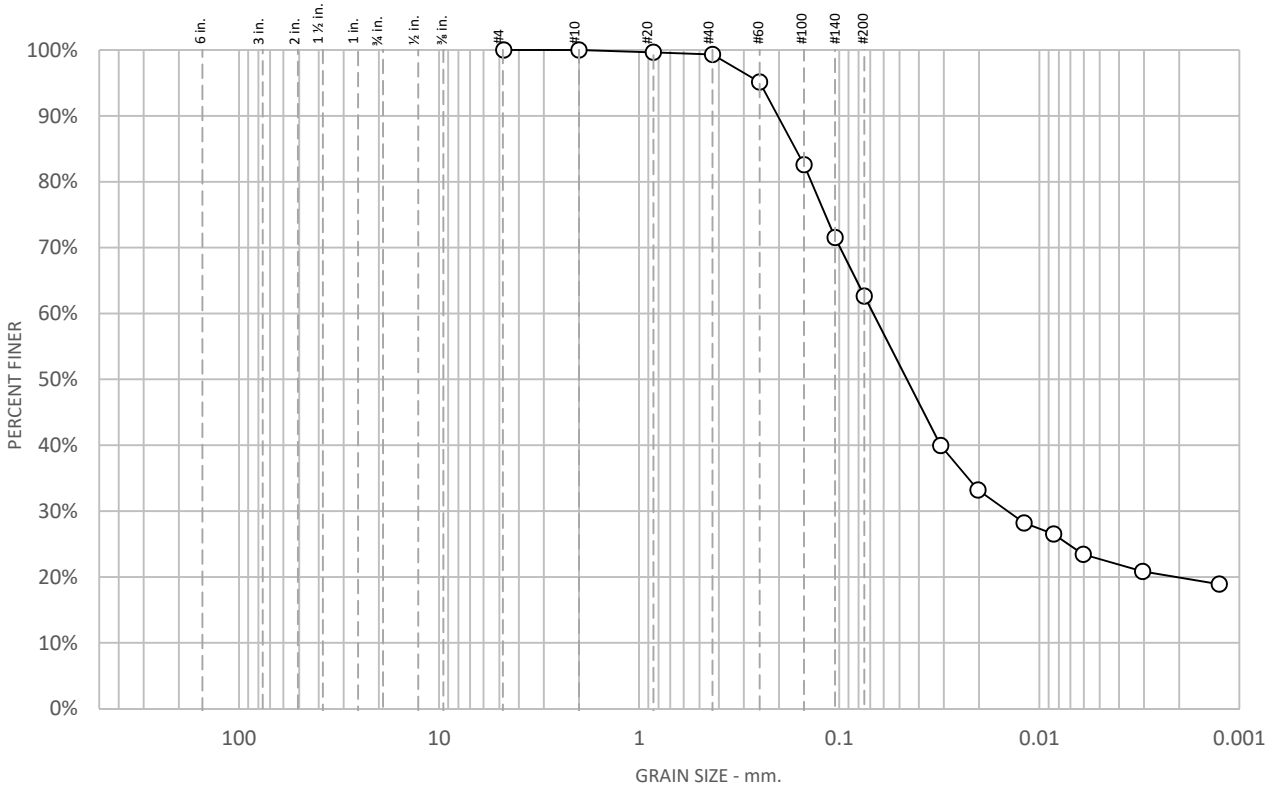
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				0.7	36.7	42.7	19.9

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	99.7		
#40	99.3		
#60	95.1		
#100	82.6		
#140	71.5		
#200	62.6		
0.0311 mm.	39.9		
0.0202 mm.	33.2		
0.0119 mm.	28.2		
0.0085 mm.	26.5		
0.0060 mm.	23.4		
0.0030 mm.	20.8		
0.0013 mm.	18.9		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 16 LL = 31 PI = 15

Coefficients

D_{90} = 0.2028 mm D_{85} = 0.1655 mm D_{60} = 0.0677 mm
D_{50} = 0.0460 mm D_{30} = 0.0144 mm D_{15} =
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B2 @ 6

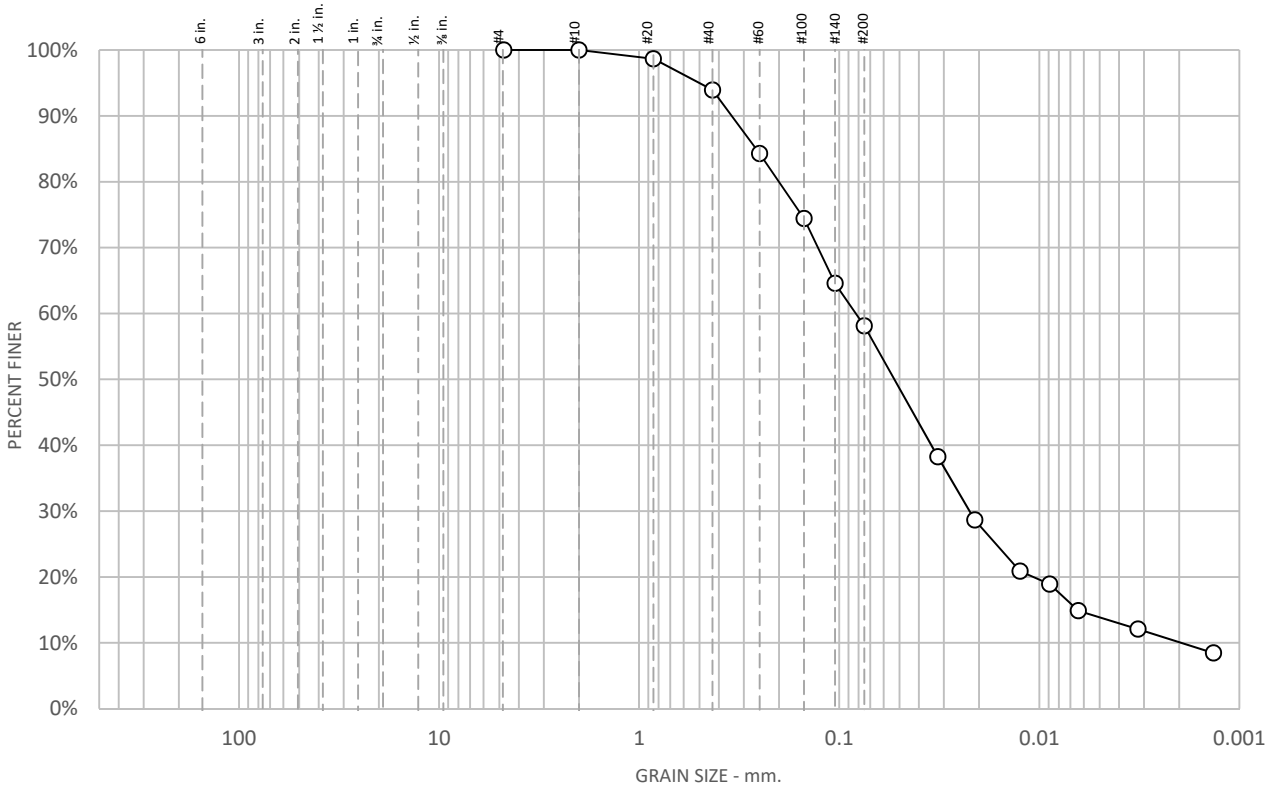
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				6.1	35.8	48.0	10.1

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	98.7		
#40	93.9		
#60	84.3		
#100	74.4		
#140	64.6		
#200	58.1		
0.0322 mm.	38.2		
0.0210 mm.	28.7		
0.0125 mm.	20.9		
0.0089 mm.	18.9		
0.0064 mm.	14.9		
0.0032 mm.	12.1		
0.0013 mm.	8.5		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 14 LL = 22 PI = 8

Coefficients

D_{90} = 0.3447 mm D_{85} = 0.2604 mm D_{60} = 0.0827 mm
D_{50} = 0.0531 mm D_{30} = 0.0223 mm D_{15} = 0.0065 mm
D_{10} = 0.0020 mm C_u = 42.38 C_c = 3.09

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B3 @ 1-3

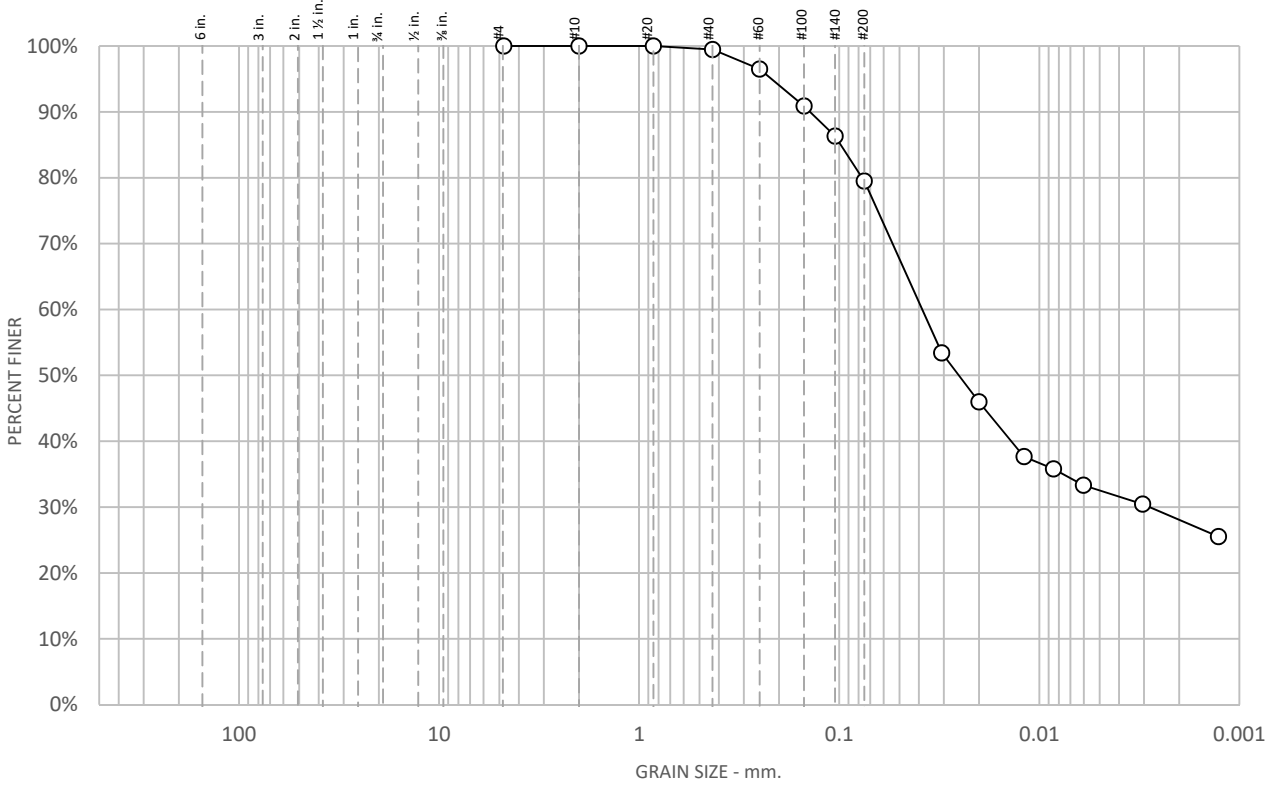
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				0.5	20.0	51.4	28.1

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	100.0		
#40	99.5		
#60	96.5		
#100	90.9		
#140	86.3		
#200	79.5		
0.0307 mm.	53.4		
0.0200 mm.	46.0		
0.0119 mm.	37.7		
0.0085 mm.	35.8		
0.0060 mm.	33.3		
0.0030 mm.	30.5		
0.0013 mm.	25.5		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 19 LL = 50 PI = 31

Coefficients

D_{90} = 0.1400 mm D_{85} = 0.0984 mm D_{60} = 0.0385 mm
D_{50} = 0.0253 mm D_{30} = 0.0028 mm D_{15} =
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B3 @ 3.5

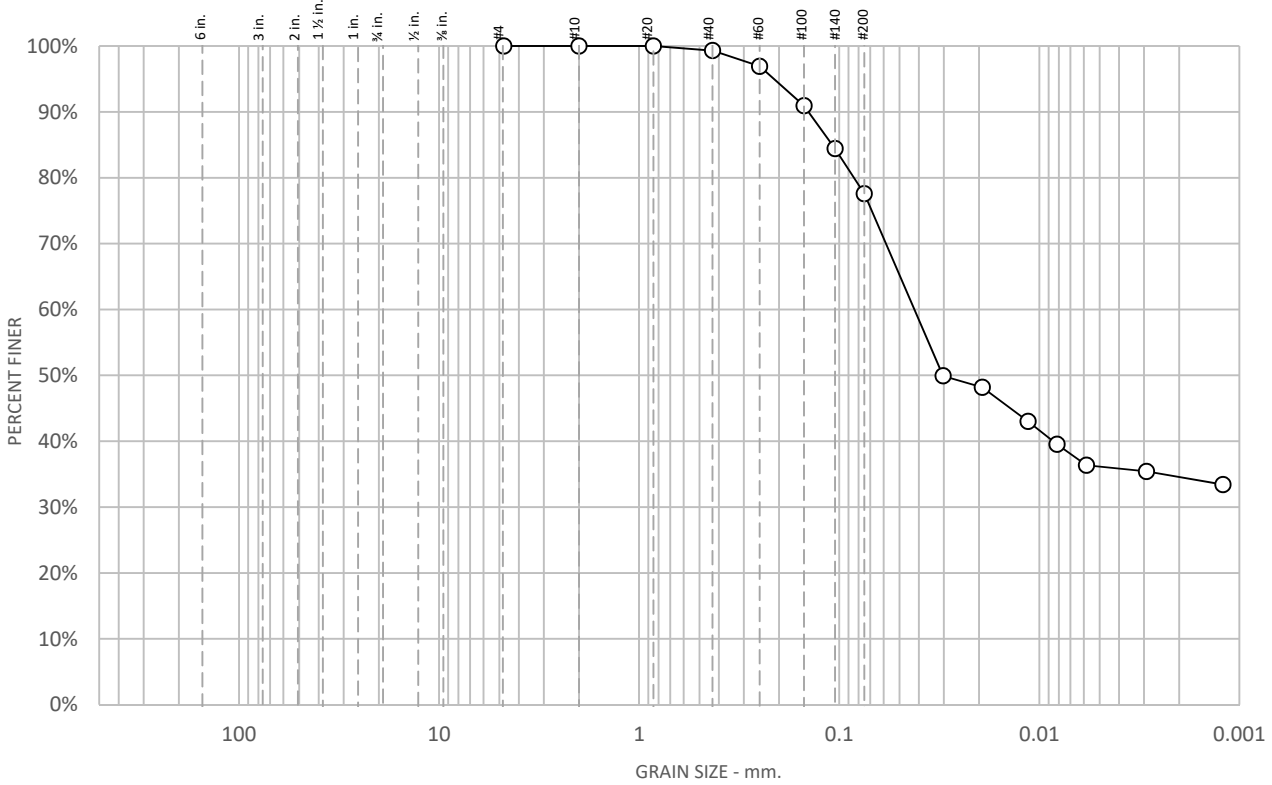
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				0.7	21.7	43.0	34.6

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	100.0		
#40	99.3		
#60	96.9		
#100	90.9		
#140	84.4		
#200	77.6		
0.0303 mm.	49.9		
0.0193 mm.	48.2		
0.0114 mm.	43.0		
0.0082 mm.	39.5		
0.0058 mm.	36.3		
0.0029 mm.	35.4		
0.0012 mm.	33.4		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 16 LL = 35 PI = 19

Coefficients

D_{90} = 0.1425 mm D_{85} = 0.1084 mm D_{60} = 0.0421 mm
D_{50} = 0.0303 mm D_{30} = D_{15} =
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B3 @ 8.5

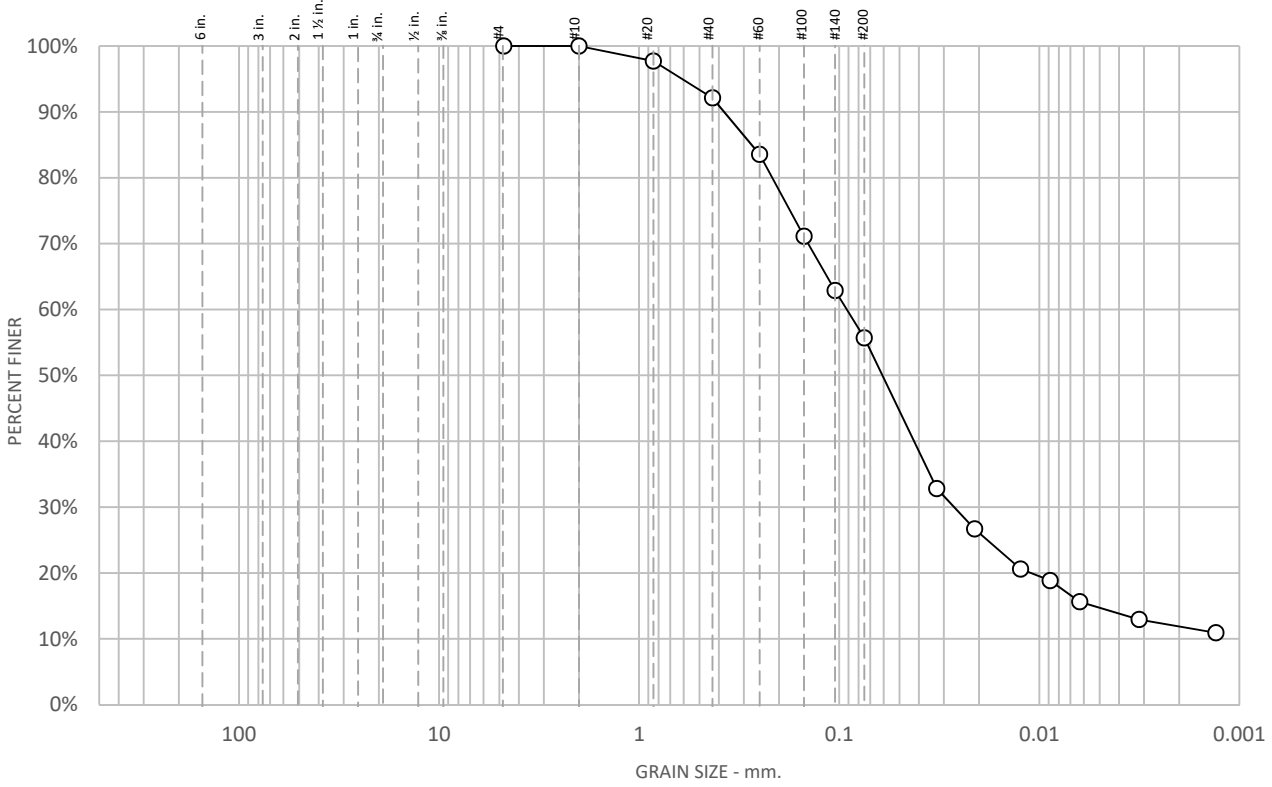
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				7.9	36.4	43.8	11.9

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	97.7		
#40	92.1		
#60	83.5		
#100	71.1		
#140	62.9		
#200	55.7		
0.0326 mm.	32.8		
0.0211 mm.	26.7		
0.0124 mm.	20.6		
0.0088 mm.	18.8		
0.0063 mm.	15.6		
0.0032 mm.	12.9		
0.0013 mm.	10.9		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 16 LL = 18 PI = 2

Coefficients

D_{90} = 0.3761 mm D_{85} = 0.2742 mm D_{60} = 0.0917 mm
D_{50} = 0.0609 mm D_{30} = 0.0267 mm D_{15} = 0.0054 mm
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: 1-B4 @ 3.5

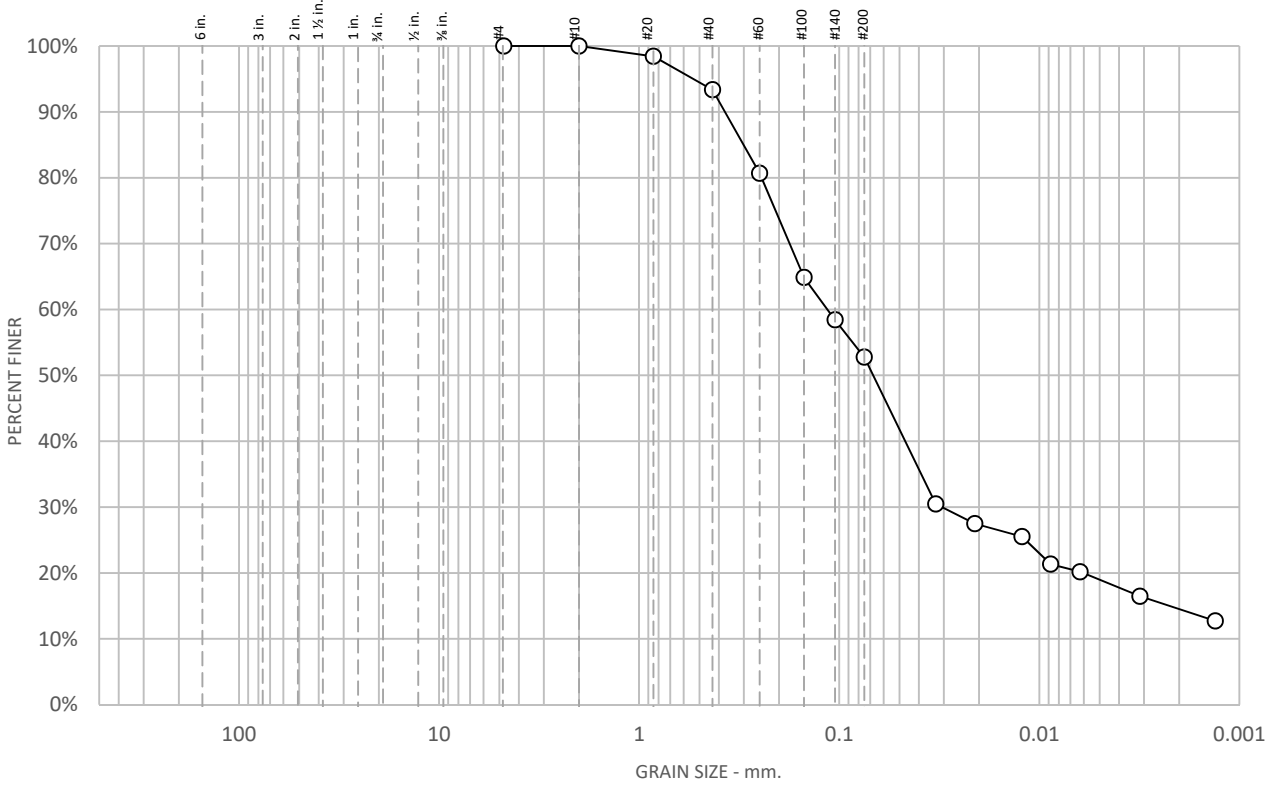
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

Particle Size Distribution Report



% +75mm	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
				6.6	40.6	38.3	14.5

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	100.0		
#10	100.0		
#20	98.4		
#40	93.4		
#60	80.7		
#100	64.9		
#140	58.4		
#200	52.8		
0.0329 mm.	30.5		
0.0210 mm.	27.5		
0.0122 mm.	25.5		
0.0088 mm.	21.3		
0.0063 mm.	20.2		
0.0031 mm.	16.5		
0.0013 mm.	12.7		

* (no specification provided)

Soil Description

See exploration logs

Atterberg Limits

PL = 18 LL = 26 PI = 8

Coefficients

D_{90} = 0.3724 mm D_{85} = 0.3008 mm D_{60} = 0.1146 mm
D_{50} = 0.0677 mm D_{30} = 0.0307 mm D_{15} = 0.0022 mm
D_{10} = C_u = C_c =

Classification

USCS = CL

Remarks

GS: ASTM D422 ASTM D422
Silt/clay division of 0.002mm used
PI: ASTM D4318, Wet Method
USCS: ASTM D2487

Sample Number: P2 @ 1-3

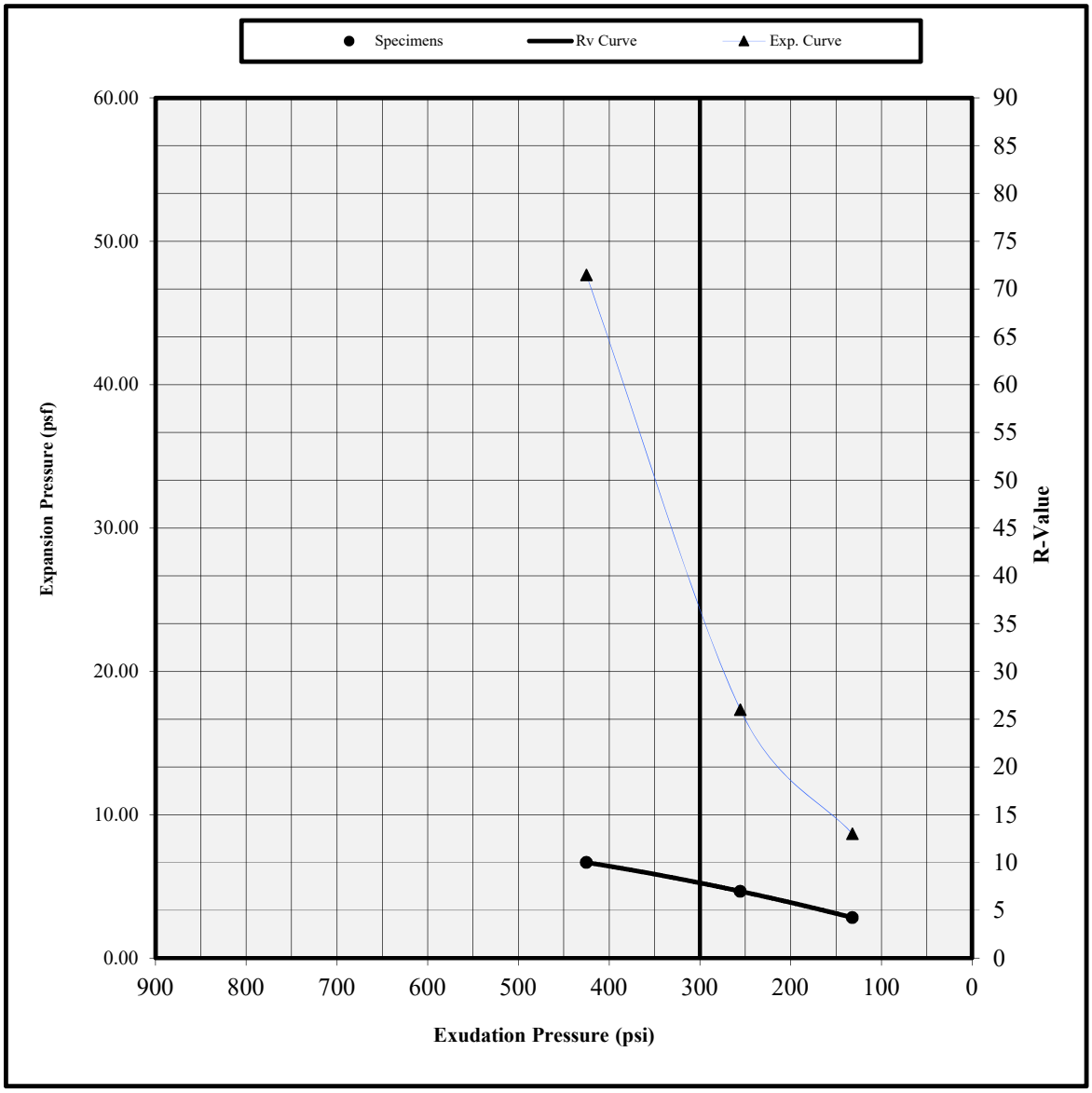
Client: Anil Verma Associates, Inc. **Project Number:** 16370.000.000
Project: City of Goleta Design for Train Station **Date:** 8/30/2019
Project location: Goleta, CA

ENGEO Expect Excellence

Tested By: L. Santo Domingo **Checked By:** M. Quasem

Test Location: 3420 Fostoria Way, Suite E, Danville, CA 94526

R VALUE TEST REPORT
CTM-301



Sample ID/Location: 1-B1
Description: See Exploration Logs
Test remarks:

Specimen	Specimen 1	Specimen 2	Specimen 3
Exudation Pressure (p.s.i.)	425	255	132
Expansion dial (0.0001")	11	4	2
Expansion Pressure (p.s.f.)	48	17	9
Resistance Value, "R"	10	7	4
% Moisture at Test	13.3	14.7	16.9
Dry Density at Test, p.c.f.	119.3	114.7	110.4
"R" Value at Exudation Pressure of 300 psi.		7	
Expansion Pressure (psf) at Exudation Pressure of 300 psi.		25	

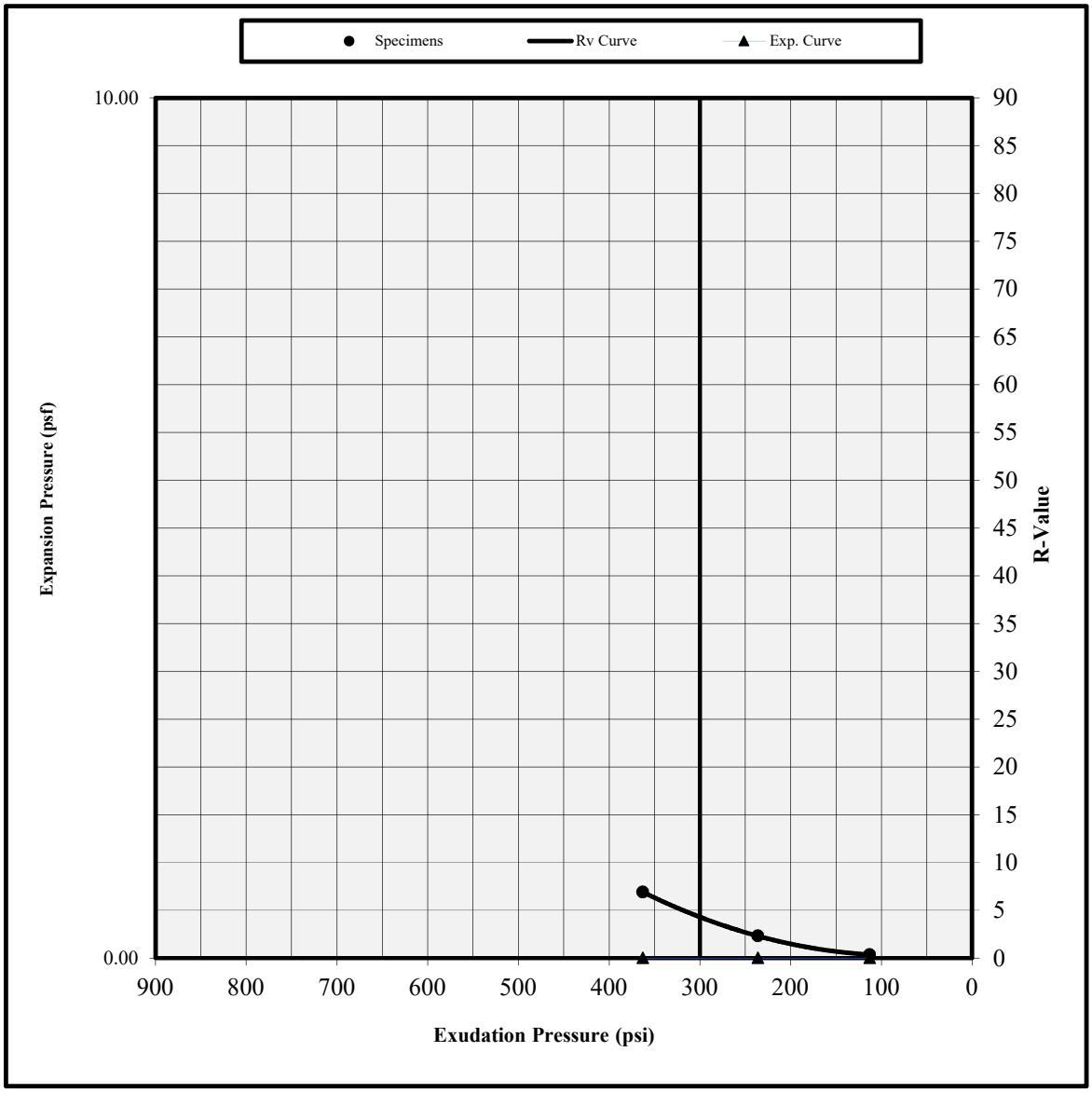
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NUMBER: 16370.000.000
CLIENT: Anil Verma Associates, Inc.
PHASE NUMBER: REIM
DATE: 08/23/19

ENGEO Expect Excellence

Tested by: W. Miller
Reviewed by: G. Criste

Lab Address : 3420 Fostoria Way, Suite E, Danville, CA 94526

R VALUE TEST REPORT
CTM-301



Sample ID/Location: 1-B4
Description: See Exploration Logs
Test remarks:

Specimen	Specimen 1	Specimen 2	Specimen 3
Exudation Pressure (p.s.i.)	363	236	113
Expansion dial (0.0001")	0	0	0
Expansion Pressure (p.s.f.)	0	0	0
Resistance Value, "R"	7	2	0
% Moisture at Test	10.8	15.0	16.9
Dry Density at Test, p.c.f.	119.9	113.8	112.6
"R" Value at Exudation Pressure of 300 psi.	Less Than 5		
Expansion Pressure (psf) at Exudation Pressure of 300 psi.	0		

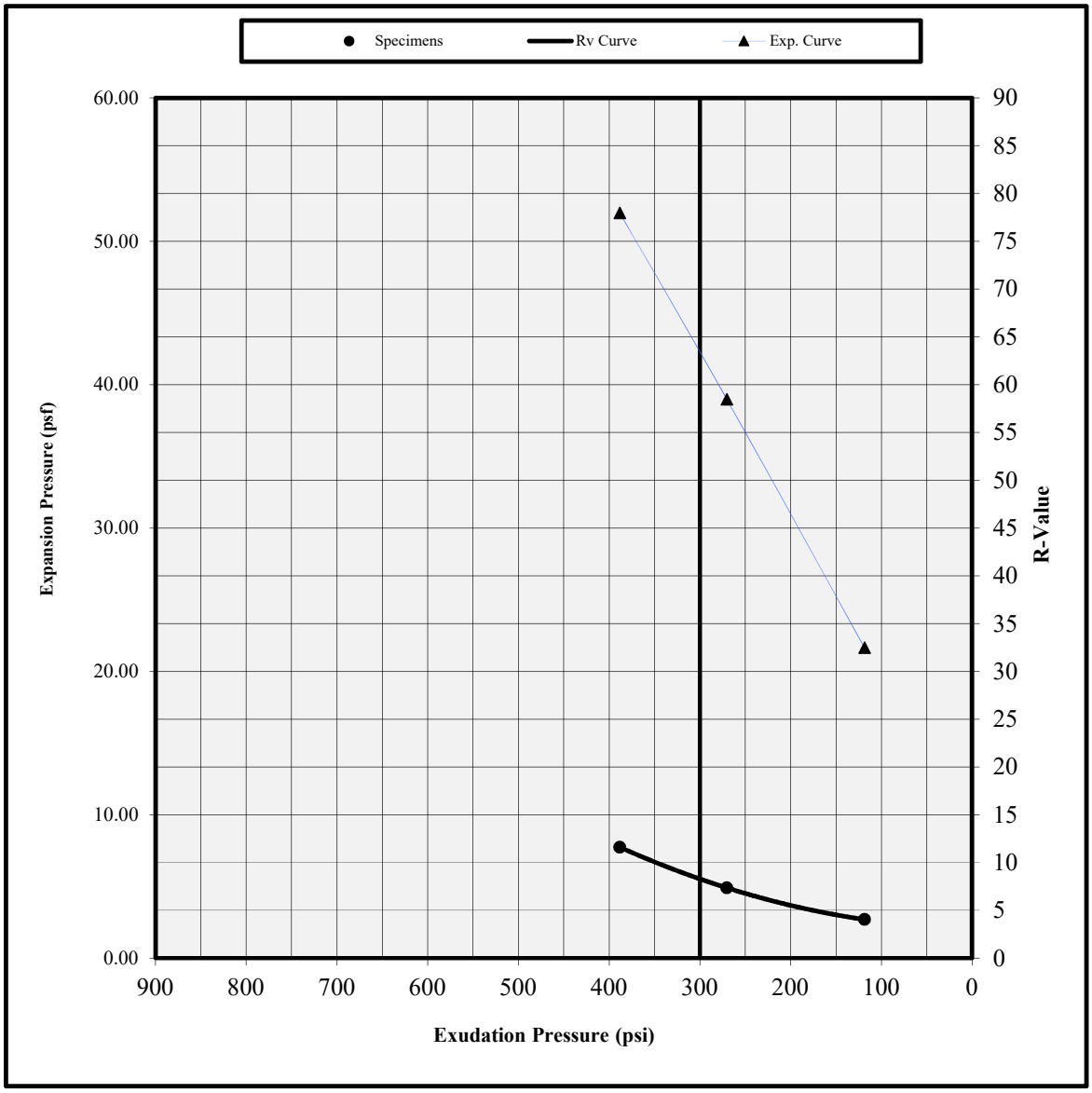
PROJECT NAME: City of Goleta Design for Train Station
PROJECT NUMBER: 16370.000.000
CLIENT: Anil Verma Associates, Inc.
PHASE NUMBER: REIM
DATE: 08/24/19

ENGEO Expect Excellence

Tested by: W. Miller
Reviewed by: G. Criste

Lab Address : 3420 Fostoria Way, Suite E, Danville, CA 94526

R VALUE TEST REPORT
CTM-301



Sample ID/Location: 1-B5
Description: See Exploration Logs
Test remarks:

Specimen	Specimen 1	Specimen 2	Specimen 3
Exudation Pressure (p.s.i.)	388	270	119
Expansion dial (0.0001")	12	9	5
Expansion Pressure (p.s.f.)	52	39	22
Resistance Value, "R"	12	7	4
% Moisture at Test	15.5	17.4	18.9
Dry Density at Test, p.c.f.	112.6	109.3	106.6
"R" Value at Exudation Pressure of 300 psi.		8	
Expansion Pressure (psf) at Exudation Pressure of 300 psi.		43	

PROJECT NAME: City of Goleta Design for Train Station
PROJECT NUMBER: 16370.000.000
CLIENT: Anil Verma Associates, Inc.
PHASE NUMBER: REIM
DATE: 08/24/19

ENGEO Expect Excellence

Tested by: W. Miller
Reviewed by: G. Criste

Lab Address : 3420 Fostoria Way, Suite E, Danville, CA 94526

California State Certified Laboratory No. 2153

CERCO analytical
1100 Willow Pass Court, Suite A
Concord, CA 94520-1006
925 462 2771 Fax. 925 462 2775
www.cercoanalytical.com

4 September, 2019

Job No. 1908138
Cust. No. 13096

Mr. Randy Hildebrant
ENGEO Inc.
2646 Santa Maria Way, Suite 107
Santa Maria, CA 93455

Subject: Project No.: 16370.000.000
Project Name: Goleta, CA
Corrosivity Analysis – ASTM Test Methods

Dear Mr. Hildebrant:

Pursuant to your request, CERCO Analytical has analyzed the soil samples submitted on August 19, 2019. Based on the analytical results, this brief corrosivity evaluation is enclosed for your consideration.

Based upon the resistivity measurements, Samples No.001 & No.002 are classified as "corrosive" and Sample No.003 is classified as "moderately corrosive". All buried iron, steel, cast iron, ductile iron, galvanized steel and dielectric coated steel or iron should be properly protected against corrosion depending upon the critical nature of the structure. All buried metallic pressure piping such as ductile iron firewater pipelines should be protected against corrosion.

The chloride ion concentrations reflect none detected with a reporting limit of 15 mg/kg.

The sulfate ion concentrations ranged from 25 to 43 mg/kg and are determined to be insufficient to damage reinforced concrete structures and cement mortar-coated steel at these locations.

The pH of the soils ranged from 7.71 to 8.85, which does not present corrosion problems for buried iron, steel, mortar-coated steel and reinforced concrete structures.

The redox potentials ranged from 180 to 210-mV. Sample No.001 is indicative of potentially "moderately corrosive" soils and the remaining samples are indicative of potentially "slightly corrosive" soils resulting from anaerobic soil conditions,

This corrosivity evaluation is based on general corrosion engineering standards and is non-specific in nature. For specific long-term corrosion control design recommendations or consultation, please call *JDH Corrosion Consultants, Inc. at (925) 927-6630.*

We appreciate the opportunity of working with you on this project. If you have any questions, or if you require further information, please do not hesitate to contact us.

Very truly yours,
CERCO ANALYTICAL, INC.

J. Darby Howard, Jr., P.E.
President

JDH/jdl
Enclosure

CERCO analytical
1100 Willow Pass Court, Suite A
Concord, CA 94520-1006
925 462 2771 Fax. 925 462 2775
www.cercoanalytical.com

Client: ENGEO Incorporated
Client's Project No.: 16370.000.000
Client's Project Name: Goleta, CA
Date Sampled: 13-Aug-19
Date Received: 19-Aug-19
Matrix: Soil
Authorization: Signed Chain of Custody

Date of Report: 4-Sep-2019

Job/Sample No.	Sample I.D.	Redox (mV)	pH	Conductivity (umhos/cm)	Resistivity (100% Saturation) (ohms-cm)	Sulfide (mg/kg)*	Chloride (mg/kg)*	Sulfate (mg/kg)*
1908138-001	1-B2 @ 1-3'	180	8.85	-	1,900	-	N.D.	30
1908138-002	1-B3 @ 1-3'	200	7.87	-	1,400	-	N.D.	43
1908138-003	1-B4 @ 1-3'	210	7.71	-	4,400	-	N.D.	25

Method:	ASTM D1498	ASTM D4972	ASTM D1125M	ASTM G57	ASTM D4658M	ASTM D4327	ASTM D4327
Reporting Limit:	-	-	10	-	50	15	15
	29-Aug-2019	29-Aug-2019	-	30-Aug-2019	-	3-Sep-2019	3-Sep-2019

Cheryl McMillen
Laboratory Director

* Results Reported on "As Received" Basis
N.D. - None Detected

Quality Control Summary - All laboratory quality control parameters were found to be within established limits

Chain of Custody

Concord, CA 94520-1006
925 462 2771
Fax: 925 462 2775
CERCO analytical

Job No. 1905138 | CU# | | Client Project I.D. 16370.000.000

Schedule | Analyte | Date Sampled | Date Due

Full Name: Randy Hildebrant | Phone 805-838-1110 x | Fax | Cell

Company and/or Mailing Address: ENGEO, 2646 Suite 107, Santa Maria, CA 93455 ☒

Sample Source: Goleta, CA

Lab No.	Sample I.D.	Date	Time	Matrix	Contain.	Size	Preserv.	Qtv.	Redox Potential	pH	Sulfate	Chloride	Resistivity-100% Saturated			Brief Evaluation							
									ANALYSIS								ASTM						
1	1-B2 e 1-3 ft	8/13	11:50 am	Soil		1 gal		1	X	X	X	X	X			X							
2	1-B3 e 1-3 ft	8/13	9:00 am	Soil		1 qt		1	X	X	X	X	X			X							
3	1-B4 e 1-3 ft	8/13	11:02 am	Soil		1 gal		1	X	X	X	X	X			X							

MATRIX: DW - Drinking Water; GW - Ground Water; SW - Surface Water; WW - Waste Water; Water; SL - Sludge; S - Soil; Product

ABBREVIATIONS: HB - Hosebib; PV - Petcock Valve; PT - Pressure Tank; PH - Pump House; RR - Restroom; GL - Glass; PL - Plastic; ST - Sterile

SAMPLE RECEIPT: Total No. of Containers | Rec'd Good Cond/Cold | Conforms to Record | Temp. a t Lab -°C | Sampler

Relinquished By: [signature] Date 12/14/2019 Time 8:00

Received By: [signature] Date 8/19/19 Time 0930

Relinquished By: Date Time

Received By: Date Time

Relinquished By: Date Time

Received By: Date Time

Comments:

THERE IS AN ADDITIONAL CHARGE FOR EXTRUDING SOIL FROM METAL TUBES

Mail Address: rhildebrant@engeo.com

APPENDIX C

PERCOLATION TEST DATA

Location 1-P1

Date 8/14/2019
Job # 16370.000.000
Job Name Goleta Train Station

Hole diameter (in) 5
Perf pipe diam (in) 4
Depth of hole (ft) 4.5
Gravel thickness ~2"

Saturated water level Surface
Saturation date & time 8/13/2019 12:00pm

Percolation Test Measurements

	Notes	Time	Depth to Water from Reference Point (ft)	Total Head (in)	Elapsed Time (min.)	Change in Water Level (ft)	Prec. Rate (m.p.i)
1	12" Starting head	8:53 AM	4.16	12			
2		9:42 AM	4.13	12.4	49	-0.03	-
3		10:03 AM	4.13	12.4	21	0	-
4		10:23 AM	4.12	12.5	20	-0.01	-
5		10:43 AM	4.12	12.5	20	0	-
6		11:03 AM	4.11	12.6	20	-0.01	-
7		11:23 AM	4.11	12.6	20	0	-
8		12:23 PM	4.1	12.7	60	-0.01	-
9		12:53 PM	4.08	13.0	30	-0.02	-
10		1:23 PM	4.08	13.0	30	0	-
11		2:00 PM	4.08	13.0	37	0	-
12		2:30 PM	4.07	13.1	30	-0.01	-
13		3:00 PM	4.07	13.1	30	0	-
14		3:30 PM	4.07	13.1	30	0	-
15		4:00 PM	4.07	13.1	30	0	-
16		4:30 PM	4.07	13.1	30	0	-
17		5:00 PM	4.07	13.1	30	0	-
18		5:30 PM	4.07	13.1	30	0	-
19	8/15/2019	8:24 AM	4.12	12.5	894	0.05	1490

Comments:

Water standing in hole, excess water removed to establish 12 inches of water at start of test

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Location 1-P2

Date 8/14/2019
Job # 16370.000.000
Job Name Goleta Train Station

Hole diameter (in) 5
Perf pipe diam (in) 4
Depth of hole (ft) 4
Gravel thickness ~2"

Saturated water level Surface
Saturation date & time 8/13/2019 12:20pm

Percolation Test Measurements

	Notes	Time	Depth to Water from Reference Point (ft)	Total Head (in)	Elapsed Time (min.)	Change in Water Level (ft)	Prec. Rate (m.p.i)
1	12" Starting head	9:20 AM	4.01	12			
2		9:47 AM	3.95	12.72	27	-0.06	-
3		10:05 AM	3.95	12.72	18	0	-
4		10:32 AM	3.95	12.72	27	0	-
5		10:52 AM	3.95	12.72	20	0	-
6		11:12 AM	3.96	12.6	20	0.01	-
7		11:32 AM	3.96	12.6	20	0	-
8		12:31 PM	3.94	12.84	59	-0.02	-
9		1:01 PM	3.95	12.72	30	0.01	-
10		1:31 PM	3.94	12.84	30	-0.01	-
11		2:04 PM	3.94	12.84	33	0	-
12		2:34 PM	3.95	12.72	30	0.01	-
13		3:04 PM	3.94	12.84	30	-0.01	-
14		3:34 PM	3.95	12.72	30	0.01	-
15		4:04 PM	3.94	12.84	30	-0.01	-
16		4:34 PM	3.94	12.84	30	0	-
17		5:04 PM	3.94	12.84	30	0	-
18		5:34 PM	3.95	12.72	30	0.01	-
19	8/15/2019	8:41 AM	4.03	11.76	907	0.08	945

Comments:

Water standing in hole, excess water removed to establish 12 inches of water at start of test

ENGEO
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Location 1-P3

Date 8/14/2019
Job # 16370.000.000
Job Name Goleta Train Station

Hole diameter (in) 5
Perf pipe diam (in) 4
Depth of hole (ft) 4.35
Gravel thickness ~2"

Saturated water level Surface
Saturation date & time 8/13/2019 12:10pm

Percolation Test Measurements

	Notes	Time	Depth to Water from Reference Point (ft)	Total Head (in)	Elapsed Time (min.)	Change in Water Level (ft)	Prec. Rate (m.p.i)
1	12" Starting head	8:23 AM	4.02	12			
2		9:39 AM	4.02	12	76	0	-
3		10:00 AM	4.04	11.76	21	0.02	87
4		10:28 AM	4.06	11.52	28	0.02	117
5		10:48 AM	4.06	11.52	20	0	-
6		11:08 AM	4.07	11.4	20	0.01	167
7		11:28 AM	4.07	11.4	20	0	-
8		12:28 PM	4.09	11.16	60	0.02	250
9		12:58 PM	4.09	11.16	30	0	-
10		1:28 PM	4.09	11.16	30	0	-
11		2:02 PM	4.1	11.04	34	0.01	283
12		2:32 PM	4.11	10.92	30	0.01	250
13		3:02 PM	4.11	10.92	30	0	-
14		3:32 PM	4.12	10.8	30	0.01	250
15		4:02 PM	4.12	10.8	30	0	-
16		4:32 PM	4.13	10.68	30	0.01	250
17		5:02 PM	4.13	10.68	30	0	-
18		5:32 PM	4.14	10.56	30	0.01	250
19	8/15/2019	7:49 AM	4.3	8.64	857	0.16	446

Comments:

Water standing in hole, excess water removed to establish 12 inches of water at start of test

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Lot # 1-P4

Date 8/14/2019
Job # 16370.000.000
Job Name Goleta Train Station

Hole diameter (in) 7.5
Perf pipe diam (in) 4
Depth of hole (ft) 4.05
Gravel thickness ~2"

Saturated water level Surface
Saturation date & time 8/12/2019 4:00pm

Percolation Test Measurements

	Notes	Time	Depth to Water from Reference Point (ft)	Total Head (in)	Elapsed Time (min.)	Change in Water Level (ft)	Prec. Rate (m.p.i)
1	12" Starting head	9:34 AM	4.15	12			
2		9:54 AM	4.15	12	20	0	-
3		10:14 AM	4.17	11.76	20	0.02	83
4		10:37 AM	4.18	11.64	23	0.01	192
5		10:57 AM	4.19	11.52	20	0.01	167
6		11:17 AM	4.19	11.52	20	0	-
7		11:37 AM	4.2	11.4	20	0.01	167
8		12:34 PM	4.22	11.16	57	0.02	238
9		1:04 PM	4.24	10.92	30	0.02	125
10		1:34 PM	4.25	10.8	30	0.01	250
11		2:08 PM	4.27	10.56	34	0.02	142
12		2:38 PM	4.28	10.44	30	0.01	250
13		3:08 PM	4.28	10.44	30	0	-
14		3:38 PM	4.29	10.32	30	0.01	250
15		4:08 PM	4.3	10.2	30	0.01	250
16		4:38 PM	4.31	10.08	30	0.01	250
17		5:08 PM	4.32	9.96	30	0.01	250
18		5:38 PM	4.33	9.84	30	0.01	250
19	8/15/2019	9:13 AM	4.53	7.44	935	0.2	390

Comments:

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Appendix D

Phase I Environmental Site Assessment

Phase I Environmental Site Assessment

Goleta Train Depot Project
27 South La Patera Lane
Goleta, California

prepared for
The City of Goleta

prepared by
Rincon Consultants, Inc.

December 30, 2019

RINCON CONSULTANTS, INC.
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December 30, 2019
Project 19-07186

Gerald Comati
City of Goleta
Public Works Department
130 Cremona Drive, Suite B
Goleta, California 93117

Subject: **Phase I Environmental Site Assessment**
Goleta Train Depot Project
27 South La Patera Lane, Goleta, California

Dear Mr. Comati:

This report presents the findings of a Phase I Environmental Site Assessment (ESA) completed by Rincon Consultants, Inc. for the Goleta Train Depot Project in Goleta, California. The Phase I ESA was performed in accordance with our Agreement for Professional Service between Anil Verma Associates, Inc. and Rincon Consultants, Inc. dated June 19, 2019.

The accompanying report presents our findings and provides an opinion regarding the presence of recognized environmental conditions in connection with the subject property. Our work program for this project, as referenced in our contract, is intended to meet the guidelines outlined in the American Society for Testing and Materials (ASTM), Standard Practice for Environmental Site Assessments: *Phase I Environmental Site Assessment Process* (ASTM Standard E1527-13). Our scope of services, pursuant to ASTM practice, did not include any inquiries with respect to asbestos, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, vapor intrusion or other indoor air quality, mold, or high-voltage power lines.

Thank you for selecting Rincon for this project. If you have any questions, or if we can be of any future assistance, please contact us.

Sincerely,
Rincon Consultants, Inc.

Sarah A. Larese
Senior Environmental Scientist

Walt Hamann, PG, CEG, CHG
Vice President, Environmental Services

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Executive Summary

This report presents the findings of a Phase I Environmental Site Assessment (ESA) for the Goleta Train Depot Project located at 27 S. La Patera Lane in Goleta, California (Figure 1, Vicinity Map). The Phase I ESA was performed for the City of Goleta by Rincon Consultants, Inc. (Rincon). The City of Goleta has requested this assessment and will use the information for the purpose of redeveloping the subject property. The project site is currently developed with a structure with offices and warehouse space that was primarily vacant and unoccupied (with a portion of the building in use by Food Bank for food storage) during the site reconnaissance.

The subject property is located in an area that is primarily composed of commercial and industrial land uses. Properties in the vicinity of the subject property include light industrial and commercial businesses, an Amtrak Station and a railroad right-of-way.

Rincon performed a reconnaissance of the subject property on October 31, 2019 accompanied by Claudia Dato, City Project Manager with the City of Goleta and Michael Baris, Emergency Services Coordinator, with the City of Goleta. The purpose of the reconnaissance was to observe existing conditions and to obtain information indicating the presence of recognized environmental conditions (RECs) in connection with the subject property. During the site reconnaissance, Rincon observed evidence of one underground storage tank (UST) located on the western portion of the subject property adjacent to the onsite generator. According to Mr. Baris, the UST contains 450-gallons of diesel fuel with a maximum capacity of 1,800-gallons to supply the onsite generator located to the east of the onsite UST. Mr. Baris indicated that the UST is currently in compliance with applicable local and state regulations. In addition, Rincon observed one 55-gallon drum on the subject property (with a hazardous waste sticker dated 4/12/19 and labeled as containing rainwater). It appears that the drum contents are associated with the following California Environmental Protection Agency (Cal EPA) violation reported for the subject property on 4/12/19:

- Facility failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003. Water is continuously entering the vent box. Returned to compliance on 6/17/2019.

No other drums were reported by the site representative or observed during the site reconnaissance. Rincon did not observe indications of releases from the drum on the subject property.

A regulatory database search was conducted by Environmental Data Resources (EDR) for sites that generate, store, treat or dispose of hazardous materials or sites for which a release or incident has occurred. The search was conducted for the subject property and included data from surrounding sites within a specified radius of the property. The subject property was listed in the following databases searched by EDR: FINDS, ECHO, UST, HAZNET, RCRA NonGen/ NLR, CERS HAZ WASTE, CERS TANKS, CERS, EMI HIST UST and CUPA Listings. According to EDR, the HAZNET listing indicates hazardous wastes generated on the subject property were removed and disposed at an accepting offsite facility. The hazardous wastes generated included: pharmaceutical wastes (2016-2017), off-specification, aged or surplus organics (2016), halogenated solvents, unspecified solvent mixture, oil/water separation sludge (1992), waste oil and mixed oil (1989). According to the online CalEPA Regulated Site Portal, the site is listed under three regulatory programs: Chemical Storage Facilities, Hazardous Waste Generator and Underground Storage Tank facility. As stated above, the facility

received a violation regarding water entering the UST system vent box. The facility returned to compliance on 6/17/2019. The subject property was not listed in any databases that are indicative of a hazardous materials release.

According to EDR, the subject property was listed in the HIST UST database. The HIST UST listing indicates one historical 6,000-gallon UST containing regular motor vehicle fuel was installed on the subject property in 1967. No spills or incidents related to the UST were identified in the EDR report. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. A 1967 site map received from the City of Goleta Planning department depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. Based on review of aerial maps provided by EDR, from 1967 to at least 1977 a rectangular concrete pad appears to be located in the southern portion of the subject property indicating the presence of the UST and fuel dispenser. During the site reconnaissance, a concrete pad was not observed in the location of the former UST and fuel dispenser. Although no releases of hazardous material have been reported in association with the historic UST, unreported hazardous materials may have occurred and have the potential to be adversely impacting soil and groundwater beneath the subject property. Based on our research, it is unknown if any soil matrix or soil vapor assessments have been conducted in the vicinity of this historical UST. It is also unclear if the UST was removed from the subject property.

According to EDR, the UST listing indicates a UST is located onsite and is regulated by the Santa Barbara County Fire Department. During the site reconnaissance the location of the existing UST was observed near the southwestern corner of the large onsite building. According to documents provided by the Santa Barbara County Public Health Department (SBCPHD), a 1,800- gallon diesel double walled fiberglass tank was installed in 2009. No spills or incidents related to the USTs were identified in the EDR report or in the documents provided by the SBCPHD. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. Although no releases of hazardous materials have been reported in association with the UST, unreported hazardous materials releases may have occurred and have the potential to be adversely impacting soil and groundwater beneath the subject property.

Additionally, three adjacent properties were listed in databases searched by EDR. Based on the documents reviewed, these three adjacent sites are not expected to impact the subject property. Information regarding these listings are described in the Additional Environmental Record Sources section of this report.

Historical sources reviewed as part of the Phase I ESA include aerial photographs and topographic maps. The photos and maps reviewed indicate the following historical land uses for the subject property:

- 1928 to 1951: Rural residential structure (part of a ranch/farmhouse or barns and sheds) and an orchard. The railroad tracks located to the north of the subject property have been present since at least 1928.
- 1954: The onsite residential farmhouse/barns/sheds and orchard appear to be removed from the subject property. One small building (barn or shed) remains in the southwestern corner.
- 1967 to present: Large commercial structure (existing) and a parking lot (existing)

A 1967 building permit site map depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. In addition, two sumps are depicted, one in the northwest corner and one in the northeastern portion of the subject property. A trench drain is

depicted on the northeastern portion of the subject property near one of the sumps, as well as "service shops" within the southeastern portion of the structure. A pump house and capped water supply well is depicted in the northwestern portion of the subject property. In addition, according to our research, it appears the subject property was in use as a bus transportation facility (Durham Transportation) in at least 1987. In addition, the EDR report indicates that the following hazardous waste was generated at the site in 1989 through at least 1992: halogenated solvents, unspecified solvent mixture, oil/water separation sludge, waste oil and mixed oil. These listings identified in the EDR report may be indicative of bus maintenance or repair being conducted at the subject property. In addition, the generation of "oil/water separation sludge" may indicate the presence of a former oil water separator or clarifier on the subject property.

Based on the findings of this Phase I ESA, it is our opinion that there are two RECs, three potential RECs and one other condition of concern in connection with the subject property as follows:

Recognized Environmental Conditions

1. The presence of a 6,000-gallon historic UST reported on the subject property.
2. The presence of an existing 1,800-gallon diesel UST located on the subject property.

Potential Recognized Environmental Conditions

1. Former agricultural use of the subject property
2. The former Industrial use of the subject property as a bus transportation facility, as well as the presence of former sumps and "service shops".
3. The presence of railroad tracks adjacent to the north of the subject property

Other Condition of Concern

1. The presence of a capped water supply well reported on the subject property.

Due to the historical use of the subject property for agricultural purposes, there is a potential that the subject property could be affected with pesticides, or other chemicals used routinely in agricultural production. Rincon recommends collecting shallow soil samples from the subject property and analyzing these samples for pesticides and arsenic.

To evaluate the potential subject property impact associated with the northern adjacent railroad tracks, we recommend a shallow soil sampling assessment on the northern boundary of the subject property to determine if hydrocarbons, metals, herbicides, and semi volatile organic compounds from the railroad activities are present in the shallow soil on the subject property. In addition, based on the historical agricultural use of the area, we also recommend that soil samples be analyzed for pesticides, as these chemicals may have been transported via railcars/railroad tracks.

To evaluate the potential subject property impact associated with the former industrial use of the subject property as a bus transportation facility, as well as the presence of former sumps and "service shops", Rincon recommends that geophysical survey be conducted in the area of the underground features and that a soil matrix and soil vapor assessment be conducted on the subject property in the location of the underground features (sumps and trench drain, as wells as within the former "service shop" areas.

To evaluate the Historical UST on the subject property, we recommend a geophysical survey be conducted in the location of the historical UST and we recommend that a soil matrix and soil vapor assessment be conducted on the subject property in the vicinity of the former onsite UST

To evaluate the potential subject property impact associated with the current diesel UST located on the western portion of the subject property, Rincon recommends a soil matrix assessment in the vicinity of the UST to determine if impacted soil is present in the vicinity of the existing UST beneath the subject property.

In addition, if the UST is to be removed as part of the redevelopment of the subject property, then Rincon recommends proper tank abandonment and removal in accordance with local and state regulatory agency protocols.

Regarding the historical capped water supply well and pumphouse, we recommend that if a capped water supply well is present beneath the subject property, that it be properly abandoned, or re-abandoned to current standards in accordance with local and state regulatory agency protocols.

During redevelopment of the site, a Soil Management Plan should be prepared and followed by the development contractor. The Plan will identify what should be done in the event that previously unidentified features (USTs, clarifiers, sumps or other underground features) are uncovered during the redevelopment of the site.

Although not considered a REC, based on the age of the onsite structure (constructed as early as 1967), asbestos-containing materials and lead-based paint may be present in the building on the subject property. Therefore, Rincon recommends conducting an asbestos-containing building materials and lead-based paint survey at the subject property.

Introduction

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted for the Goleta Train Depot Project located in Goleta, California (Figure 1, Vicinity Map). The Phase I ESA was performed by Rincon Consultants, Inc. (Rincon) for the City of Goleta in general conformance with ASTM E1527-13, and our Agreement for Professional Service between Anil Verma Associates, Inc. and Rincon Consultants, Inc. dated June 19, 2019. The following sections present our findings and provide our opinion as to the presence of recognized environmental conditions (RECs) on the subject property.

Purpose

The City of Goleta has requested this assessment and will use the information for the purpose of redeveloping the subject property. The purpose of this Phase I ESA was to determine if there are RECs on the subject property, taking into account commonly and reasonably ascertainable information and to qualify for Landowner Liability Protections under the Brownfields Amendments to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

A REC is defined pursuant to ASTM E1527-13 as,

> "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; 3) under conditions that pose a material threat of a future release to the environment".

A Controlled REC is defined pursuant to ASTM E1527-13 as,

> "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report".

A Historical REC is defined pursuant to ASTM E1527-13 as,

> "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by regulatory authority, without subjecting the property to any required controls (for example, use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in

> the regulatory criteria). If the EP [Environmental Professional] considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition".

A *de minimis* condition is defined pursuant to ASTM E1527-13 as,

> "a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions".

Scope of Services

The scope of services conducted during this study is outlined below:

- Performed a reconnaissance of the subject property to identify obvious indicators of the existence of hazardous materials.
- Observed adjacent or nearby properties from public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials.
- Obtained and reviewed an environmental records database search to obtain information about the potential for hazardous materials to exist at the subject property or at properties located in the vicinity of the subject property.
- Reviewed files for the subject property and immediately adjacent properties as identified in the database report, as applicable.
- Reviewed the current United States Geological Survey (USGS) topographic map to obtain information about the subject property and regional topography and uses of the subject property and surrounding sites.
- Reviewed additional pertinent record sources (e.g., California Division of Oil, Gas, and Geothermal Resources records, online databases of hazardous substance release sites), as necessary, to identify the presence of RECs at the subject property.
- Reviewed reasonably ascertainable historical resources (e.g., aerial photographs, topographic maps, fire insurance maps, city directories) to assess the historical land use of the subject property and adjacent properties.
- Provided a user interview questionnaire to a representative of the client, the user of the Phase I ESA.
- Provided a property owner interview questionnaire to the property owner or a designated subject property representative identified to Rincon by the client.
- Conducted interviews with other property representatives (e.g., key site manager, occupants), as applicable.
- Reviewed available client-provided information (e.g., previous environmental reports, title documentation).

Significant Assumptions, Limitations, Deviations, Exceptions, Special Terms, and Conditions

This work is intended to adhere to good commercial, customary, and generally accepted environmental investigation practices for similar investigations conducted at this time and in this geographic area. No guarantee or warranties, expressed or implied, are provided. The findings and opinions conveyed in this report are based on findings derived from a site reconnaissance, review of an environmental database report, specified regulatory records and historical sources, and comments made by interviewees. This report is not intended as a comprehensive site characterization and should not be construed as such. Standard data sources relied upon during the completion of Phase I ESAs may vary with regard to accuracy and completeness. Although Rincon believes the data sources are reasonably reliable, Rincon cannot and does not guarantee the authenticity or reliability of the data sources it has used. Additionally, pursuant to our contract, the data sources reviewed included only those that are practically reviewable without the need for extraordinary research.

Rincon has identified evidence that suggests that hazardous materials or petroleum products (an existing UST containing diesel fuel) exists at the site. Additional research, including surface or subsurface sampling and analysis, can reduce Client's risks, but no techniques commonly employed can eliminate these risks altogether.

In addition, pursuant to ASTM E1527-13 practice, our scope of services did not include any inquiries with respect to asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality unrelated to release of hazardous substances or petroleum products into the environment, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, wetlands, or high-voltage power lines.

User Reliance

The City of Goleta has requested this assessment and will use the information for the purpose of redeveloping the subject property. This Phase I ESA was prepared for use solely and exclusively by the City of Goleta, Anil Verma Associates, Inc., Santa Barbara County Association of Governments, Union Pacific Railroad Company (UPRR), Amtrak, and other interested governmental agencies and stakeholders. No other use or disclosure is intended or authorized by Rincon. Also, this report is issued with the understanding that it is to be used only in its entirety. It is intended for use only by the client, and no other person or entity may rely upon the report without the express written consent of Rincon.

Site Description

Location

The project site is approximately 2.5- acres located west of the northern terminus of S. La Patera Lane and an approximately 0.15-acre easement located east of the northern terminus of S. La Patera Lane in Goleta, California (Figure 2, Site Map). The subject property is identified as 27 South La Patera Lane and Assessor's Parcel Number (APN) 073-050-033. The 0.15-acre easement is a

portion of the eastern adjacent property identified as 20 South La Patera Lane and APN 073-080-075.

Subject Property and Vicinity General Characteristics

The project site is currently developed with a structure with offices and warehouse space. During the site reconnaissance, the property was primarily unoccupied/vacant, however, a portion of the building was in in use by Food Bank for food storage.

The subject property is located in an area that is primarily composed of commercial and light industrial land uses. Properties in the vicinity of the subject property include light industrial, commercial businesses and a railroad right-of-way. The current adjacent land uses are described in Table 1 and depicted on Figure 3, Adjacent Land Use Map.

Table 1 Current Uses of Adjacent Properties

Area	Use
Northern Properties	Amtrak railroad station/railroad tracks
Eastern Properties	S. La Patera Lane followed by Microdyn-Nadir, Cox Communication, Northrop Grumman, Aeonian Semiconductor Technology, Zad Fashion Inc., Aqua Flo Supply, and Powell Skate One (30 S. La Patera Lane)
Southern Properties	Kollmorgen Pacific Scientific (33 S. La Patera Lane), Historical Hill House Adobe
Western Properties	Bardex Corporation and Astro Aerospace (6338 Lindmar Drive)

Descriptions of Structures, Roads, Other Improvements on the Subject Property

During the site reconnaissance, one structure and a parking lot were observed on the subject property. The structure contains two-stories of vacant office space and a large vacant warehouse. The exterior of the structure includes a vacant cement-paved storage yard and a loading dock.

A chain-link fence and retaining wall were noted around the perimeter of the subject property.

Access to the subject property is available from a driveway on S La Patera Lane.

The following utility providers service the subject property:

- Electrical Service – Southern California Edison
- Natural Gas Service – Southern California Gas Company
- Water and Sewer Service – Goleta Water/Sanitary District
- Solid Waste Service – Marborg Industries (because the site is unoccupied, this company currently does not service the subject property)

User-Provided Information

As described in ASTM E1527-13 Section 6, the City of Goleta was interviewed for actual knowledge pertaining to the subject property to help identify RECs in connection with the subject property. Claudia Dato, Senior Project Manager of the City of Goleta, completed the User Questionnaire as provided by ASTM Appendix X3 prior to completion of the site reconnaissance. A copy of the completed questionnaire is included as Appendix A.

Based on our review of the completed questionnaire, Ms. Dato did not review the following sources of information and is unaware of information regarding the following:

- Recorded land title records (or judicial records, where appropriate) that identify any environmental liens filed or recorded against the subject property
- Recorded land title records (or judicial records, where appropriate) that identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the subject property under federal, tribal, state or local law
- Title Report that identifies information pertaining to environmental cleanup liens or AULs for the subject property

Based on our review of the completed questionnaire, Ms. Dato is unaware of information regarding the following:

- Specialized knowledge or experience related to the subject property or nearby properties
- Reduction in value for the subject property relative to any known environmental issues
- Obvious indicators that point to the presence or likely presence of releases at the subject property
- Pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the subject property
- Pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property
- Notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products

Additionally, Ms. Dato indicated that the purchase price paid for the subject property reasonably reflects the fair market value of the property, and she is not aware of a reduction in value for the subject property relative to any known environmental issues.

Based on our review of the completed questionnaire, Ms. Dato identified information pertaining to the subject property. This information is summarized below:

- The subject property was built with an industrial warehouse building and ancillary office space in 1967.

The following documents regarding the subject property were provided by the City of Goleta.

- *Geotechnical Exploration, ENGEO, Goleta Train Depot Project, September 23, 2019.* The report pertains to the geotechnical design of a train depot on the subject property. According to

ENGEO, the site is suitable for the proposed development, provided the geotechnical recommendations in the report are properly incorporated into the design plans, specifications, and construction.

Records Review

Physical Setting Sources

Topography

The current USGS topographic map (Goleta Quadrangle, 2012) indicates that the subject property is situated at an elevation of about 40 feet above mean sea level with relatively flat topography. Similarly, the adjacent topography consists of relatively flat topography.

Geology and Hydrogeology

According to the California Geological Survey (CGS), *California Geomorphic Provinces, Note 36*[1], the subject property is located within the Transverse Ranges Geomorphic Province. The Transverse Ranges are an east-west trending series of steep mountain ranges and valleys. The east-west structure of the Transverse Ranges is oblique to the normal northwest trend of coastal California, hence the name "Transverse." The province extends offshore to include San Miguel, Santa Rosa, and Santa Cruz islands. Its eastern extension, the San Bernardino Mountains, has been displaced to the south along the San Andreas Fault. Intense north-south compression is squeezing the Transverse Ranges. As a result, this is one of the most rapidly rising regions on earth. Great thicknesses of Cenozoic petroleum-rich sedimentary rocks have been folded and faulted, making this one of the important oil-producing areas in the United States.

Site Geology

The site is located in the southern portion of a relatively flat coastal zone with the Pacific Ocean to the south, and the foothills of the Santa Ynez mountains to the north. According to the USGS Geologic Map of the Goleta Quadrangle (Thomas W. Dibblee, Jr. 1987) the subject property is underlain by Quaternary age alluvium, which is described as unconsolidated floodplain deposits of silt, sand and gravel.

Based on the Geotechnical Report prepared by ENGEO and provided by the City of Goleta, a subsurface assessment conducted on the subject property *"generally encountered an upper layer of stiff to hard sandy lean clay, which ranged between eight and 14 feet in thickness. The Plasticity Index ranges between 2 and 21, indicating a low to medium shrink/swell potential. Underlying the clay, the borings encountered varying layers of clayey sand, silty sand, silt and lean clay. Sandy layers ranged from medium dense to very dense and clayey layers were stiff to hard*."

Regional Groundwater Occurrence and Quality

According to the California Department of Water Resources Bulletin 118, the site is located within the Goleta Groundwater Basin.

According to the geotechnical assessment conducted on the subject property, groundwater was encountered at 20 feet below ground surface (bgs).

[1] https://www.conservation.ca.gov/cgs/Documents/Publications/Note_36.pdf

During the preparation of this Phase I ESA, we reviewed the California State Water Resources Control Board's (SWRCB's) online GeoTracker database to determine groundwater flow direction in the vicinity of the subject property. According to the *Case Closure Summary, Leaking Underground Fuel Storage Tank Program Workplan for SCE Santa Barbara Service Center, 103 David Love Place, Santa Barbara, California* and dated May 2006, groundwater is reported to be between 5.8 and 10.69 feet bgs and flows toward the south -southeast. This property is located approximately 550 feet southeast of the subject property.

Radon

A radon survey was not conducted as part of this assessment. According to the EDR report, the subject property is located in Federal EPA Radon Zone 1, which has an indoor average radon level greater than 4 picocuries per liter (pCi/L). The report indicates that 13 sites were tested for radon in indoor air within the zip code 93117 in the city of Goleta. The test results indicate an average concentration of 2.915 pCi/L in the first floor living area.

According to the State of California Department of Health Services (DHS) publication *Survey of Residential Indoor and Outdoor Radon Concentrations in California* (dated March 1990), statewide indoor radon concentrations range from 0.1 pCi/L to 16 pCi/L with an arithmetic mean of 1.09 pCi/L. The DHS survey also indicates that statewide basement radon concentrations range from 0.6 pCi/L to 7.7 pCi/L with an arithmetic mean of 2.65 pCi/L. In addition, the DHS survey indicates that statewide outdoor radon concentrations range from 0.1 pCi/L to 1.5 pCi/L with an arithmetic mean of 0.49 pCi/L.

According to the California Department of Public Health (CDPH) *California Indoor Radon Test Results* sorted by zip code (Updated 2016), radon concentrations in residences in the geographic region of the subject site (zip code 93117) average below 4 pCi/L. Out of 341 tests reported to the California Department of Public Health in this area code, 61 tests exceeded 4.0 pCi/L. In addition, according to the online *CGS Interactive Indoor Radon Potential Map*, the potential for indoor radon levels to exceed the EPA recommended action level of 4.0 pCi/L in the site vicinity is low.

Standard Environmental Record Sources

Environmental Data Resources, Inc. (EDR) was contracted to provide a database search of public lists of sites that generate, store, treat, or dispose of hazardous materials or sites for which a release or incident has occurred. The EDR search was conducted for the subject property and included data from surrounding sites within specified radii of the property. A copy of the EDR report, which specifies the ASTM search distance for each public list, is included as Appendix B. As shown on the attached EDR report, federal, state, and county lists were reviewed as part of the research effort. Please refer to Appendix B for a complete listing of sites reported by EDR and a description of the databases reviewed.

The Map Findings Summary, included in the EDR report, provides a summary of the databases searched, the number of reported facilities within the search radii, and whether the facility is located onsite or adjacent to the subject property. The following information is based on our review of the Map Findings Summary and the information contained in the EDR report.

Subject Property

The subject property was listed on the following databases:

- FINDS, ECHO, RCRA NonGen/NLR, CERS HAZ WASTE, CERS TANKS, and CERS database as City of Goleta at 27 S. La Patera Lane
- UST, EMI, CERS and FINDS database as Direct Relief International at 27 S. La Patera Lane
- HAZNET database as Durham Transportation at 27 S. La Patera Lane
- HIST UST, CUPA Listings, HAZNET, SWEEPS UST and CA FID UST database as Sears Warehouse at 27 S. La Patera Lane
- HAZNET database as One Time Sporrs Lewis A at 27 S. La Patera Lane

Regulatory agency files reviewed for the subject property are discussed in the Additional Environmental Record Sources section of this report.

Offsite Properties

Offsite properties listed by EDR fall under two general categories of databases: those reporting unauthorized releases of hazardous substances (e.g., Leaking Underground Storage Tank [LUST], National Priority List [a.k.a. Superfund sites], and corrective action facilities), and databases of businesses permitted to use hazardous materials or generate hazardous wastes, for which an unauthorized release has not been reported to a regulatory agency.

Rincon reviewed the EDR Radius Map and select detailed listings to evaluate their potential to impact the subject property, based on the following factors:

- Reported distance of the facility from the subject property;
- The nature of the database on which the facility is listed, and/or whether the facility was listed on a database reporting unauthorized releases of hazardous materials, petroleum products, or hazardous wastes;
- Reported case type (e.g., soil only, failed underground storage tank [UST] test only);
- Reported substance released (e.g., chlorinated solvents, gasoline, metals);
- Reported regulatory agency status (e.g., case closed, “no further action”); and,
- Location of the facility with respect to the reported groundwater flow direction (discussed in the Geology and Hydrogeology section of this report)

Facilities/properties that were interpreted by Rincon to be of potential environmental concern to the subject property, based on one or more of the factors listed above, are summarized in Table 2. In accordance with ASTM, contamination migration pathways in soil, groundwater, and soil vapor were considered in our analysis of offsite properties of potential environmental concern.

Table 2 EDR Listing Summary of Select Sites Within One-Eighth Mile of the Subject Property

Site Name	EDR Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
Subject Property					
City of Goleta, Direct Relief International, Durham Transportation, Sears Warehouse, One time Sporrs Lewis A	A1-A3, A5, A7-A11, A13	27 S. La Patera Lane	Subject Property	FINDS, ECHO	Facility Index System, Enforcement & Compliance History Information
				UST, SWEEPS UST, CA FID UST, HIST UST	One current UST. One historical 6,000-gallon UST containing regular motor vehicle fuel installed onsite in 1967.
				HAZNET, CERS HAZ WASTE, CERS TANKS, CERS, CUPA Listings	Pharmaceutical waste (2016-2017), off-specification, aged or surplus organics (2016), halogenated solvents, unspecified solvent mixture, oil/water separation sludge (1992), waste oil and mixed oil (1989) California Environmental Reporting System: hazardous waste generator, underground storage tank (UST) and chemical storage facilities
				RCRA NonGen/ NLR	Resource Conservation and Recovery Act – Non generator of hazardous waste/ no longer regulated
				EMI	Pollutant Emissions Data
Adjacent Properties					
Amtrak Goleta Layover Facility, Amtrak/Goleta Facility	A4, A6, A12, A17	25 S. La Patera Lane	Subject Property	NPDES, CIWQS	National Pollutant Discharge Elimination System, California Integrated Water Quality System
				CERS HAZ WASTE, CERS, CUPA Listings	California Environmental Reporting System: hazardous waste generator and chemical storage facilities
				AST	One 3,250-gallon AST onsite
				RCRA NonGen/ NLR	Resource Conservation and Recovery Act – Non generator of hazardous waste/ no longer regulated

Site Name	EDR Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
Santa Barbara Lemon, Northrop Grumman, Aeonian Semiconductor Technology, S. B. Lemon Association (Now Powell Corp=Tenant), Powell Skateone Corporation, Dahl's Air Condition	A14, A18-A25	30 S La Patera Lane	Adjacent Property – Southeast	**LUST**, SWEEPS UST, CA FID UST	Release of gasoline from a leaking UST to soil and groundwater reported in 1987.
				RCRA NonGen/NLR	Resource Conservation and Recovery Act – Non generator of hazardous waste/ no longer regulated
				CERS HAZ WASTE, CERS, CUPA Listings, HIST CORTESE	California Environmental Reporting System: hazardous waste generator and chemical storage facilities
Bardex Corporation, Bardex Corporation Machine Shop, Astro Aerospace Corp	C32-C37	6338 Lindmar Drive	Adjacent Property – West	RCRA-SQG, RCRA NonGen/ NLR	Resource Conservation and Recovery Act – Small quantity generator of hazardous waste and non-generator of hazardous waste/ no longer regulated
				FINDS, ECHO	Facility Index System, Enforcement & Compliance History Information
				EMI, NPDES, ENF	Emissions, National Pollutant Discharge Elimination System, Enforcement
				CERS HAZ WASTE, CERS, CUPA Listings, CORTESE	California Environmental Reporting System: hazardous waste generator and chemical storage facilities
				CPS-SLIC	Unauthorized release in 2000 associated with the machine shop operations located onsite. Remediation and groundwater assessment. According to GeoTracker, the site is listed as, "Open – Assessment & Interim Remedial Action as of 4/11/2001"

*__Bold__ listings indicate a release database

Regulatory agency information reviewed for the listings in the table above are summarized in the Additional Environmental Record Sources section of this report

Orphan Listings

EDR reported two orphan or unmapped site listings, which EDR is unable to plot due to insufficient address information. Based on Rincon's review of the limited address information or site descriptions for the orphan listings, none of the listings are expected to impact the subject property.

Additional Environmental Record Sources

Review of Agency Files

As a follow-up to the database search, Rincon reviewed regulatory information for the subject property and facilities within the specified search radii that were interpreted to have the potential to impact the subject property, based on one or more factors previously discussed (e.g., distance, open case status, upgradient location, soil vapor migration).

The following is a summary of our review of regulatory information obtained from review of online sources (e.g., SWRCB GeoTracker database, Department of Toxic Substances Control [DTSC] EnviroStor database) and/or files requested from the applicable regulatory agency, as described below.

Subject Property

The subject property was listed in the following databases searched by EDR: FINDS, ECHO, UST, HAZNET, RCRA NonGen/ NLR, CERS HAZ WASTE, CERS TANKS, CERS, EMI, HIST UST and CUPA Listings.

According to EDR, the HAZNET listing indicates hazardous waste was generated at the subject property and was removed from the subject property (disposed at an accepting offsite facility). The hazardous waste consisted of pharmaceutical waste (2016-2017), off-specification, aged or surplus organics (2016), halogenated solvents, unspecified solvent mixture, oil/water separation sludge (1992) and waste oil and mixed oil (1989).

According to EDR, the subject property was listed in the HIST UST database. The HIST UST listing indicates one historical 6,000-gallon UST containing regular motor vehicle fuel was installed on the subject property in 1967. No spills or incidents related to the UST were identified in the EDR report. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. A 1967 site map received from the City of Goleta Planning department depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. Based on review of aerial maps provided by EDR, from 1967 to at least 1977 a rectangular concrete pad appears to be located in the southern portion of the subject property indicating the presence of the UST and fuel dispenser. During the site reconnaissance, a concrete pad was not observed in the location of the former UST and fuel dispenser. Although no releases of hazardous material have been reported in association with the historic UST, unreported hazardous materials may have occurred and have the potential to be adversely impacting soil and groundwater beneath the subject property. Based on our research, it is unknown if any soil matrix or soil vapor assessments have been conducted in the vicinity of this historical UST. It is also unclear if the UST was removed from the subject property.

According to EDR, the UST listing indicates a UST is located onsite and is regulated by the Santa Barbara County Fire Department. During the site reconnaissance the location of the existing UST was observed in the southwestern portion of the subject property. According to documents provided by the Santa Barbara County Public Health Department (SBCPHD), a 1,800- gallon diesel double walled fiberglass tank was installed in 2009. No spills or incidents related to the USTs were identified in the EDR report or in the documents provided by the SBCPHD. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. Although no releases of hazardous materials have been reported in association with the UST, unreported hazardous materials releases may have occurred and have the potential to be adversely impacting soil and groundwater beneath the subject property.

According to the online CalEPA Regulated Site Portal, the site is listed under three regulatory programs: Chemical Storage Facilities, Hazardous Waste Generator and Underground Storage Tank facility. A chemical storage report submitted on 8/6/2018 indicates a maximum daily amount of 1,200 to 2,999- gallons of diesel fuel is stored on the subject property. A total of twenty-three violations have been reported for the subject property. The majority of the violations are due to improper bookkeeping and are not indicative of a hazardous materials release. However, the following violations pertain to the condition of the UST located on the subject property:

4/7/2014:

1. Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed. Returned to compliance on 4/9/2015.

4/9/2015:

1. Failure of sensor to be located in the proper position/location. Returned to compliance on 4/9/2015.

4/8/2016:

1. Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. Returned to compliance on 4/7/2017.

4/10/2018:

1. Failure of the leak detection equipment to have an audible and visual alarm as required. 304 sensor in brine reservoir of vent transition sump was not functional, so this section of the UST system was not being monitored continuously. Returned to compliance on 4/13/2018.
2. About 1.5 inches of water/diesel mixture in vent transition sump, sensor was not in alarm. Sensor functionality was later confirmed. Returned to compliance on 4/13/2018.

4/12/2019:

1. The mechanical line leak detector installed is not capable of activating an audible/visual alarm. The monitoring system is not being checked by daily inspections or by remote electronic access.
2. Facility failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003. Water is continuously entering the vent box. Returned to compliance on 6/17/2019.

3. Facility failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment. Brine in the vent sump, and low brine level in the fill sump brine canister. Returned to compliance on 8/23/2019.

The subject property was not listed in any databases that are indicative of a hazardous materials release.

Adjacent Properties

Three adjacent properties were listed in databases searched by EDR.

- **AMTRAK Goleta Layover Facility - 25 S. La Patera Lane:** This property is located adjacent to the north of the subject property and is listed on the CUPA Listings, NPDES, CIWQS, CERS, AST, RCRA NonGen/ NLR, CERS HAZ WASTE and CERS database searched by EDR. According to EDR, the AST listing indicates a 3,250-gallon above ground storage tank is located on the AMTRAK property. No spills or releases associated with the AST were identified in the EDR report. According to the online CalEPA Regulated Site Portal, the site is listed under two regulatory programs: Chemical Storage Facilities and Hazardous Waste Generator. A chemical storage report submitted on 2/8/2019 indicates chemicals including urea (600-1,199 gallons), hydoxyethylamine bi-oxylate (600-1,199 gallons), disodium trioxosilicate (12-59 gallons) and diesel fuel (1,200-2,999 gallons) are stored on the subject property. A total of three violations have been reported for the 25 La Patera Lane property. Two of the violations are due to improper bookkeeping and are not indicative of a hazardous materials release. One violation reports the failure to properly dispose of hazardous waste at an authorized location. The site returned to compliance on 12/23/2014. The EDR listings for this AMTRAK site are not expected to impact the subject property.
- **Santa Barbara Lemon, Northrop Grumman, Aeonian Semiconductor Technology, S. B. Lemon Association (Now Powell Corp=Tenant), Powell Skateone Corporation, Dahl's Air Condition – 30 La Patera Lane:** This property is located adjacent to the east of the subject property and is listed on the LUST, SWEEPS UST, CA FID UST, RCRA NonGen/NLR, CERS HAZ WASTE, CERS, CUPA Listings, HIST CORTESE databases searched by EDR. According to EDR, a release of gasoline from a leaking UST was reported on this adjacent site in 1987. According to documents reviewed on GeoTracker, three 1,000-gallon USTs containing solvent-thinner solution were located at the northeast corner of the property and had holes "from corrosion, leaking plumbing and suffered from overfill contamination". Two 1,000-gallon USTs containing gasoline located at the southeast corner of the packing house had holes from corrosion and leaking plumbing. Two 5,000-gallon ASTs containing spray oil and located in the southeast corner of the property had "leaks in the plumbing and suffered from overfill". Soil excavated from the underground tank areas was stockpiled on the southern portion of this adjacent site. The stockpiled soil was removed from the site and disposed offsite at an accepting facility. The remaining in situ soil from the excavation areas were sampled and analyzed for constituents of concern, and the county determined that the excavated areas could be backfilled with suitable material. In addition, groundwater sampling was performed and the RWQCB determined groundwater did not appear to be contaminated. According to GeoTracker, the site is listed as, "Completed – Case Closed as of 1/7/1991". Based on the distance from the northeastern solvent UST release location (approximately 550 feet) and the distance from the southeastern UST gasoline release location (approximately 700 feet) and the groundwater flow direction (south-southeast), the

LUST listing associated with this adjacent property is not expected to impact the subject property.

- **Bardex Corporation, Bardex Corporation Machine Shop, Astro Aerospace Corp- 6338 Lindmar Drive:** This property is located adjacent to the west of the subject property and is listed on the RCRA-SQG, RCRA NonGen/ NLR, FINDS, ECHO, CUPA Listings, EMI, NPDES, CIWQS, CERS HAZ WASTE, CERS, CPS-SLIC, Cortese, CUPA Listings and ENF database searched by EDR. According to documents reviewed on GeoTracker, in 2000, a Phase I Environmental Site Assessment identified environmental concerns associated with the machine shop operations located on this adjacent site. In 2001 Bardex Corporation excavated and properly disposed of approximately 30 cubic yards of contaminated soil from beneath the machine ship. Five groundwater monitoring wells were installed. TCE, PCE, and cis-1, 2-DCE were found at concentrations exceeding the maximum contaminant level. According to GeoTracker, the site is listed as, "Open – Assessment & Interim Remedial Action as of 4/11/2001". However, according to the Second Quarter 2019 Groundwater Monitoring Report prepared by Apex Companies, LLC in 2019, diagrams indicate the TCE plume is located approximately 240 feet to the southwest of the subject property. Groundwater samples collected from MW- 2 located 75 feet to the southwest of the subject property reported non detect (ND) for all the constituents analyzed in 2013. Based on the ND concentrations, the distance from the subject property and the reported groundwater flow direction (south- southeast and away from the subject property), the release listing associated with this adjacent site is not expected to impact the subject property.

Upgradient Release Sites

Based on the anticipated groundwater flow direction to the south-southeast, there are no upgradient release sites listed by EDR.

SB Lemon Association was plotted approximately 850 feet upgradient of the subject property. However, this listing has been misplotted by EDR. This site is actually located adjacent to the southeast of the subject property and is summarized in the Adjacent Properties section above.

Review of State of California Division of Oil, Gas, and Geothermal Resources Records

A review of the Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping System[2] indicates that no oil or gas wells are located on the subject property or adjacent properties. The nearest well is located about 1,500 feet to the southwest of the subject property and is described as follows:

- Well 0408303976 – Dry Hole, status plugged, operated by Amerada Hess Corp.

[2] https://maps.conservation.ca.gov/doggr/wellfinder/

Review of National Pipeline Mapping System Records

A review of the National Pipeline Mapping System (NPMS) online Public Map Viewer[3] indicates that no gas transmission pipelines or hazardous liquid pipelines are located on the subject property or adjacent properties.

Review of California Statewide PFAS Investigation

Earlier in 2019, the California State Water Resources Control Board sent assessment requirements to property owners of sites that may be potential sources of per - and polyfluoroalkyl substances (PFAS). These sites currently include select landfills, airports, and chrome plating facilities. According to the SWRCB, "PFAS are a large group of human-made substances that do not occur naturally in the environment and are resistant to heat, water, and oil" (RWQCB 2019).

Our November 20, 2019 review of the California 2019 Statewide PFAS Investigation online Public Map Viewer[4] indicates that there are no current chrome plating, airport, or landfill PFAS orders on the subject property or adjacent sites. However, an airport facility is located within one-half mile of the subject property. The airport is identified as Santa Barbara Municipal Airport located approximately 0.3 miles to the south of the subject property.

Known or Suspect Contaminated Release Sites with Potential Vapor Migration

The EDR report was reviewed to identify nearby known or suspect contaminated sites that have the potential for contaminated vapor originating from the nearby site to be migrating beneath the subject property. Based on the ASTM E2600-15, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, the following minimum search distances were initially used to determine if contaminated soil vapors from a nearby known or suspect contaminated site have the potential to be migrating beneath the subject property:

- 1/10 mile (528 feet) for petroleum hydrocarbons
- 1/3 mile (1,760 feet) for other contaminants of concern (COCs)

If known or suspect contaminated sites are located within the above referenced distances from the subject property, online resources are reviewed to determine the extent of the contaminated plume at those sites. The following describes search distances for contaminated plumes of petroleum hydrocarbons (30 feet from the subject property) and other COCs (100 feet from the subject property). Per ASTM E2600-15, vapors associated with impacted soil or groundwater present within these distances have the potential to migrate beneath the subject property.

Petroleum Hydrocarbons

There is an existing 1,800- gallon diesel-fuel UST located on the subject property. Based on our research, it does not appear that any soil matrix or soil vapor assessments have been conducted in

[3] https://www.npms.phmsa.dot.gov/PublicViewer/

[4] https://gispublic.waterboards.ca.gov/portal/apps/webappviewer/index.html?id=4feba1766c224dc99eadea06ef3bd019

the vicinity of the UST. Therefore, it is unknown if the UST poses a vapor encroachment concern for the building/occupants on the subject property.

In addition, according to EDR, the subject property was listed in the HIST UST database searched by EDR. The HIST UST listing indicates one historical 6,000-gallon UST containing regular motor vehicle fuel was installed on the subject property in 1967. No spills or incidents related to the UST were identified in the EDR report. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. A 1967 site map received from the City of Goleta Planning department depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. Based on review of aerial maps provided by EDR, in 1967 through 1977 a rectangular concrete pad appears to be located in the southern portion of the subject property indicating the presence of the UST and fuel dispenser. Although no releases of hazardous material have been reported in association with the historic UST, unreported hazardous materials may have occurred. Based on our research, it is unknown if any soil matrix or soil vapor assessments have been conducted in the vicinity of this historical UST. Therefore, it is unknown if the UST poses a vapor encroachment concern for the building/occupants on the subject property.

Not including the existing subject property UST and historical UST, based on our review of the EDR report information as indicated above, there are no other known or suspect petroleum hydrocarbon-contaminated sites within 528 feet of the subject property. Therefore, per ASTM E2600-15, as this distance exceeds the 30-foot distance considered the critical distance wherein such migration may pose a threat to the subject property, there are no potential threats to the subject property posed by the potential migration of petroleum hydrocarbon vapors from adjacent or nearby listed sites.

Other COCs

Based on our review of the EDR report, no releases on the subject property have been reported.

However, based on our review of the EDR report, known or suspect release sites identified within 1/3 mile of the subject property are as follows:

- One adjacent hydrologically crossgradient known or suspect release site (Bardex Corporation, Astro Aerospace Corp- 6338 Lindmar Drive)

According to the Second Quarter 2019 Groundwater Monitoring Report prepared by Apex Companies, LLC in 2019, diagrams indicate the TCE plume is located approximately 240 feet to the southwest of the subject property. Groundwater samples collected from MW- 2 located 75 feet to the southwest of the subject property reported non detect (ND) for all the constituents analyzed in 2013. Based on the ND concentrations, the distance from the subject property and the reported groundwater flow direction (south- southeast and away from the subject property), the TCE plume associated with this adjacent site is not expected to impact the subject property.

Historical Use Information on the Property and the Adjoining Properties

The historical records review completed for this Phase I ESA includes aerial photographs, topographic maps and city directories as detailed in the following sections. Copies of the historical resources reviewed are included in Appendix C. Table 3 provides a summary of the historical use information available for the subject property.

Review of Aerial Photographs

Aerial photographs from EDR's aerial photograph collection were obtained. In addition, a current aerial from Google Earth was reviewed. The aerial photographs were reviewed on October 16, 2019.

Review of Historical Topographic Maps

Historical topographic maps from EDR's map collection were obtained. The historical topographic maps were reviewed on October 16, 2019.

Review of City Directory Listings

EDR was contracted to provide copies of city directory listings for the subject property. The city directory listings were reviewed on October 21, 2019.

Review of Fire Insurance Maps

EDR was contracted to provide copies of fire insurance maps (i.e. Sanborns) for the subject property. As indicated in the attached report, fire insurance maps were not available for the subject property or adjacent properties.

Review of City of Goleta Building Permit Records

Historical building permits were received by the City of Goleta Planning Department on December 4, 2019. The files contained miscellaneous records including building plans, site maps, land use documents, electrical and mechanical permits. Records are included in Appendix A of this report.

Other Historical Sources

Based on the historical information obtained, no additional historical sources were reviewed.

Summary of Historical Uses

Subject Property

Table 3 Historical Use of the Subject Property

Year	Use	Source
Subject Property (27 S. La Patera Lane)		
1928	The subject property appears to be occupied by part of a rural residential ranch (part of a ranch/farmhouse or barns and sheds) and an orchard.	Aerial Photograph (AP)
1938	Similar to the 1928 AP. The TM depicts one structure is located on the subject property.	AP, Topographic Map (TM)
1942	Similar to the 1938 TM.	TM
1943	Similar to the 1938 AP.	AP
1947	Similar to the 1943 AP. Similar to the 1942 TM.	AP, TM
1950	Similar to the 1947 TM.	TM
1951	Similar to the 1950 TM.	TM
1954	The residential house (or barn/shed) and orchard appear to be removed from the subject property. One small building (barn or shed) remains in the southwestern corner and a structure (approximate location of the **pump house** and **capped water supply well**) in the northwestern portion of the property.	AP
1967	The subject property is developed with the existing large commercial structure and a parking lot. In addition, the TM depicts the subject property is developed with a large structure. *Sears Roebuck & Co (Service Department)* A building permit site map depicts an **underground gasoline storage tank** and **fuel dispenser** located in the southern portion of the subject property. In addition, **two sumps** are depicted, one in the northwest corner and one in the northeastern portion of the subject property. A trench drain is depicted on the northeastern portion of the subject property near one of the sumps, as well as "service shops" within the southeastern portion of the structure. A **pump house** and **capped water supply well** is depicted in the northwestern portion of the subject property.	AP, City Directory (CD), Building Permit (BP)
1972	*Sears Roebuck & Co (Service Department)*	CD
1977	Similar to the 1967 AP.	AP
1982	Similar to the 1951 TM.	TM
1984	Similar to the 1977 AP.	AP

Year	Use	Source
1985	*Raytheon*	BP
1987	*Durham Transportation of Cal*	CD
1992	*Direct Relief International*	CD
1994	Similar to the 1984 AP.	AP
1995	*Direct Relief International*	CD
2000	*Coastline Painting & Drywall*	CD
2005	Similar to the 1994 AP. *Direct Relief International*	AP, CD
2008	*Direct Relief International*	BP
2009	Similar to the 2005 AP.	AP
2010	*Direct Relief International, Win -It-Too Inc.*	CD
2012	Similar to the 2009 AP.	AP
2014	*Direct Relief*	CD
2016	Similar to the 2012 AP.	AP
2018	*Direct Relief*	Owner Questionnaire

*__Bold__ listings indicate commercial/industrial uses with the potential to impact the subject property

Based on our review of the documents listed above, it appears that the subject property was developed with the following:

- 1928 to 1951: Rural residential structures (part of a ranch/farmhouse or barns and sheds) and an orchard. The railroad tracks to the north of the subject property have been present since at least 1928.
- 1954: The residential house (or barn/shed) and orchard appear to be removed from the subject property. One small building (barn or shed) remains in the southwestern corner.
- 1967 to present: Large commercial structure and a parking lot (existing)
- 1967: A 1967 building permit site map depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. In addition, two sumps are depicted, one in the northwest corner and one in the northeastern portion of the subject property. A trench drain is depicted on the northeastern portion of the subject property near one of the sumps, as well as "service shops" within the southeastern portion of the structure. A pump house and capped water supply well is depicted in the northwestern portion of the subject property.

City directories provided for the subject property indicate that 27 S. La Patera Lane was occupied by the following:

- Sears Roebuck & Co (Service Department) (1967 - 1972)
- Raytheon (1985)
- Durham Transportation of Cal (1987)
- Direct Relief International (1992 - 2010)

- Win-It-Too, Inc. (2010)
- Direct Relief (2014)

Northern Adjacent Properties (25 S. La Patera Lane)

Based on our review of the documents listed above, it appears that the northern adjacent properties were developed with the following:

- 1928 to present day: Railroad

City directories provided for the northern adjacent properties indicate that 25 S. La Patera Lane was occupied by the following:

25 S. La Patera Lane:

- National Railroad Pass Corp. (2000)
- Jerry Akers (2005)

Eastern Adjacent Property (30 S. La Patera Lane)

Based on our review of the documents listed above, it appears that the eastern adjacent properties (across S La Patera Lane) were developed with the following:

- 1928: Undeveloped land
- 1938: One large industrial structure
- 1943: One industrial structure and three additional smaller structures
- 1947 to 1994: Structural additions onto the 1943 structures
- 2005 to present: One industrial structure and one small structure (existing)

City directories provided for the eastern adjacent properties indicate that 30 S. La Patera Lane was occupied by the following:

- Don Al Cabinet Co., Flame-O-Grate Corp Charcoal Lighter Manufacturer (1967)
- Royal Cultured Marble Co. (1972 - 1982)
- Shoreline Sportswear Co., Property Improvement of Goleta (1972)
- Coastal Classics (1977)
- Lestrade Leather, Lestrade of California, Inc. (1977 - 1982)
- Haakenson Bob Fiberglass Construction (1982 -1992)
- Turner Electric (1987 - 1992)
- Powell Corporation, Peralta Powell, Rogers Manufacturing, Inc. (1992)
- A1 Appliance Repair (1995 - 2000)
- Lens of Santa Barbara, Street Hockey Plus (1995)
- Skate One Corp. (1995 - 2014)

- Aqua- Flo Supply Inc. (2000 - 2014)
- E-Filingcom, Inc., Image-X Enterprises, Inc., Wyatt Technology Corporation (2000)
- Map Link, Inc. (2000 - 2010)
- Discount Online Warehouse, Newave, Inc., Powell Skateboards, Uni, Vanlines (2005)
- Eulogy Wheels (2005 - 2014)
- Butterfly Mail, Inc., Kool Mail, LLC, George Powell (2010)
- Daketta Pacific (2010 - 2014)
- Benchmark Map, LLC, Northrop Grumman Systems Corp., Zad (2014)

Southern Adjacent Property (33 S. La Patera Lane)

Based on our review of the documents listed above, it appears that the southern adjacent properties were developed with the following:

- 1928 to 1954: An orchard and various rural structures
- 1967: Vacant land and a vegetated area.
- 1977: One commercial structure
- 1984 to 2009: Four commercial structures (three of which are existing structures)
- 2012: Three commercial structures (existing)
- 2016 to present day: Three commercial structures and a storage yard

City directories provided for the southern adjacent properties indicate that 33 S. La Patera Lane was occupied by the following:

- Motion Engineering, Inc. (1995 - 2014)
- Kollmorgen Corporation (2014)

Western Adjacent Property (6338 Lindmar Drive)

Based on our review of the documents listed above, it appears that the western adjacent properties were developed with the following:

- 1928: One rural structure and vacant land
- 1938 to 1947: One rural structure and orchards
- 1954: One rural structure and vacant land
- 1967: One commercial structure (existing building) and vacant land
- 1977: Structural addition onto the 1967 structure
- 1984 to present: Structural addition onto the 1977 structure (one large industrial structure)

City directories provided for the western adjacent properties indicate that 6338 Lindmar Drive was occupied by the following:

- Truecut Products Inc. Value (1967)
- Nimbus Water Systems of Santa Barbara (1972 - 1977)
- Hydranautics (1977 – 1982)
- Ramak Corporation (1977)
- Bardex Industries, Inc. (1982)
- Esbe Leasing Group (1982 - 1992)
- Bardex Corporation (1987 - 2014)
- H Manufacturing (1987)
- International Shipyard (1987 - 1992)
- TRW Astros Aerospace (2000)

Gaps in Historical Sources

Several gaps of greater than five years were identified in the historical records reviewed, from 1928 to 1938 and from 1954 to 1967. The 1928 to 1938 gap is considered insignificant because the subject property use appears to be similar prior to and following the gaps. The use of the subject property changes from agricultural land to the existing commercial warehouse structure in the 1954 to 1967 gap. This data gap/change in land use is considered to be insignificant since it is likely (based on the other historical records reviewed), that the existing warehouse was the first developed use following the agricultural use of the subject property.

Interviews

Rincon performed interviews regarding the subject property and surrounding areas. The purpose of the interviews was to discuss current and historical conditions and to obtain information indicating the presence of RECs in connection with the subject property.

Interview with Owner

An interview questionnaire was provided to the current property owner, the City of Goleta, prior to the site reconnaissance. Michael Baris, Emergency Services Coordinator and Claudia Dato, Senior Project Manager with the City of Goleta completed the Owner Questionnaire on October 30, 2019. A copy of the completed questionnaire is included in Appendix A. The following information is based on our review of the completed questionnaire.

Mr. Baris and Ms. Dato indicated the following:

- The subject property is currently vacant (unoccupied).
- The subject property was formerly used as combined warehouse and office space for Direct Relief International.
- The structure on the subject property was constructed in 1967 as an industrial warehouse facility.
- The City of Goleta obtained ownership of the subject property in 2018.
- The former owner of the subject property was Direct Relief International.

Mr. Baris and Ms. Dato also presented the following information regarding hazardous material and petroleum hydrocarbon storage at the subject property.

- The subject property contains an underground fuel storage tank (currently holds 450 gallons of diesel fuel with a total capacity of 1,800-gallons) that supplies an onsite generator.
- Hydraulic forklifts are located onsite for warehouse use.

Mr. Baris and Ms. Dato indicated that they are unaware of the presence of industrial fill dirt, pits, ponds, lagoons, sumps, clarifiers, solvent degreasers, stained soil, vent pipes, fill pipes, or access ways, stained surfaces, private wells, non-public water systems, transformers, capacitors, records indicating the presence of polychlorinated biphenyls, or records indicating the presence of pesticides or herbicides at the subject property.

Mr. Baris and Ms. Dato indicated that they are not aware of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. In addition, they are not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products at the subject property.

Interview with Site Manager

A site manager was not identified to Rincon. However, information provided by Mr. Baris, Emergency Services Coordinator with the City of Goleta, pertaining to the subject property is located in the Site Reconnaissance section below.

Interviews with Occupants

No occupants were interviewed as part of this research effort.

Interviews with Local Government Officials

Rincon contacted the following agencies for records pertaining to the subject property and/or adjacent properties:

- **City of Goleta Planning Department-** historical building permits were received by the City of Goleta Planning Department on December 4, 2019. The files contained miscellaneous records including building plans, site maps, land use, electrical and mechanical permits. Records are summarized above in the Summary of Historical Uses section of this report and are included in Appendix A of this report.
- **City of Goleta -**Information provided by the City of Goleta is summarized in the User and Owner Questionnaire sections of this report. Questionnaires are included in Appendix A of this report.
- **Santa Barbara County Public Health Department (SBCPHD)-** SBCPHD provided records for the subject property on November 25, 2019. Records reviewed are summarized in the Additional Environmental Record Sources section of this report. In addition, records are included in Appendix A of this report.

Interviews with Others

Rincon did not attempt to interview neighboring property owners or others as part of this Phase I ESA.

Site Reconnaissance

Rincon performed a reconnaissance of the subject property on October 31, 2019 accompanied by Claudia Dato, City Project Manager with the City of Goleta and Michael Baris, Emergency Services Coordinator, with the City of Goleta. The purpose of the reconnaissance was to observe existing subject property conditions and to obtain information indicating the presence of RECs in connection with the subject property.

Methodology and Limiting Conditions

The site reconnaissance was conducted by:

1. Observing the subject property from public thoroughfares,
2. Observing the adjacent properties from public thoroughfares,
3. Observing the interior of the onsite structures,
4. Observing the exterior of the structures,
5. Backtracking to correlate exterior features with interior features, as necessary, and
6. Observing the subject property from driveways, paved roads, and sidewalks.

Current Use of the Property and Adjacent Properties

The subject property is currently vacant with a portion of the building in use by Food Bank for food storage. Adjacent businesses/properties include the Goleta Amtrak Station, the Historical Hill House Adobe, Microdyn- Nadir, Cox Communications, Zad Fashion Inc., Aqua Flo Supply, Kollmorogen Pacific Scientific, Pacific Materials Lab, Bardex Corporation, and Northrop Grumman Astro Aerospace.

Past Use of the Property and Adjacent Properties

According to Mr. Baris, the subject property was previously occupied by Direct Relief International. The building located on the subject property was in use for offices and the storage of emergency medical supplies, dry foods and other miscellaneous relief supplies.

Based on our site reconnaissance, past uses at the adjacent properties are not readily apparent.

Current or Past Uses in the Surrounding Areas

The subject property is surrounded by commercial, and light industrial land uses as detailed in the Site Description section of this report. Past uses of the surrounding area are not readily apparent based on the site reconnaissance.

Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

Geologic, hydrogeologic, hydrologic, and topographic information are as previously stated in the Physical Settings Section of this report.

General Description of Structures

During the site reconnaissance, one structure and a parking lot were observed on the subject property. The structure contains two-stories of vacant office space and a large vacant warehouse. The exterior of the structure includes parking lots, a vacant cement-paved storage yard and a loading dock.

Roads

Access to the subject property is available from a driveway on S La Patera Lane.

Potable Water Supply

Goleta Water District currently supplies potable water to the subject property.

Sewage Disposal System

Goleta Sanitary District currently provides sanitary sewer service for the subject property.

Interior and/or Exterior Observations

Storage Tanks

During the site reconnaissance, Rincon observed evidence of one below-ground diesel fuel storage tank on the subject property. According to Mr. Baris, the UST contains 450-gallons of diesel fuel with a maximum capacity of 1,800-gallons to supply the onsite generator. Mr. Baris indicated that the UST is currently in compliance with local and state regulations. No other above-ground or below-ground tanks were reported by the subject property representative or observed during the site reconnaissance.

In addition, Rincon observed one 3,000-gallon above-ground emergency overflow used oil storage tank located adjacent to the north of the subject property on the Amtrak property. The tank was located within secondary containment. A spill kit station container was observed adjacent to the tank. Rincon did not observe indications of a release from the tank on the northern adjacent property.

Drums

During the site reconnaissance, Rincon observed one 55-gallon drum on the subject property (with a hazardous waste sticker dated 4/12/19 and labeled as containing rainwater). It is presumed that the

drum contents are associated with the Cal EPA violation reported on 4/12/19 indicating the following:

- Facility failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003. Water is continuously entering the vent box. Returned to compliance on 6/17/2019.

No other drums were reported by the site representative or observed during the site reconnaissance. Rincon did not observe indications of releases from the drum on the subject property.

Hazardous Substances and Petroleum Products in Connection with Identified Uses

Not including the UST and the drum described above, no other hazardous substances or petroleum products were identified at the subject property.

Odors

During the site reconnaissance, Rincon did not identify any strong, pungent, or noxious odors.

Pools of Liquid

During the site reconnaissance, no pools of liquid were observed.

Hazardous Substances and Petroleum Products Containers Not in Connection with Identified Uses

No hazardous substances or petroleum products not in connection with identified uses were observed at the subject property.

Unidentified Substance Containers

No unidentified substance containers or unidentified containers that might contain hazardous substances were observed during the site reconnaissance.

Indications of Polychlorinated Biphenyls (PCBs)

During the site reconnaissance, Rincon observed a two electrical utility poles containing three pole-mounted transformers located along the southern portion of the subject property parking lot and a pad-mounted transformer located in the eastern adjacent planter. There was no indication of a release in the vicinity of the transformers.

In addition, one hydraulic fork-lift was observed in the Food Bank storage room located on the western portion of the subject property building. There was no indication of a release in the vicinity of the hydraulic fork-lift.

Other Conditions of Concern

During the site reconnaissance, Rincon did not note any of the following:

- Stains or corrosion
- Clarifiers and sumps
- Degreasers/parts washers
- Pools of liquid
- Pits, ponds, and lagoons
- Stained soil or stained pavement
- Stressed vegetation
- Solid waste/debris
- Wastewater
- Septic systems/effluent disposal system
- Wells

In addition, according to Mr. Baris, no wells are located on the subject property.

Evaluation

Findings

Known or suspect RECs associated with the subject property include the following:

- Former agricultural use of the subject property.
- The presence of a 6,000-gallon historic UST containing motor vehicle fuel installed on the subject property in 1967.
- The presence of an existing 1,800-gallon diesel UST located on the subject property.
- The presence of a capped water supply well reported on the subject property.
- The former industrial use of the subject property as a Durham (bus) transportation facility, as well as the presence of former sumps and "service shops".
- The presence of railroad tracks adjacent to the north of the subject property.
- TCE plume located adjacent to the southwest.

Opinions

A. **Former agricultural use of the subject property**. According to the historical resources reviewed, the subject property appears to have been used for agricultural purposes from 1928 to 1951. Due to the historic use of the subject property for agriculture purposes, there is a potential that the property could be affected with pesticide, or other chemicals used routinely in agricultural production. Because the subject property has not been in agricultural use since 1951 (68 years), and due to the earth moving involved during the grading of the subject property during the development of the site, it is likely that the levels of pesticides in the soil (if any) have diminished over time. In addition, based on the fact that the subject property is paved, and structures are present onsite, there is no direct pathway for human contact (e.g., inhalation, ingestion) with the former agricultural soils. However, because redevelopment of the subject property is planned, there is the potential that during redevelopment soils impacted with pesticides could be encountered, and could require special handing during redevelopment. Therefore, the historical agricultural land use is considered a *Potential Recognized Environmental Condition.*

B. **The presence of a 6,000-gallon historic UST containing motor vehicle fuel installed on the subject property in 1967.** According to EDR, the subject property was listed in the HIST UST database. The HIST UST listing indicates one historical 6,000-gallon UST containing regular motor vehicle fuel was installed on the subject property in 1967. No spills or incidents related to the UST were identified in the EDR report. No additional information pertaining to the UST was available on GeoTracker or EnviroStor websites. A 1967 site map received from the City of Goleta Planning department depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. Based on review of aerial maps provided by EDR, from 1967 to at least 1977 a rectangular concrete pad appears to be located in the southern portion of the subject property indicating the presence of the UST and fuel dispenser. During the site reconnaissance, a concrete pad was not observed in the location of the former UST and fuel dispenser. Although no releases of hazardous material have been

reported in association with the historic UST, unreported hazardous materials may have occurred and have the potential to be adversely impacting soil and groundwater beneath the subject property. Based on our research, it is unknown if any soil matrix or soil vapor assessments have been conducted in the vicinity of this historical UST. It is also unclear if the UST was removed from the subject property. Therefore, the historic UST on the subject property is considered a *Recognized Environmental Condition*.

C. **The presence of an existing 1,800-gallon diesel UST located on the subject property.** During the site reconnaissance, Rincon observed evidence of one below-ground diesel fuel storage tank on the subject property. According to Mr. Baris, the UST currently contains 450-gallons of diesel fuel with a maximum capacity of 1,800-gallons. Mr. Baris indicated that the UST is currently in compliance with applicable local and state regulations. However, although no releases have been reported in association with the UST, any unreported hazardous materials releases have the potential to be adversely impacting soil and groundwater beneath the subject property. Therefore, the current onsite UST is considered a *Recognized Environmental Condition*.

D. **The presence of a capped water supply well reported on the subject property**. According to a 1967 site map provided by the City of Goleta Planning Department, a capped water supply well and pump house are depicted in the northwestern portion of the subject property. Based on review of the aerial maps, the pump house is observed in the northwestern portion of the subject property from 1954 to at least 1967. No further information was available within documents provided by the City of Goleta. The presence of the capped water supply well is considered an "other condition of concern" as described below.

E. **The former industrial use of the subject property as a Durham Transportation facility, as well as the presence of former sumps and "service shops".** A 1967 building permit site map depicts an underground gasoline storage tank and fuel dispenser located in the southern portion of the subject property. In addition, two sumps are depicted, one in the northwest corner and one in the northeastern portion of the subject property. A trench drain is depicted on the northeastern portion of the subject property near one of the sumps, as well as "service shops" within the southeastern portion of the structure. A pump house and capped water supply well is depicted in the northwestern portion of the subject property. According to our research, it appears the subject property was in industrial use (Raytheon) in 1985 and in use as a bus transportation facility (Durham Transportation) in at least 1987. In addition, the EDR report indicates that the following hazardous waste was generated at the site in 1989 through at least 1992: halogenated solvents, unspecified solvent mixture, oil/water separation sludge, waste oil and mixed oil. These listings identified in the EDR report may be indicative of bus maintenance or repair being conducted at the subject property. In addition, the generation of "oil/water separation sludge" may indicate the presence of a former oil water separator or clarifier on the subject property. The former industrial use of the subject property as Raytheon and Durham Transportation facility, as well as the presence of former sumps and "service shops" depicted in the 1967 site plan is considered a *potential Recognized Environmental Condition*.

F. **The presence of railroad tracks adjacent to the north of the subject property.** A railroad right-of-way has been present adjacent to the north of the subject property since at least 1928. According to the 1967 site map provided by the City of Goleta Planning Department, railroad spurs are reported to be located directly adjacent to the north of the subject property. Railroad ties were historically treated with creosote, and the track beds were historically treated with herbicides for weed management. Therefore, hydrocarbons, metals, herbicides, and semi volatile organic compounds (creosote, naphthalene) from the railroad activities are potentially present in

the soils surrounding the railroad tracks. The presence of the northern adjacent railroad is considered a *potential Recognized Environmental Condition*.

G. **TCE plume located adjacent to the southwest.** According to the Second Quarter 2019 Groundwater Monitoring Report prepared by Apex Companies, LLC in 2019, diagrams indicate the TCE plume is located approximately 240 feet to the southwest of the subject property. Groundwater samples collected from MW- 2 located 75 feet to the southwest of the subject property reported non detect (ND) for all the constituents analyzed in 2013. Based on the ND concentrations, the distance from the subject property and the reported groundwater flow direction (south- southeast and away from the subject property), the TCE plume associated with this adjacent site is not expected to impact the subject property. Therefore, the presence of a TCE plume located adjacent to the southwest is considered *de minimis* with respect to the subject property.

Conclusions

Rincon has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 for the Goleta Train Depot Project located at 27 S. La Patera Lane in Goleta, California. Any exceptions to, or deletions from, this practice are described in the Deviations section of this report.

This assessment has revealed evidence of two RECs, three potential RECs and one other condition of concern in connection with the subject property as follows:

Recognized Environmental Conditions

1. The presence of a 6,000-gallon historic UST reported on the subject property.
2. The presence of an existing 1,800-gallon diesel UST located on the subject property.

Potential Recognized Environmental Conditions

1. Former agricultural use of the subject property
2. The former industrial use of the subject property as a bus transportation facility and other manufacturing uses, as well as the presence of former sumps and “service shops”.
3. The presence of railroad tracks adjacent to the north of the subject property

Other Condition of Concern

1. The presence of a capped water supply well reported on the subject property.

Recommendations

Due to the historical use of the subject property for agricultural purposes, there is a potential that the subject property could be affected with pesticides, or other chemicals used routinely in agricultural production. Rincon recommends collecting shallow soil samples from the subject property and analyzing these samples for pesticides and arsenic.

To evaluate the potential subject property impact associated with the northern adjacent railroad tracks, we recommend a shallow soil sampling assessment on the northern boundary of the subject property to determine if hydrocarbons, metals, herbicides, and semi volatile organic compounds

from the railroad activities are present in the shallow soil on the subject property. In addition, based on the historical agricultural use of the area, we also recommend that soil samples be analyzed for pesticides, as these chemicals may have been transported via railcars/railroad tracks.

To evaluate the potential subject property impact associated with the former industrial use of the subject property as a bus transportation facility, as well as the presence of former sumps and "service shops", Rincon recommends that geophysical survey be conducted in the area of the underground features and that a soil matrix and soil vapor assessment be conducted on the subject property in the location of the underground features (sumps and trench drain, as wells as within the former "service shop" areas.

To evaluate the Historical UST on the subject property, we recommend a geophysical survey be conducted in the location of the historical UST and we recommend that a soil matrix and soil vapor assessment be conducted on the subject property in the vicinity of the former onsite UST

To evaluate the potential subject property impact associated with the current diesel UST located on the western portion of the subject property, Rincon recommends a soil matrix assessment in the vicinity of the UST to determine if impacted soil is present in the vicinity of the existing UST beneath the subject property.

In addition, if the UST is to be removed as part of the redevelopment of the subject property, then Rincon recommends proper tank abandonment and removal in accordance with local and state regulatory agency protocols.

Regarding the historical capped water supply well and pumphouse, we recommend that if a capped water supply well is present beneath the subject property, that it be properly abandoned, or re-abandoned to current standards in accordance with local and state regulatory agency protocols.

During redevelopment of the site, a Soil Management Plan should be prepared and followed by the development contractor. The Plan will identify what should be done in the event that previously unidentified features (USTs, clarifiers, sumps or other underground features) are uncovered during the redevelopment of the site.

Although not considered a REC, based on the age of the onsite structure (constructed as early as 1967), asbestos-containing materials and lead-based paint may be present in the building on the subject property. Therefore, Rincon recommends conducting an asbestos-containing building materials and lead-based paint survey at the subject property.

Deviations

Deviations from ASTM E1527-13 practice were not encountered during the completion of this Phase I ESA.

References

The following reference materials were used in preparation of this Phase I ESA:

Aerial Photographs

Photos provided by Environmental Data Resources, Inc. (EDR).

Building Permits

Historical building permits were received by the City of Goleta Planning Department on December 4, 2019.

City Directory Listings

Listings provided by EDR.

Environmental Database

EDR report dated October 16, 2019.

Geology

California Geologic Survey (CGS), *California Geomorphic Provinces Note 36*, December 2002. Accessed October 21, 2019;

USGS Geologic Map of the Goleta Quadrangle (Thomas W. Dibblee, Jr. 1987), https://ngmdb.usgs.gov/mapview/. Accessed October 21, 2019;

California Department of Health Services (DHS) publication *Survey of Residential Indoor and Outdoor Radon Concentrations in California* (dated March 1990), Accessed October 21, 2019;

California Department of Public Health (CDPH) *California Indoor Radon Test Results* sorted by zip code (Updated 2016), http://maps.conservation.ca.gov/cgs/radon/. Accessed October 21, 2019.

Groundwater

California Department of Water Resources (DWR), *California's Groundwater Bulletin 118*, 2003, http://www.water.ca.gov/groundwater/bulletin118/publications.cfm. Accessed October 17, 2019;

RWQCB online database (GeoTracker), http://geotracker.waterboards.ca.gov/. Accessed October 17, 2019.

Historical Topographic Maps

Maps provided by EDR.

Oil and Gas Records

State of California, Division of Oil, Gas, and Geothermal Resources (DOGGR) website: https://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx. Accessed October 17, 2019.

PFAS (Per- and Polyfluoroalkyl Substances)

California State Water Resources Control Board (SWRCB) online 2019 Statewide PFAS Investigation online Public Map Viewer: https://gispublic.waterboards.ca.gov/portal/apps/webappviewer/index.html?id=4feba1766c224dc99eadea06ef3bd019. Accessed November 20, 2019.

Pipelines

National Pipeline Mapping System (NPMS) Public Map Viewer: https://www.npms.phmsa.dot.gov/PublicViewer/. Accessed October 17, 2019.

Topography

USGS topographic map (Goleta Quadrangle, 2012).

Other

Department of Toxic Substances Control (DTSC) online EnviroStor database: http://www.envirostor.dtsc.ca.gov/public/. Accessed October 17, 2019;

CalEPA Regulated Site Portal: https://siteportal.calepa.ca.gov/nsite/. Accessed October 21, 2019.

Signatures of Environmental Professionals

The qualified environmental professionals that are responsible for preparing the report include Walt Hamann and Sarah Larese. Their qualifications are summarized in the following section.

"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Signature

December 30, 2019
Date

Walt Hamann, PG, CEG, CHG
Name

Vice President
Title

Signature

December 30, 2019
Date

Sarah A. Larese
Name

Senior Environmental Scientist
Title

Qualifications of Environmental Consultants

The environmental consultants responsible for conducting this Phase I ESA and preparing the report include Walt Hamann, Sarah Larese and Michelle Carter. Their qualifications are summarized below.

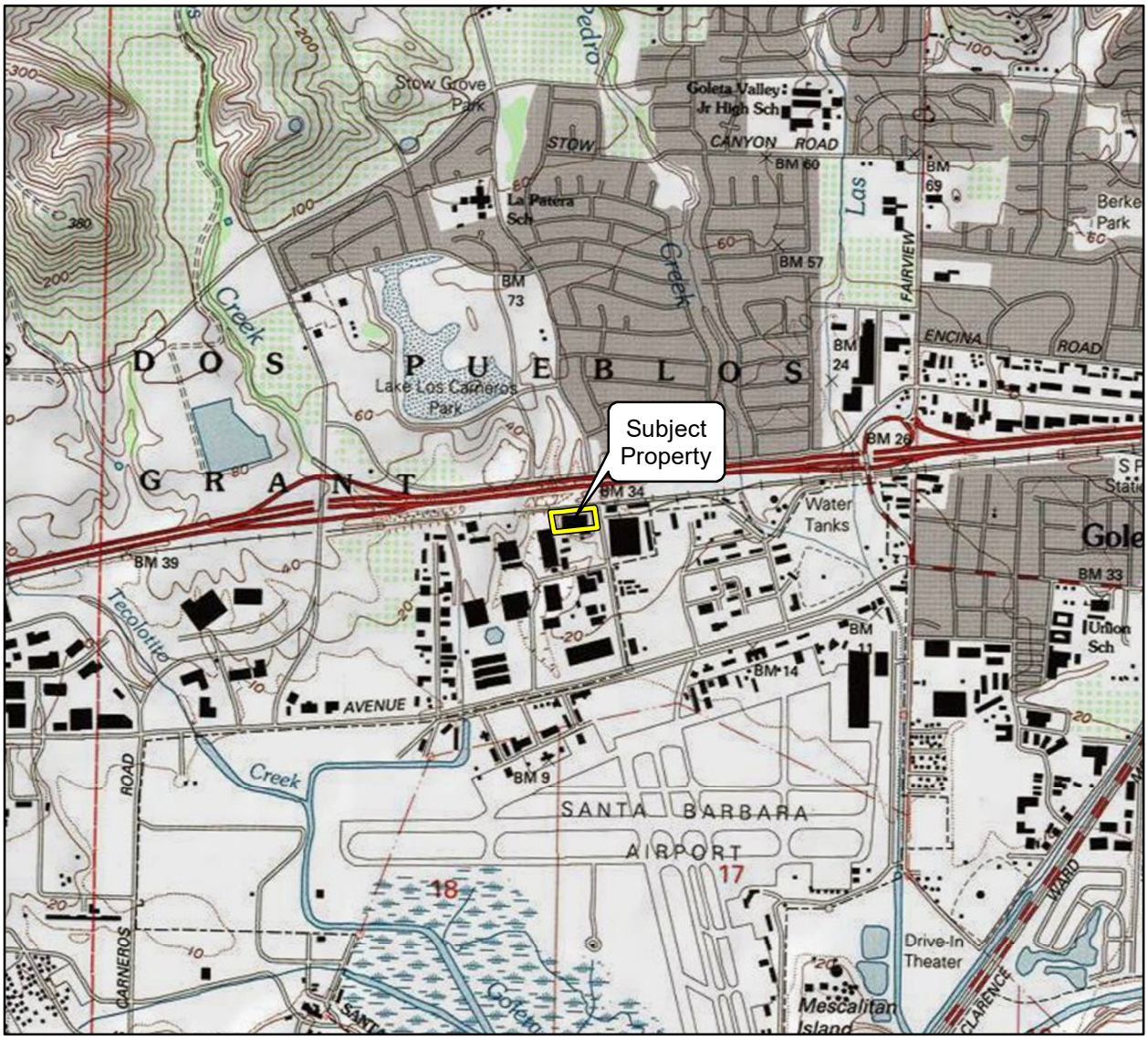
Environmental Professional Qualifications	**X2.1.1 (2) (i) - Professional Engineer or Professional Geologist License or Registration, and 3 years of full-time relevant experience**	**X2.1.1 (2) (ii) - Licensed or certified by the Federal Government, State, Tribe, or U.S. Territory to perform environmental inquiries**	**X2.1.1 (2) (iii) – Baccalaureate or Higher Degree from and accredited institution of higher education in a discipline of engineering or science and the equivalent of 5 years of full-time relevant experience**	**X2.1.1 (2) (iii) – Equivalent of 10 years of full-time relevant experience**
Walt Hamann	PG, CHG, CEG		MS Geology	30 years
Sarah Larese			BA Environmental Studies	19 years
Michelle Carter			BS Earth Science	1 year

Walt Hamann, PG, CEG, CHG, is a Principal and Senior Geologist with Rincon Consultants. He holds a Bachelor of Arts degree in geology from the University of California, Santa Barbara and a Master of Science degree in geology from the University of California, Los Angeles. He has over 30 years of experience conducting assessment and remediation projects and has prepared or overseen the preparation of hundreds of Phase I and Phase II Environmental Site Assessments throughout California. Mr. Hamann is a Professional Geologist (#4742), Certified Engineering Geologist (#1635), and Certified Hydrogeologist (#208) with the State of California.

Sarah A. Larese is a Senior Environmental Scientist with Rincon Consultants. She holds a Bachelor of Science degree in environmental studies from the University of California, Santa Barbara, California. Ms. Larese has experience in development, implementation and project management of environmental assessment and remediation projects, especially relating to underground storage tanks. Ms. Larese's responsibilities at Rincon include implementation of Phase I and II Environmental Site Assessments as well as conducting site remediation field activities and preparation of environmental reports. She has 19 years of experience conducting research, assessment and remediation projects.

Michelle Carter is an Associate Environmental Scientist with Rincon Consultants. She holds a Bachelor of Science degree in Earth Science with an emphasis in Geology from the University of California, Santa Barbara. Ms. Carter's responsibilities at Rincon include implementation of Phase I Environmental Site Assessment reports for a variety of commercial, rural, and industrial properties. She also has experience with Phase II Environmental Site Assessments, which involve soil, groundwater, and soil vapor assessments.

Figures



Imagery provided by National Geographic Society, Esri and its licensors © 2019. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

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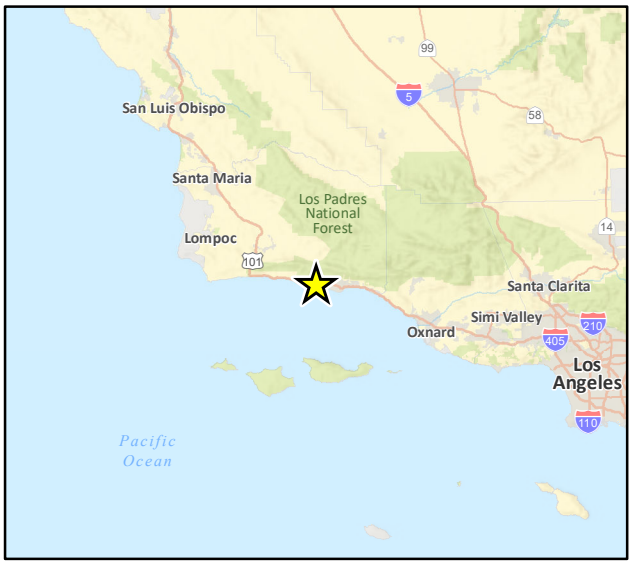


Vicinity Map

Figure 1

Imagery provided by Microsoft Bing and its licensors © 2019.

Site Map

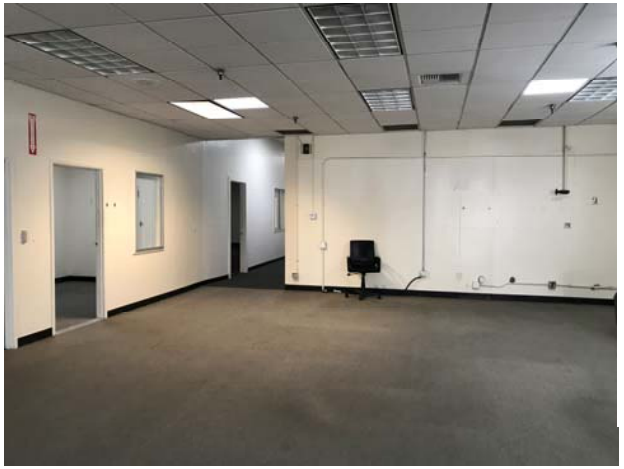
Figure 2

Imagery provided by Microsoft Bing and its licensors © 2019.

Adjacent Land Use Map

Figure 3

Photograph 1. View of the building on the subject property, facing northwest.



Photograph 2. View of the interior vacant office space on the subject property.

Photograph 3. View of the interior vacant warehouse space on the subject property.

Photograph 4. View of the interior Food Bank storage room and hydraulic forklift.

Photograph 5. View of a 55-gallon drum (hazardous waste sticker labeled as containing rainwater) located on the western portion of the subject property.

Photograph 6. View of the location of an 1,800-gallon UST in the western portion of the subject property.

Photograph 7. View of the northern adjacent railroad tracks, facing northwest.

Photograph 8. View of the northwestern adjacent 3,000-gallon waste oil AST, facing west.

Photograph 9. View of the northeastern adjacent Goleta Amtrak Station roundabout, facing north.

Photograph 10. View of the eastern adjacent multi-business commercial building (30 S. La Patera Lane), facing southeast.

Photograph 11. View of the southern adjacent commercial office building and pole-mounted transformers (33 S. La Patera Lane), facing southwest.

Photograph 12. View of the western adjacent commercial building (6338 Lindmar Drive), facing north.

Appendix A

Interview Documentation

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
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User Questionnaire

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

We respectfully request that you fill out this form and email it to Michelle Carter at mcarter@Rinconconsultants.com within one week from the date of this transmittal.

Project Description

1. **Why is the Phase I ESA required or being performed?**

   The City of Goleta is conducting environmental review and developing a design for a new train depot that will be open to the public and needs to do this as part of its due diligence.

2. **What type of property transaction is planned? (i.e. sale, purchase, exchange)**

   No sale, purchase or exchange of the property is planned. The property is owned by the City of Goleta. Proposed redevelopment project.

3. **What is the entire site address?**

   27 South La Patera Lane, Goleta, CA 93117

4. **What is the Assessor's Parcel Number(s)?**

   073-050-033

5. **Are any considerations beyond the requirements of Practice E1527 to be considered? (i.e. lien search, asbestos & lead based paint, radon)**

   The Phase 1 ESA should include an investigation of suspected asbestos, lead based paint and radon.

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

6. **Identify all parties who will rely on the Phase I report.**

The City of Goleta, Santa Barbara County Association of Governments, Union Pacific Railroad Company (UPRR), Amtrak, and other interested governmental agencies and stakeholders.

7. **Identify the Site Manager/Contact and how the contact can be reached.**

Vyto Adomaitis, Neighborhood Services & Public Safety Director, City of Goleta
(805) 961-7555 or vadomaitis@cityofgoleta.org

8. **Identify the Site Owner and how the owner can be reached.**

City of Goleta, a California municipal corporation
Michelle Greene, City Manager, mgreene@cityofgoleta.org

9. **Do you have copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning any other knowledge or experience with the property that may be pertinent to the environmental professional (i.e. title report, previous Ph I and II ESAs, Environmental Impact Studies)?**

No prior environmental assessment are available.

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

Subject Property Information

1. **Did a search of recorded land title records (or judicial records, where appropriate) identify any environmental liens filed or recorded against the property?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the records and **do not know** if there are any filed or recorded environmental liens.
- [ ] I **have** reviewed the records, and **No, there aren't any** filed or recorded environmental liens.
- [ ] I **have** reviewed the records, and **Yes, there are** environmental liens. Explain:

2. **Did a search of recorded land title records (or judicial records, where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the records and **do not know** if there are any filed/recorded AULs or any AULs in place at the site.
- [ ] I **have** reviewed the records, and **No, there aren't any** filed/recorded AULs or any AULs in place at the site.
- [ ] I **have** reviewed the records, and **Yes, there are** AULs filed, recorded, and/or in place at the site. Explain:

3. **Does the Title Report provide any information pertaining to environmental cleanup liens or activity and use limitations (AULs) for the subject property?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the Title Report and **do not know** if it provides environmental cleanup liens or AULs information.
- [ ] I **have** reviewed the Title Report, and **No, it does not provide** environmental cleanup liens or AULs information..
- [ ] I **have** reviewed the Title Report, and **Yes, it does provide** environmental cleanup liens or AULs information. Explain:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

4. **Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?**

Please mark the box with the most appropriate response:

- [■] **No,** I **do not** have any specialized knowledge and/or experience related to the property or nearby properties.
- [ ] Yes, I **do** have specialized knowledge and/or experience related to the property or nearby properties. Explain:

5. **As the user of this ESA, based on your knowledge and experience related to the property, are you aware of any information pertaining to a reduction in value for the subject property relative to any known environmental issues?**

Please mark the box with the most appropriate response:

- [■] **No,** I **do not** have any information about a reduction in property value relative to environmental issues.
- [ ] **Yes**, I **do** have information about a reduction in property value relative to environmental issues. Explain:

6. **Does the purchase price being paid for this property reasonably reflect the fair market value of the property?**

Please mark the box with the most appropriate response:

- [■] **Yes**, I **do** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Skip to question #7.
- [ ] **No**, I **do not** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Proceed to question #6a.

   a. **If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? (40 CFR 312.29)**

      Please mark the box with the most appropriate response

      - [ ] **No**, I **have not** considered the idea that known or believed contamination at the site has caused the lower purchase price.
      - [ ] **Yes**, I **have** considered the idea that known or believed contamination at the site has caused the lower purchase price. Explain:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

7. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

Please mark the box with the most appropriate response:

a. Do you know the past uses of the property?

- ☐ I **do not** know.
- ■ I **do** know. Explain:

Built as an industrial warehouse building with ancillary office space in 1967.

b. Do you know of specific chemicals are present or once were present at the property?

- ■ I **do not** know.
- ☐ I **do** know. Explain:

c. Do you know of any spills or other chemical releases that have taken place at the property?

- ■ I **do not** know.
- ☐ I **do** know. Explain:

d. Do you know of any environmental cleanups have taken place at the property?

- ■ I **do not** know.
- ☐ I **do** know. Explain:

8. Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

Please mark the box with the most appropriate response:

- ■ **No**, I do not know and/or do not have any experience with any obvious indicators that point to the presence or likely presence of contamination at the property.
- ☐ **Yes**, I do know of and/or do have experience with obvious indicators that point to the presence or likely presence of contamination at the property. Explain:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

9. Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site?

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site.
- [ ] **Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

10. Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site?

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site.
- [ ] **Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

11. Are you aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products..
- [ ] **Yes**, I am aware of a notice, or notices, from a government entity (or multiple government entities) regarding a possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Explain:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

This questionnaire was completed by (please print)

Name	Claudia Dato
Title	Senior Project Manager
Firm	City of Goleta
Street Address	130 Cremona Drive, Ste. B
City, State, Zip Code	Goleta, CA 93117
Phone Number	(805) 961-7558
Fax Number	(805) 961-8084

What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.)? Employee of owner

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Rincon Consultants, Inc.
Attention: Environmental Site Assessment Division
180 N Ashwood Avenue
Ventura, CA 93003
Fax: (805) 644-4455
Email: mcarter@rinconconsultants.com

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature Claudia Dato Digitally signed by Claudia Dato Date: 2019.10.29 16:51:54 -07'00' Date October 29, 2019

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Environmental Scientists | Planners | Engineers
rinconconsultants.com

Property Owner Interview Questionnaire

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

This questionnaire should be completed by the current property owner or a designated representative of the current property owner. We respectfully request that you fill out and return this form via fax at (805) 644-4455 or email to us at mcarter@rinconconsultants.com within one week from the date of this transmittal.

---

1. Was the subject property or any adjoining property ever used as:

- ☐ an airport
- ☐ a fire training area
- ☐ a gasoline or other fueling station
- ☐ a motor vehicle repair facility
- ☐ a commercial printing facility
- ☐ a dry cleaners
- ☐ a photo developing laboratory
- ☐ a metal plating facility
- ☐ a farm
- ☐ a Department of Defense facility or training area
- ☐ a junkyard or landfill
- ☐ a waste treatment, storage, disposal, processing or recycling facility
- ☐ a machine shop
- ☐ a manufacturing facility
- ☐ an oil production facility (including oil wells)
- ☒ any other industrial use

Please check all that apply above and describe:

The building was constructed in 1967 as an industrial warehouse facility.

2. Please describe the current land uses of the subject property and those surrounding your property. Please indicate all businesses/companies located on property.

2a. Current Use of Subject Property:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☒ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	The site is mostly vacant but there is some warehousing use. Site contains an emergency generator and an underground fuel storage tank.

2b. Current Use of Northern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☒ Other- Please Describe	Public train platform and railway tracks.

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Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

2c. Current Use of Eastern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☒ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Food packing plant and warehouse; parking lot and lumber company.

2d. Current Use of Southern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☒ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Light manufacturing, storage and offices. (Kollmorgen electronic parts supplier)

2e. Current Use of Western Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☒ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Light manufacturing and offices (Astro Aerospace Manufacturing)

3. Please describe the previous land uses of your property and those surrounding your property. Include property ownership and dates of operation if known.

3a. Previous Use of Subject Property:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☒ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Building was previously used as combined warehouse and office space for Direct Relief International. No hazardous materials stored on-site.

3b. Previous Use of Northern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☒ Other- Please Describe	Railway corridor.

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

3c. Previous Use of Eastern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ■ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Food packing plant and warehouse; parking lot and lumber company.

3d. Previous Use of Southern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ■ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Light manufacturing, storage and offices.

3e. Previous Use of Western Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ■ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	Light manufacturing, storage and offices.

4. Who is the current owner of the property?

City of Goleta

5. When did current ownership begin?

2018

6. What is the age of the on-site facility?

Approximately 52 years old.

7. Who is the previous owner of the property?

Direct Relief International

8. Please indicate the property's current:

Electrical service provider	Southern California Edison
Natural Gas service provider	SoCal Gas Company
Water service provider	Goleta Water District
Sewer service provider	Goleta Sanitary District
Solid waste hauler	Marborg Industries (no regular service currently)

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

9. To the best of your knowledge, has your facility previously or does your facility currently store or use any of the following in individual containers larger than 5 gallons in volume or 50 gallons in the aggregate? (if Yes or Unknown, include how many, type, and size)

☐ Damaged or discarded automotive or industrial batteries	
☐ Paints	
☐ Oils or solvents	
☐ Motor vehicle fleet	
☐ Pesticides or herbicides	
☒ Other chemicals or hazardous substances	Underground diesel storage tank for generator (1800 gallon capacity)

10. Please indicate any wastes generated at the facility:

Hazardous Waste	Quantity	Disposal Method
NA		

11. Are there currently or to the best of your knowledge have there been previously, any industrial drums (typically 55 gallon) or sacks of chemicals located on the property or at the facility?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

12. Are there currently or to the best of your knowledge have there been previously, any evidence of fill dirt having been brought onto the property that originated from a contaminated site or that is of an unknown origin?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

13. Are there currently or to the best of your knowledge have there been previously, any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

14. Are there currently or to the best of your knowledge have there been previously, any sumps, clarifiers, or solvent degreasers on the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

15. Are there currently or to the best of your knowledge have there been previously, any stained soil on the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

16. Are there currently or to the best of your knowledge have there been previously, any storage tanks (above or below ground) located on the property?

☒ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: Underground 1800 gallon diesel fuel storage tank for generator - currently 450 gallons of fuel stored.

17. Are there currently or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways (etc.) indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

18. If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government agency?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

19. Are there currently or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water, or are emitting foul odors?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

20. To the best of your knowledge has your facility previously or does your facility currently, discharge wastewater on or adjacent to the property other than storm water into a sanitary sewer system?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

21. Have any of the following ever been dumped above grade, buried and/or burned on the property? (please check all that apply and describe if possible)

☐ Hazardous substances	
☒ Petroleum products	Underground diesel fuel storage tank noted above.
☐ Unidentified waste materials	
☐ Tires	
☐ Automotive or industrial batteries	
☐ Other waste materials (please describe)	

22. Are there currently or to the best of your knowledge have there been previously, a transformer, capacitor or any hydraulic equipment on the property?

☒ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: Forklifts for warehouse use.

23. Are there currently or to the best of your knowledge have there been previously any records indicating the presence of PCBs?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

24. Are there currently or to the best of your knowledge have there been previously any records indicating the presence of pesticides or herbicides?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

25. Do you have any knowledge of environmental liens that may have been recorded against the property or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

26. Do you have any knowledge of activity and use limitations (AULs) such as engineering controls, deed restrictions, land use restrictions, or institutional controls that may have been recorded against the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

27. Have you been informed of the past or current existence of hazardous substances, petroleum products, or environmental violations with respect to the property or any facility located on the property?

☒ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: 1800 gallon underground diesel fuel storage tank.

28. Do you have any knowledge of any environmental site assessments of the property or facility?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

29. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 19-07186

Site Name and Full Address: Goleta Train Depot Project, S La Patera Lane, Goleta, California

30. Are there any site-specific geotechnical or geologic reports available for the subject property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

31. Is there a Title Report available for the subject property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

This questionnaire was completed by (please print)

Name	Michael Baris and Claudia Dato
Title	Emergency Services Coordinator; Senior Project Manager
Firm	City of Goleta
Street Address	130 Cremona Drive, Ste. B
City, State, Zip Code	Goleta, CA 93117
Phone Number	(805) 690-5119
Fax Number	(805) 961-8084

What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.)? Employees

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Rincon Consultants, Inc.
Attention: Environmental Site Assessment Division
180 N Ashwood Avenue
Ventura, CA 93003
Fax: (805) 644-4455
Email: mcarter@rinconconsultants.com

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature Claudia Dato Digitally signed by Claudia Dato Date: 2019.10.30 09:40:14 -07'00' Date October 30, 2019

93

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 7226

3. Address: 27 Patera Lane

4. APN: 073-050-33

5. Approval Date: 4/1/08

Documents: ✓

Large Format: ✓

INSPECTION REQUEST

830-900

27 LA PATERA

ADDRESS

TODAY'S DATE

CONTACT NAME

PHONE NO.

BUILDING

- ☐ Foundation
- ☐ Raised Floor Framing
- ☐ Floor Sheathing
- ☐ Roof Sheathing
- ☐ Frame Inspection
- ☐ Insulation
- ☐ Lath and/or Drywall
- ☐ Masonry
- ☐ T-Bar Ceiling
- ☐ Final Building Insp.

MECHANICAL

- ☐ FAU/Wall Furnace
- ☐ A/C System
- ☐ Commercial Hood
- ☐ Final Mechanical Insp.

ELECTRICAL

- ☐ Temporary Power Pole
- ☐ Underground Electrical
- ☐ Rough Wiring/Conduit
- ☐ New Service
- ☐ Final Electrical Insp.

PLUMBING

- ☐ Underfloor Plumbing
- ☐ Rough Plumbing
- ☐ Water Heater
- ☐ Gas Test
- ☐ Final Plumbing Insp.

MISCELLANEOUS

- ☐ Occupancy
- ☐ Rehabilitation
- ☐ Swimming Pool/Spa
- ☐ Grading

CIRCLE DAY INSPECTION IS REQUESTED FOR

MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY

93

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 7226

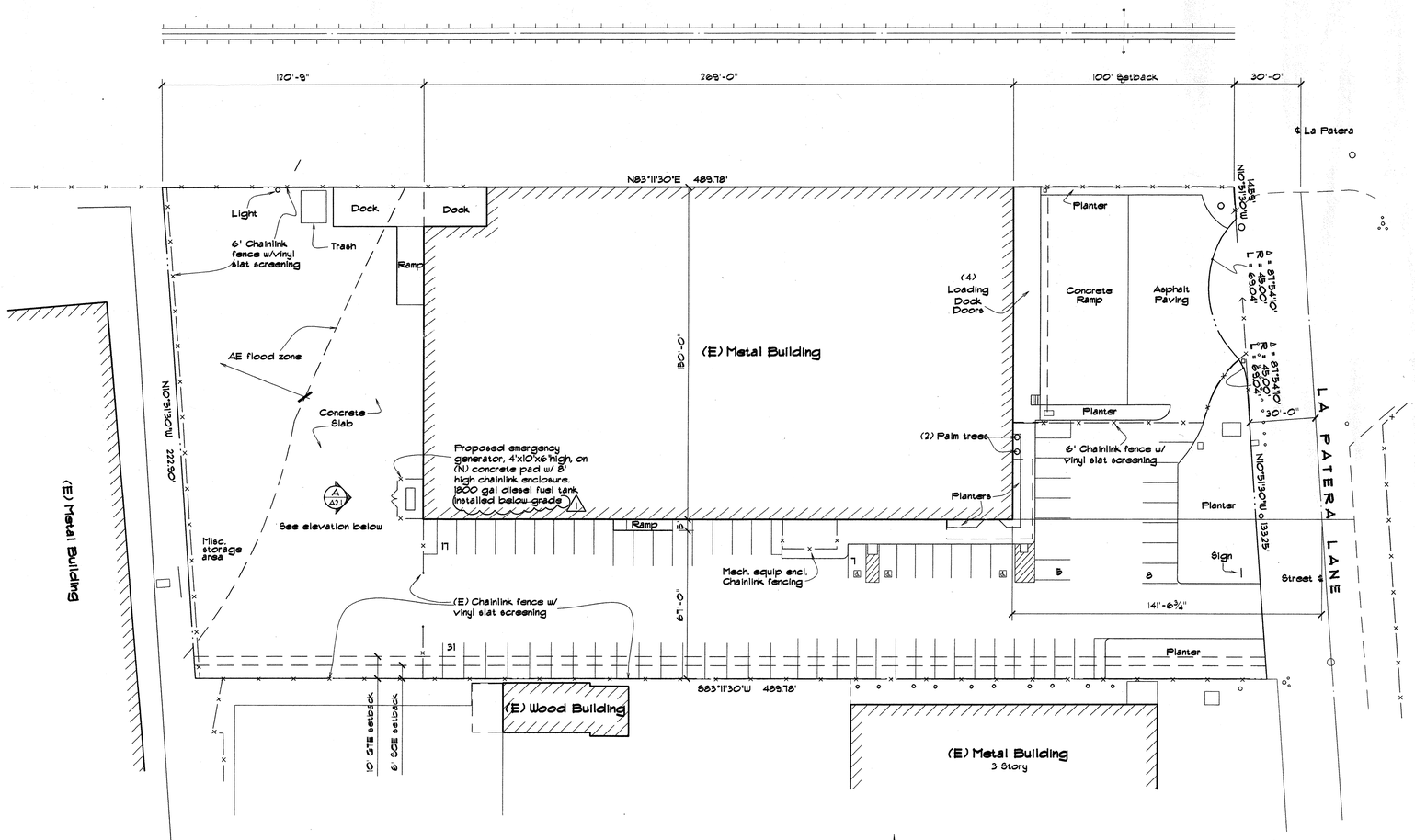
3. Address: 27 Palera Lane

4. APN: 073-050-33

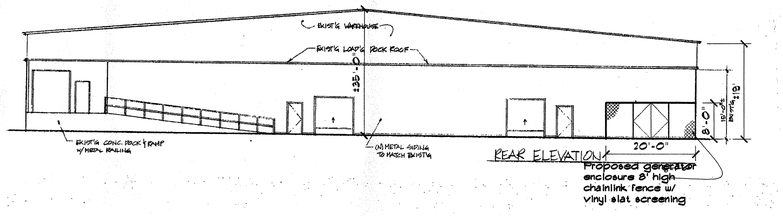
5. Approval Date: 4/1/08

Documents: ✓

Large Format: ✓



Site Plan
1" = 30'-0"



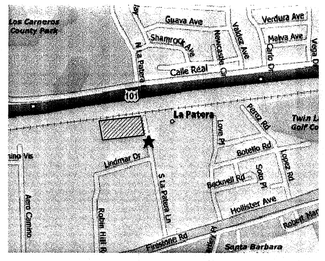
Rear Elevation
1/16"=1'-0"

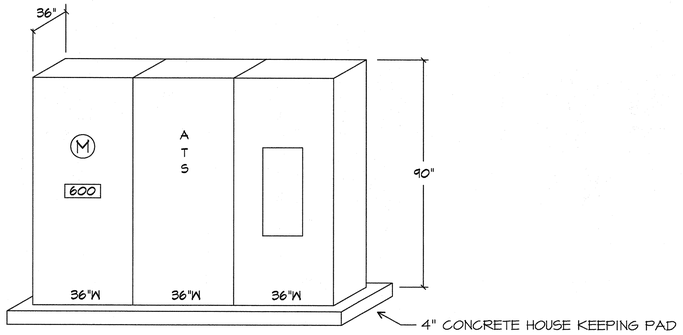
Symbols

Chain link fencing

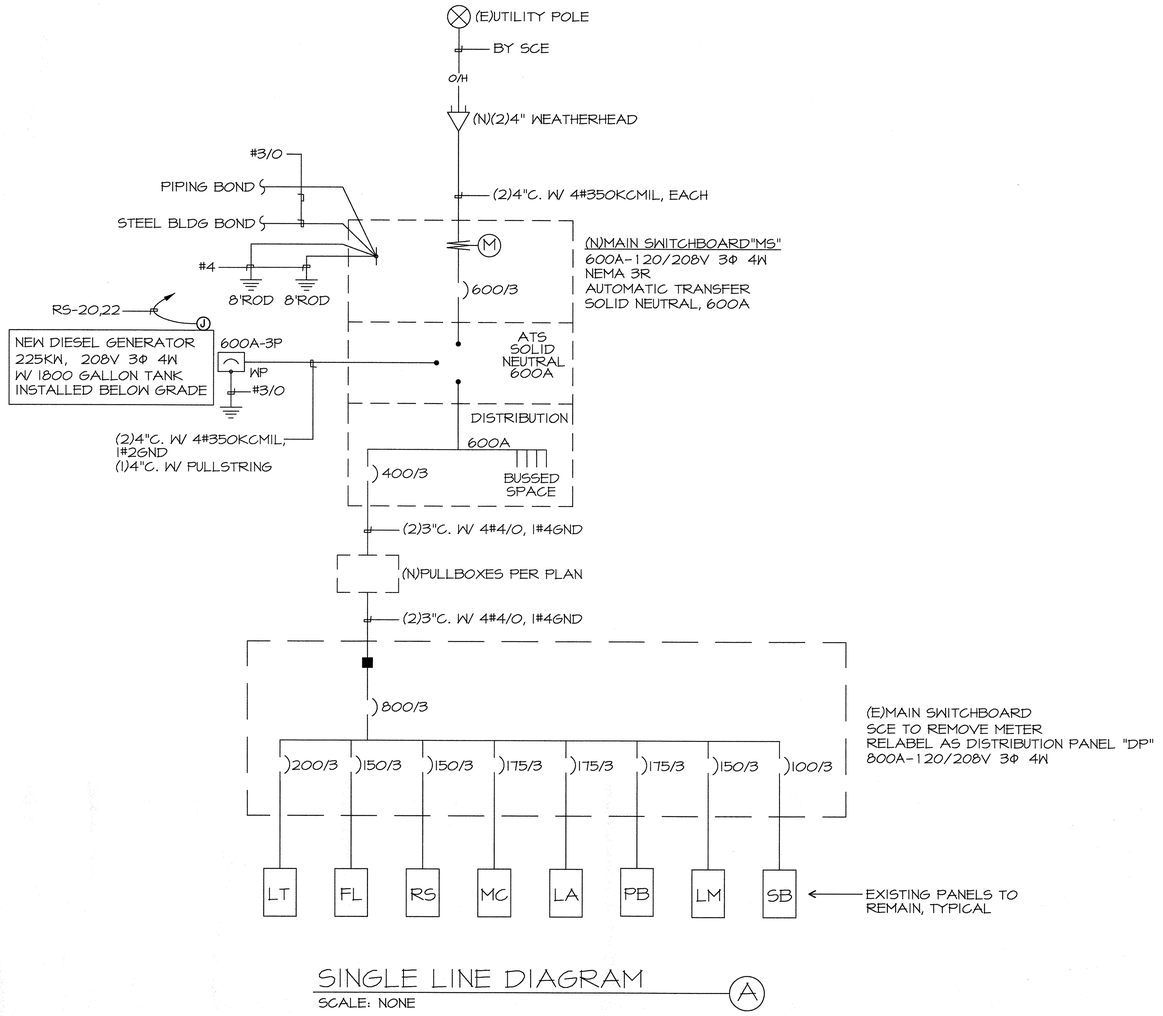
Railroad tracks

Property line


Los Carneros County Park
Glen Annie Rd
Glen Annie Golf Course
Glen Annie Canyon
Cathedral Oaks Crest
Glen Annie Rd
Glen Annie Golf Course
Glen Annie Golf Course
Glen Annie Golf Course



SERVICE ELEVATION — B



SINGLE LINE DIAGRAM — A

SCALE: NONE

GENERAL NOTES

1. VISIT JOB SITE AND VERIFY EXISTING CONDITIONS PRIOR TO BID.
2. THE ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL ORDINANCES. WHERE PLANS CALL FOR A HIGHER STANDARD THAN APPLICABLE CODES, THE PLANS SHALL GOVERN.
3. CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD TO SUIT FIELD CONDITIONS.
4. ALL ELECTRICAL EQUIPMENT, APPLIANCES AND LIGHTING FIXTURES SHALL BE LISTED BY A RECOGNIZED TEST LAB AND BEAR THAT LABEL OF APPROVAL.
5. CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT ALL MATERIAL AND EQUIPMENT FOR THIS WORK UNLESS OTHERWISE NOTED.
6. FURNISH DISCONNECT SWITCHES AT REMOTE MOTORS.
7. ALL SPACES AS INDICATED ON PANELS OR SWITCHBOARDS SHALL BE COMPLETE WITH HARDWARE AND BUSSING FOR FUTURE BREAKER OR SWITCH.
8. CHECK ARCHITECTURAL PLANS FOR DOOR SWINGS BEFORE INSTALLING SWITCH OUTLETS.
9. GROUNDING AND BONDING SHALL BE PER CODE PLUS ANY ADDITIONAL PROVISIONS SPECIFIED OR SHOWN ON DRAWINGS.
10. ALL CONDUIT RUNS SHALL CONTAIN A CODE SIZED GREEN GROUND WIRE.
11. THESE PLANS ARE NOT COMPLETE UNTIL APPROVED BY THE AUTHORITY HAVING JURISDICTION.
12. ALL CONDUCTORS SHALL BE IN CONDUIT.
13. ALL CONDUCTORS SHALL BE COPPER WITH TYPE THHN/THWN INSULATION.
14. COORDINATE WITH SERVING ELECTRICAL UTILITY COMPANY AND MAKE PROVISIONS FOR ELECTRICAL SERVICE ACCORDINGLY. INCLUDE ALL SERVICE COSTS AND UTILITY COMPANY CHARGES IN BID.
15. COORDINATE WITH SERVING TELEPHONE UTILITY COMPANY AND MAKE PROVISIONS FOR TELEPHONE SERVICE ACCORDINGLY. INCLUDE ALL SERVICE COSTS AND ANY UTILITY COMPANY CHARGES IN BID.
16. COORDINATE WITH SERVING CABLE TELEVISION COMPANY AND MAKE PROVISIONS FOR CABLE TELEVISION ACCORDINGLY. INCLUDE ALL SERVICE COSTS AND ANY UTILITY COMPANY CHARGES IN BID.
17. ALL PERMITS SHALL BE OBTAINED AND PAID FOR BY CONTRACTOR.

LOAD CALCULATION

(E) SCE HIGH DEMAND = 74.5KW
× 1.50 = 112KW
+ FUTURE LOADS = 25KW
TOTAL = 136.7KW
@ 208V 3Φ = 380AMPS

SCOPE OF WORK

1. NEW 600AMP SERVICE, AT NEW EXTERIOR LOCATIONS.
2. INSTAL NEW 225KW DIESEL GENERATOR W/ 1800 GALLON TANK.
3. BACKFEED EXISTING DISTRIBUTION PANEL.

APPROVED
SIGNATURE:
MAR 31 2008
THE APPROVAL OF THIS PLAN AND SPECIFICATIONS SHALL NOT BE HELD TO PERMIT OR TO BE AN APPROVAL OF THE VIOLATION OF ANY FEDERAL, STATE, COUNTY OR CITY LAWS OR ORDINANCES.
WILLDAN

SYMBOLS

	CONDUIT EXISTING
	CONDUIT CONCEALED IN WALL OR CEILING
	CONDUIT CONCEALED UNDER FLOOR OR BELOW GRADE
	CONDUIT STUBBED OUT AND CAPPED
	CONDUIT TURNED UP
	CONDUIT TURNED DOWN
	HATCH MARKS INDICATE NO. OF #12 WIRES IN CODE SIZED CONDUIT (3) MAX. IN 1/2" C., (5) MAX. IN 3/4" C., (8) MAX. IN 1"C., NO MARKS = 2#12
A-3	HOME RUN: LETTER INDICATES PANEL, NUMBER(S) INDICATES CIRCUIT(S).
	SAWCUT
	GROUND CONNECTION
	DISTRIBUTION SWITCHBOARD OR PANEL
	PANEL, BRANCH CIRCUIT TYPE, SURFACE AND FLUSH
	SIGNAL TERMINAL CABINET, SURFACE & FLUSH
	FLUORESCENT FIXTURE
2 a	OUTLET DATA: BAR INDICATES WALL MOUNT, LETTER INDICATES SWITCH CONTROL., NO. INDICATES CIRCUIT.
	SURFACE FIXTURE ON FLUSH OUTLET.
	RECESSED FIXTURE WITH JUNCTION BOX FOR THRU WIRING
	EXIT LIGHT WITH ARROWS AS SHOWN ON PLANS, WALL AND CEILING MOUNT.
	LOW LEVEL EXIT SIGN, +6" AFF, +4" FROM DOOR JAMB
A 100	LIGHT FIXTURE DESIGNATION, LETTER INDICATES TYPE, NO. INDICATES WATTAGE. SEE FIXTURE SCHEDULE.
FC 1	MECHANICAL EQUIPMENT DESIGNATION. SEE MECHANICAL DRAWINGS.
	SPECIAL RECEPTACLE - SEE PLAN
M	METER
	FLUSH FLOOR RECEPTACLE
	RECEPTACLE, DUPLEX, 15A, 125V, NEMA 5-15R +18" U.N.O.
	DUPLEX RECEPTACLE MTD. ABOVE BACKSPLASH
	DUPLEX RECEPTACLE W/LOWER HALF SWITCHED
GFI	GROUND FAULT CIRCUIT INTERRUPTING RECEPTACLE
	DOUBLE DUPLEX RECEPTACLE
	CEILING RECEPTACLE
	RECEPTACLE, DUPLEX, 20A, 125V, NEMA 5-20R +18" U.N.O.
J	JUNCTION BOX 4" SQUARE, 1-1/2" DEEP U.N.O.
T	THERMOSTAT F.B.O. +48"
2	MOTOR, NO. INDICATES HORSEPOWER
C	CLOCK OUTLET +7'-6" U.N.O.
D	DISCONNECT SWITCH, NON-FUSED
F	DISCONNECT SWITCH FUSED HORSEPOWER RATED OR SIZED AS NOTED
	COMBINATION MAGNETIC STARTER WITH DISCONNECT SWITCH AND FUSES
	MAGNETIC MOTOR STARTER W/OVERLOADS IN EACH PHASE
D	DIMMER W/INTEGRAL "ON-OFF" SW.
	PUSHBUTTON
S	SPEAKER
PC	PHOTOCELL
SD	SMOKE DETECTOR
	TELEPHONE/COMPUTER/DATA OUTLET, TWO GANG BOX W/1 GANG COVERPLATE & GROMMETED OPENING +18" U.N.O.
TV	CABLE TV OUTLET +18" U.N.O.
M	MOTION SENSOR
$	EXISTING SWITCH
S	SINGLE POLE SWITCH
^{2}	DOUBLE POLE SWITCH
^{3}	THREE WAY SWITCH
^{P}	SWITCH W/PILOT LT.
	QUIET TOGGLE TYPE RATED AT 20A 120/277V A.C. +48" U.N.O.
^{M}	MANUAL MOTOR STARTER
FACP	FIRE ALARM CONTROL PANEL
GFI	GROUND FAULT CIRCUIT INTERRUPTING
LST	LABOR SAVING TANDEM
MLO	MAIN LUGS ONLY
W/	WITH
C.O.	CONDUIT ONLY
W.P.	WEATHERPROOF
F.B.O.	FURNISHED BY OTHERS, INSTALL & CONNECT
U.N.O.	UNLESS NOTED OTHERWISE
N.E.C.	NATIONAL ELECTRICAL CODE
N.I.C.	NOT IN CONTRACT
(E)	EXISTING
(N)	NEW
(R)	REMOVE
(RL)	RELOCATE
S/M	SURFACE MOUNT
U/G	UNDERGROUND
CWP	COLD WATER PIPE
AFF	ABOVE FINISHED FLOOR
HACR	HEATING AND AIR CONDITIONING RATED CIRCUIT BREAKER
N.L.	NIGHT LIGHT

NOTE: NOT ALL SYMBOLS SHOWN ARE USED ON THIS PROJECT.

REVISIONS	BY

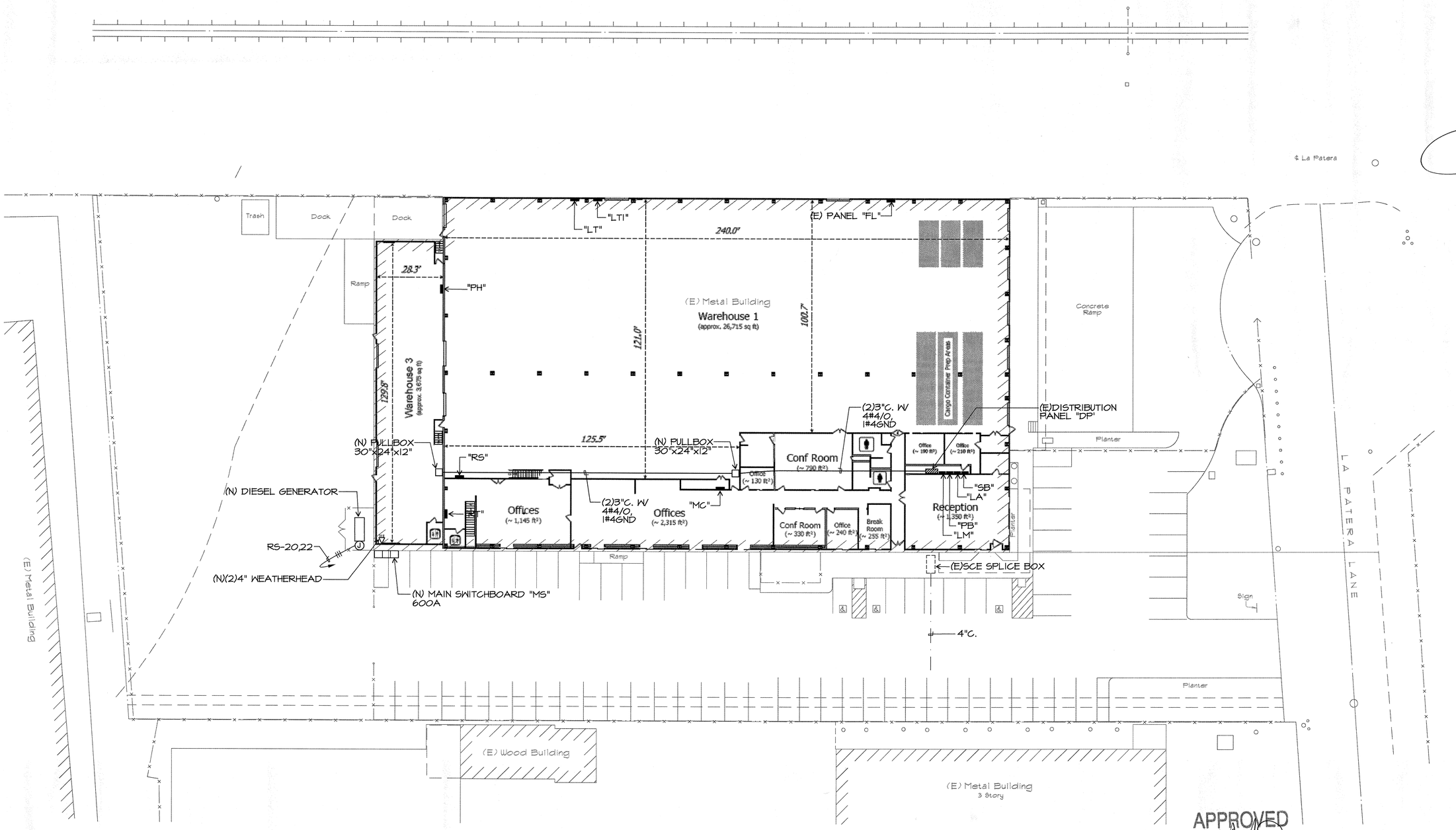
JMPE
ELECTRICAL ENGINEERING
LIGHTING DESIGN
CA REGISTRATION NO E13083
07066
156 W. ALAMAR AVE.
SUITE B
SANTA BARBARA CA 93105
(805) 569-9216
FAX (805) 569-2405
email: lmalone@jmpe.net

REGISTERED PROFESSIONAL ENGINEER
JOHN MALONE
No. E013083
ELECTRICAL
STATE OF CALIFORNIA

DIRECT RELIEF INTERNATIONAL
27 S. LA PATERA RD.
GOLETA, CA 93117

GENERAL NOTES, SYMBOLS
SCHEDULES & DETAILS

DATE	03-06-07
SCALE	NONE
DRAWN	MG
JOB	07066
SHEET	E-1
OF	SHEETS



Electrical Site Plan

1" = 20'-0"

Plan North

APPROVED
SIGNATURE:
MAR 31 2006

THE APPROVAL OF THIS PLAN AND SPECIFICATIONS SHALL NOT BE HELD TO PERMIT OR TO BE AN APPROVAL OF THE VIOLATION OF ANY FEDERAL, STATE, COUNTY OR CITY LAWS OR ORDINANCES.
WILLDAN

REVISIONS	BY

JMPE
ELECTRICAL ENGINEERING
LIGHTING DESIGN
CA REGISTRATION NO E13083
07066
156 W. ALAMAR AVE.
SUITE B
SANTA BARBARA CA 93105
(805) 569-9216
FAX (805) 569-2405
email: maloney@jmpe.net

REGISTERED PROFESSIONAL ENGINEER
JOHN MALONEY
No. E013083
ELECTRICAL
STATE OF CALIFORNIA

DIRECT RELIEF INTERNATIONAL
27 S. LA PATERA RD.
GOLETA, CA 93117

ELECTRICAL SITE PLAN

DATE	03-06-07
SCALE	NONE
DRAWN	MG
JOB	07066
SHEET	E-2
OF	SHEETS

CITY OF GOLETA

NOTICE OF FINAL APPROVAL
Intent to Issue a Land Use Permit

Planning and Environmental Services
130 Cremona Drive, Suite B, Goleta, CA 93117
Phone: (805) 961-7500 Fax: (805) 685-2635
www.cityofgoleta.org

Case No: 07-070-LUP **Planner**: Laura Vlk **Initials** LV
Project Address: 27 S. La Patera Lane
A.P.N.: 073-050-033 **Project Name:** DRI Back-up Generator
Zone District: Industrial Research Park (M-RP) **General Plan Designation:** Business Park

Planning and Environmental Services *grants final approval and intends to issue* this Land Use Permit for the development described below, based upon the required findings and subject to the attached terms and conditions.

FINAL APPROVAL DATE: February 20, 2008

POSTING DATE/APPEAL PERIOD BEGINS: February 21, 2008

APPEAL PERIOD ENDS: March 3, 2008

DATE OF PERMIT ISSUANCE *(if no appeal is filed)*: March 4, 2008

NOTE: This final approval may be appealed to the Planning Commission by the applicant, owner, or any interested person adversely affected by such decision. The appeal must be filed in writing with an appeal application and any required fee within ten (10) calendar days following the **Posting Date** identified above with Planning and Environmental Services located at 130 Cremona Drive, Suite B, Goleta, CA 93117 (Section 35-327). If you have questions regarding this project please contact the planner at (805) 961-7546.

PROJECT DESCRIPTION SUMMARY:
The property includes a 39,900-square foot commercial building on a 2.5-acre lot in the M-RP zone district. The applicant proposes the addition of a 40-square-foot concrete pad on the southwest corner of the existing warehouse building, which will support a back-up generator powered by a 1,800 gallon, underground, diesel fuel tank. A 6-foot chain link fence will surround the generator, and an existing chain link fencing with slat screening will screen the generator from adjacent properties. The project was filed by agent David Jones on behalf of Direct Relief International, property owner. Related cases: 07-070-SCD.

ASSOCIATED CASE NUMBERS: N/A

TERMS OF PERMIT ISSUANCE:

1. **Posting Notice**. A weather-proofed copy of this Notice/Permit, with Attachments, shall be posted by the Applicant in three (3) conspicuous places along the perimeter of the subject property. At least one notice shall be visible from the nearest street. Each copy of this Notice shall be posted on the identified Posting Date and shall remain posted for a minimum of ten (10) consecutive calendar days. (Section 35-326.3)
2. **Work Prohibited Prior to Permit Issuance**. No work, development, or use intended to be authorized pursuant to this approval shall commence prior to issuance of this Land Use Permit and/or any other required permit (e.g., building permit).

WARNING! THIS IS NOT A BUILDING/GRADING PERMIT.

3. **Date of Permit Issuance**. This Permit shall be deemed effective and issued on the Date of Permit Issuance as identified above, provided:
   a. All terms and conditions including the requirement to post notice must be met and this Notice/Permit has been signed,
   b. The **Affidavit of Posting** was returned to the Planning and Environmental Services after the Appeal Period has closed. Failure to submit the affidavit by such date shall render the approval null and void, and
   c. No appeal has been filed.
4. **Conditions of approval.** This permit is issued subject to compliance with the attached Conditions of Approval. Failure to comply with the conditions of this permit may result in a civil fine pursuant to the City Code and /or permit revocation.

NOTE: This Notice of Final Approval/Intent to Issue a Land Use Permit serves as the Approval and the Land Use Permit once the permit is deemed effective and issued. **Issuance of a permit for this project does not allow construction or use outside of the project description, or terms or conditions; nor shall it be construed to be an approval of a violation of any provision of any City policy, ordinance or other governmental regulation.**

OWNER/APPLICANT ACKNOWLEDGMENT: Undersigned permittee acknowledges receipt of this approval and agrees to abide by all terms and conditions thereof.

JUDY PAETCH — 2/20/08
Print Name / Signature / Date

Planning and Environmental Services Issuance by:

LV — 3/14/08
Planner / Date

Attachment A

CONDITIONS OF APPROVAL
Land Use Permit 07-070-LUP

1. This permit is granted for the plans stamped "APPROVED" on file with the Planning and Environmental Services Department ("the plans") and dated February 20, 2008. The project shall conform to the plans, except as otherwise specified in these conditions, or unless a modification to the plans is approved.
2. This permit is granted for the property described in the application on file with the Planning and Environmental Services Department, and may not be transferred from one property to another.
3. This permit shall automatically become null and void 24 months from the date of its issuance, unless Developer has diligently developed the proposed project, as shown by the issuance of an appropriate permit and the construction of substantial improvements; or the beginning of the proposed use.
4. Developer agrees, as a condition of this approval, at Developer's own expense, to indemnify, defend and hold harmless the City and its agents, officers and employees from and against any claim, action or proceeding to attack, review, set aside, void or annul the approval of the resolution or any condition attached thereto or any proceedings, acts or determinations taken, done or made prior to the approval of such resolution that were part of the approval process.
5. If Developer, owner or tenant fails to comply with any of the conditions of this permit, the Developer, owner or tenant may be subject to a civil fine pursuant to the City Code and/or permit revocation.
6. Developer shall provide for dust control at all times during site preparation and project construction.
7. Site preparation and construction activity shall be limited to the hours between 8:00 a.m. and 5:00 p.m., Monday through Friday. No construction shall occur on State observed holidays. Maintenance of construction equipment shall be limited to the same hours. Construction activities that do not generate noise, such as interior painting, are not subject to these restrictions.
8. All exterior lighting shall be hooded and not directed towards any property zoned residential.
9. A copy of this permit including Conditions of Approval must be reproduced on a full size sheet and included with all plan sets submitted to Building and Safety.

- End of Conditions -

REVISIONS	BY

JMPE
ELECTRICAL ENGINEERING
LIGHTING DESIGN
CA REGISTRATION NO E13083
07066
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SUITE B
SANTA BARBARA CA 93105
(805) 569-9216
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email: malcorp@impe.net

REGISTERED PROFESSIONAL ENGINEER
JOHN MALONEY
No. E013083
ELECTRICAL
STATE OF CALIFORNIA

DIRECT RELIEF INTERNATIONAL
27 S. LA PATERA RD.
GOLETA, CA 93117

CONDITIONS OF APPROVAL

DATE	04-02-08
SCALE	NONE
DRAWN	MG
JOB	07066
SHEET	COA
OF	SHEETS

S. P. RAILROAD

NOTE:
℄ OF NEW SPUR TRACK
SEE S.P.R.R. Co. DRAWING
NO- B-4716

S. 83° 11' 30" W. ..... 488.26...

240'

WAREHOUSE
FIN. FLR. ELEV. 35.5 (-3.667 @ TOP OF TRACK)

NOTE:
GAS LINE TO BE REMOVED
BY THE GAS CO.

SEE SHEET 3 FOR
ENLARGED PLAN

27
S. La Patera
W

SERVICE SHOPS

OPEN YARD
STORAGE

A.C. PAVING

CONC. SLAB
FLUSH W/ A.C.
PAVING

CONCRETE SIDEWALK

PLANTING AREA

PAINTED STRIPING
6" WIDE LINES
(TRAFFIC WHITE)

PAINTED ARROW
STENCIL WHITE

PLANTING AREA

PLANTING AREA

EXIST. CONC. SLAB
TO BE REMOVED BY OTHERS

EXIST. PLANTING TO BE REMOVED BY OTHERS

CONC. PAD AT
EAST SIDE AND TO
REAR. AC PAVING
KEPT AT
PERIMETER

UNDERGROUND GASOLINE STORAGE TANK

7'0" HIGH LINK FENCE (TYP.)

EXISTING CONCRETE
SIDEWALK

EXIST. A.C. PAVING

EXIST. CURB

EXIST. CURB & GUTTER

EXIST. CONC. WALL

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 6'0" HIGH WOOD FENCE

EXIST. 6'0" HIGH CHAIN LINK FENCE

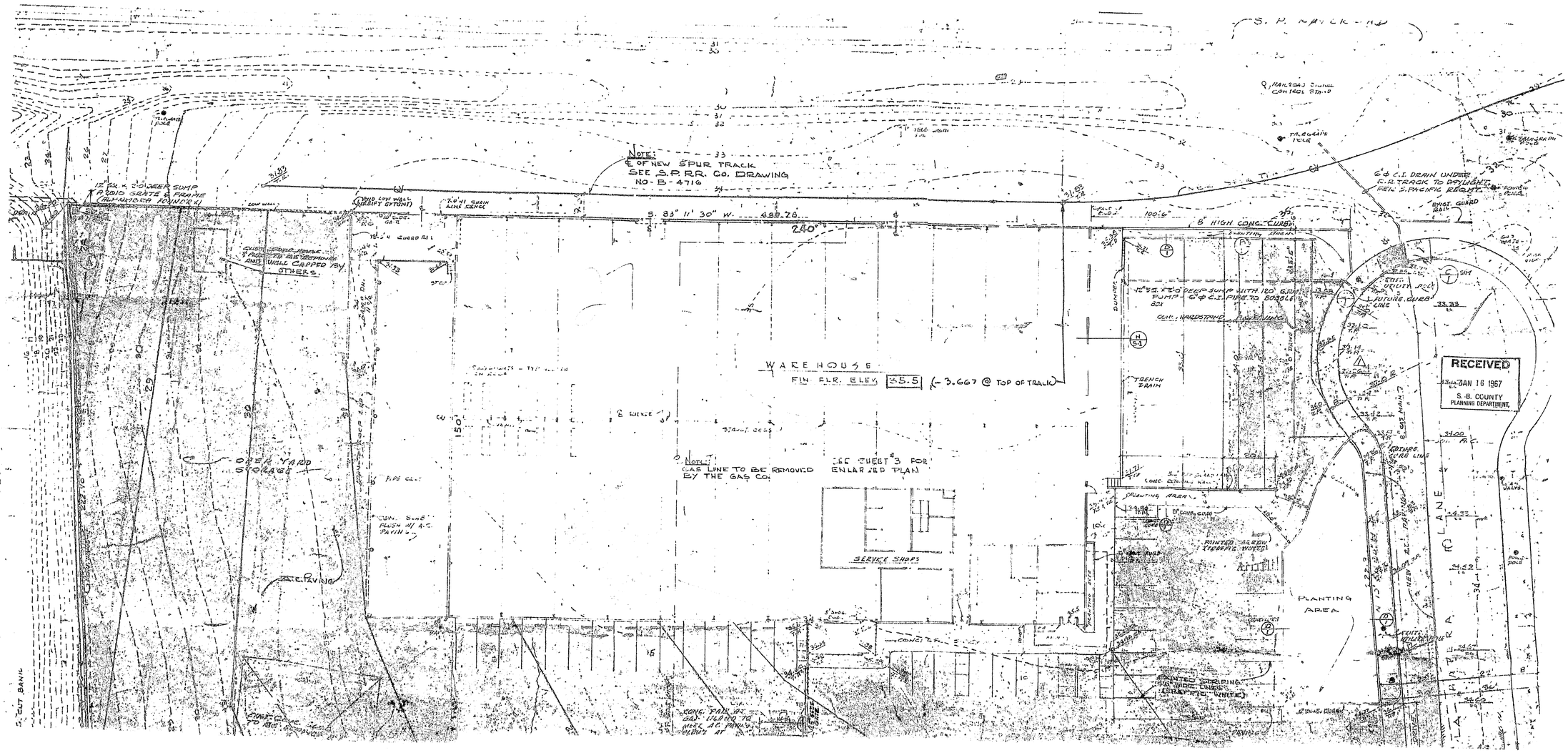
EXIST. 6'0" HIGH WOOD GATE

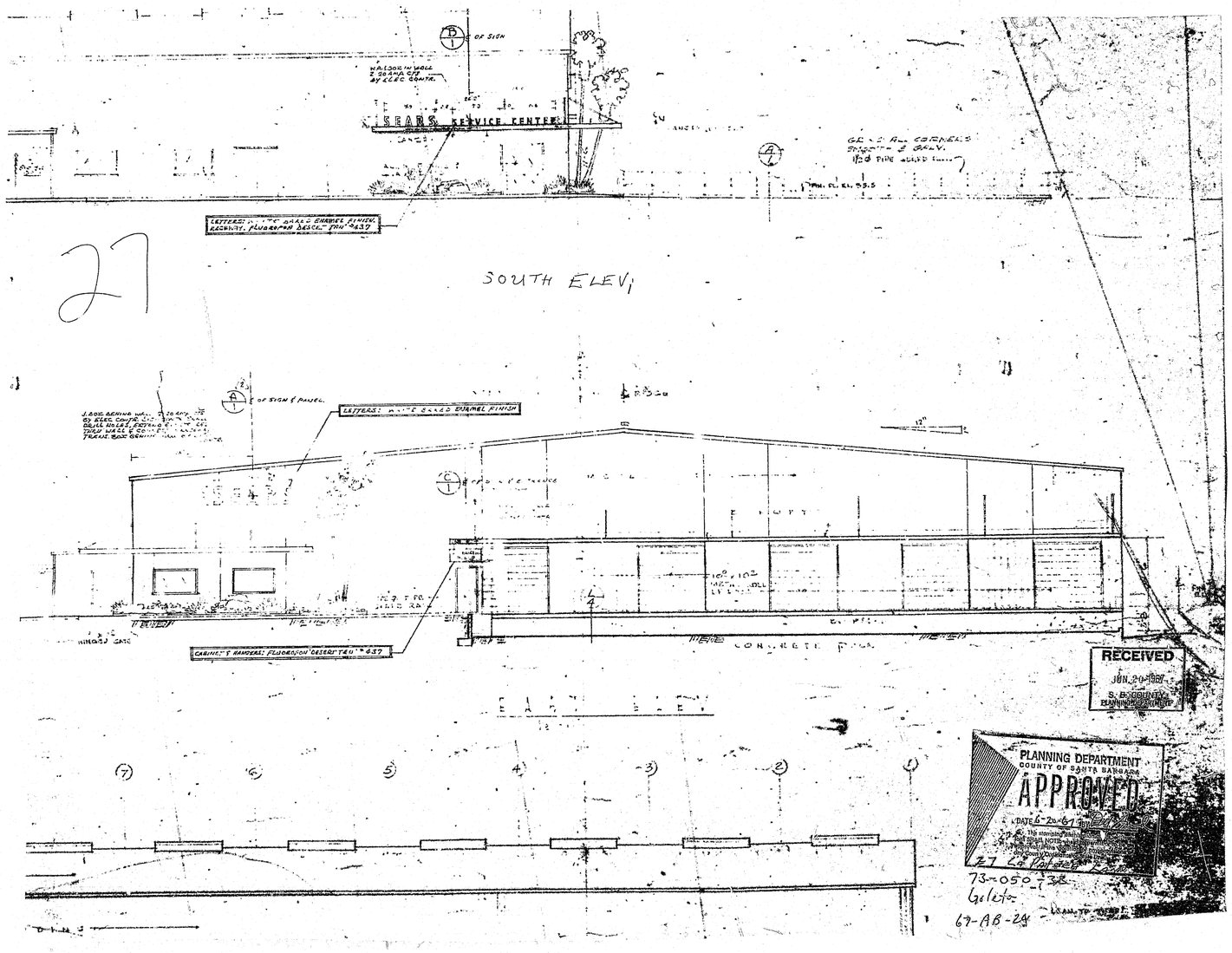
EXIST. 6'0" HIGH GUARD RAIL

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 7'0" HIGH CHAIN LINK FENCE


S. P. RAILROAD
Note:
℄ OF NEW SPUR TRACK
SEE S.P.R.R. Co. DRAWING
NO-B-4716
S. 83° 11' 30" W. 488.26'
240'
8" HIGH CONC. CURB
12" DIA. x 2'-0 DEEP SUMP
W/ CIP GRATE & FRAME
(ALL AROUND FOUNDER)
CONC. LOW WALL (VARIOUS HEIGHTS)
CHAIN LINK FENCE
EXIST. CONCRETE & PAVING TO BE DEMOLISHED AND HAUL CAPPED BY OTHERS
WAREHOUSE
FIN. FLR. ELEV. ±5.5 (-3.667 @ TOP OF TRAIL)
OPEN YARD STORAGE
SERVICE SHOPS
PLANTING AREA
PAINTED STRIPING 4" WIDE LINES (TRAFFIC WHITE)
PAINTED LEGEND (TRAFFIC WHITE)
TRENCH DRAIN
FUTURE CURB LINE
FUTURE YARD LINE
EXIST. CONC. CURB
EXIST. ASPHALT PAVING
EXIST. CONC. PAVING
CONC. PAVING
ASPH. PAVING
CONC. CURB
CONC. GUTTER
CONC. WALK
CONC. PLANTER
CONC. STEPS
CONC. RAMP
CONC. CURB & GUTTER
CONC. PAD
CONC. FOOTING
CONC. WALL
CONC. PIER
CONC. PILE
CONC. SLAB
CONC. BASE
CONC. CAP
CONC. COLUMN
CONC. BEAM
CONC. GIRDER
CONC. JOIST
CONC. SLAB ON GRADE
CONC. SLAB ON METAL DECK
CONC. SLAB ON WOOD DECK
CONC. SLAB ON STEEL DECK
CONC. SLAB ON CONCRETE
CONC. SLAB ON MASONRY
CONC. SLAB ON EARTH



27

SOUTH ELEV.

ESS 27 La Patera Lane
ATION Goleta

ESCRIPTION

ONE

USE Sears S.B. Retail Warehouse

PERMIT NO.	DATE	NAME
28255	2-8-67	Sears Warehouse
39283	6-20-67	" " Sign
40747	12-11-67	" " "

VARIANCES

EXCEPTIONS

CONDITIONAL PERMITS

VIOLATIONS

REMARKS

November 22, 1966

Mr. H. R. Callahan
Public Works
Building Department
Court House
Santa Barbara, California

Dear Mr. Callahan:

Re: Santa Barbara Retail Warehouse
27 La Patera Lane

We are proceeding posthaste with the preparation for construction of our warehouse in Santa Barbara. Bids are out and due back by the end of November. Attached is a copy of our letter to Mr. R. McClelland of the Southern Pacific Company, dated November 9, 1966, requesting permission to landscape the right-of-way along the north side of our spur track. Also attached is a copy of S.P.'s letter dated November 9, 1966 which acknowledged receipt of our request and our plot plan. S.P. will progress our request for landscaping a portion of the right-of-way through their company to secure management approval. S.P. advised that the matter may also be reviewed by the Public Utilities Commission for the State of California.

During the numerous sessions with the Architectural Review Board for the County of Santa Barbara, I pointed out that we would comply with their requests providing the necessary approvals of the Southern Pacific Company and the Public Utilities Commission can be obtained. We are proceeding to obtain these approvals and are hopeful that they will be granted. However, should they be disapproved, may we please have your assurance that our occupancy will not be denied on this basis alone.

Thank you for your kind attention in this matter.

Yours very truly,

SEARS, ROEBUCK AND CO.

P. C. Owens
Staff Assistant
Property Department

PCO/ra
Att.
cc/P. D. Scott

/a dd'ses envelope

November 28, 1966

Mr. R. C. Owens
Staff Assistant
Property Dept.
Sears, Roebuck & Co.
2650 E. Olympic Blvd.
Los Angeles, Calif., 90054

Re: R. C. Owens letter
11-22-66 Occupancy.

Dear Mr. Owens:

Your letter addressed to H. R. Callahan, Bldg. Dept. was referred to me by Mr. Robt. Ritchie of that Department. There is an H. R. Callahan in the Road Dept. and I have forwarded your letter to him on the slim possibility that you meant him to receive it.

The Building Dept. has asked me to answer your letter since they do not have your plans.

The question of occupancy seems a little bit premature but may be due to our way of processing permits.

At this point you need a zoning clearance which is dependant upon your ability to comply with the conditions imposed by the Planning Commission when you were granted a variance and the Architectural Board of Review, all of which you are familiar with.

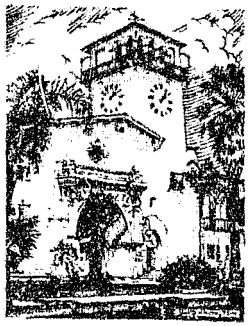
Should you be unable to obtain the Southern Pacific Company's approval, you would need to appeal to the Architectural Board of Review which set that particular condition or to the County Board of Supervisors.

Please feel free to contact us further in this matter at any time.

Very truly yours,

ROBT. A. SCOTT
Zoning Administrator

RAS:mp



COUNTY OF SANTA BARBARA
CALIFORNIA

DEPARTMENT OF PLANNING

ENGINEERING BUILDING
123 E. ANAPAMU ST.
SANTA BARBARA
CALIFORNIA

May 10, 1967

RICHARD S. WHITEHEAD
DIRECTOR
PHONE 966-1611
EXT. 230

COPY

Robert A. Courtice
Staff Assistant
Construction Department
Pacific Coast Administrative Offices
Sears, Roebuck and Co.
2650 East Olympic Blvd.
Los Angeles, Calif. 90054

re: Sears-Roebuck & Co.
Fence design & color selection
Case #67-AU-24 (Carpinteria)
E/S Palora Ln., Goleta

Dear Mr. Courtice:

The Planning Commission at it's meeting of October 26, 1966 and the Board of Supervisors at it's meeting of Nov. 7, 1966 did approve as Item #7 of Case #66-V-111 a screen fence six feet in height in the location where you propose. This fence may be chain-link, interwoven with opaque plastic strips or other suitable screening materials approved by the Planning Director.

Mr. Whitehead, the Planning Director, has approved the fence screening as set out in the Board of Supervisors letter of Nov. 7, 1966 and on your submission to this department of April 28, 1967.

Please accept my apologies for the inconvenience this may have caused you as I certainly would have taken this action by the Board without your very diplomatic prompting.

I assume now that you have a plan or plans which will be requesting a permit for the sign and that the fence is a part of the existing building permit.

Very truly,

ROBERT A. ROOT
Zoning Administrator

RAR:jg

DATE 12-11-67 "

L A N D U S E R I D E R

ZONE M-1-B CENSUS TR. 6029 E. D. 42-12N PERMIT: 40747

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 400

PLOTTED: ✓

LESSOR/OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Modern Neon Sign Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE:

M.P.A. Goleta PROPOSED USE: Sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AB-65 DATE: 12-8-67

ZONING APPROVAL R. Scott DATE: 12-8-67

ALL

LUR Envelope

Map Book

L/S Folder

Tract Conditions

Zone

RESIDENTIAL

Yards Front

Single Double

Yards Side

" Rear

" Corner

Use

Parking

Driveways

Height

Area

Distance

Design Control

MULT 4

Coverage

LUR

COMMERCIA

Develop.Plan

Zone Restrictions

Design

Coverage

Landscaping

IND.

Nuisance Abatement

SIGNS

Area

Height

Sign area/ Wall area

Yards

Use

Subdivision

C.U.P.

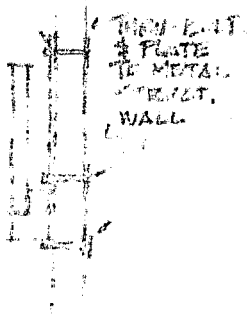
Bldg Face

Bldg Front

12'

3'

SEARS



INSTALL [illegible] IN CENTER OF [illegible] WALL

ELEVATION

Property Line

1ST FLOOR PLAN PROPOSED

Roof Plan

SIGN

SEARS

LA PATERA AVE.

NO

So. Pac. R.R.

DATE 2-8-67

LAND USE RIDER

ZONE M-1-B CENSUS TR. GO-29 E.D. 42-12N PERMIT: 38255

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 339,300

PLOTTED: ✓

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR:

PARCEL NO. 73-050-33 LOT SPLIT: PHONE:

M.P.A. Goleta PROPOSED USE: Warehouse

VARIANCE 66-V-111 ~~C.U.P.~~

ARCHITECTURAL APPROVAL DATE:

ZONING APPROVAL [signature] DATE: 2-6-67

ALL
- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL
- Yards Front
- " Side
- " Rear
- " Corner
- Use
- Parking
- Driveways
- Height
- Area
- Distance
- Design Control

MULT. R 4
- Coverage
- LUSR

COMMERCIAL
- Develop. Plan
- Zone Restrictions
- Design
- Coverage
- Landscaping

IND.
- Nuisance Abatement

SIGNS
- Area -
- Height
- Sign area/ Wall area
- Yards
- Use
- Subdivision
- C.U.P.

DATE 6-20-67

L A N D U S E R I D E R

ZONE M-1-B CENSUS TR. GO-29 E.D. 42-12N

PERMIT: 39283

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 800

PLOTTED: ✓

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Heath & Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE: 213-223-4141

M.P.A. Goleta PROPOSED USE: 1-10 sq.ft.wall sign
1-36 sq.ft.wall sign
1-28 sq.ft.roof sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AB-24 DATE:

ZONING APPROVAL [signature] DATE: 6-20-67

ALL

- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL

- Yards Front
- " Side
- " Rear
- " Corner
- Use
- Parking
- Driveways
- Height
- Area
- Distance
- Design Control

MULT. R

- Coverage
- 4 LUSR

COMMERCIAL

- Develop.Plan
- Zone Restrictions
- Design
- Coverage
- Landscaping

IND

- Nuisance Abatement

SIGNS

- Area - 36# - 29# 10#
- Height
- Sign area/ Wall area 0K
- Yards —
- Use —
- Subdivision —
- C.U —

LAND USE RIDER

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit:
Value:

ADDRESS OF JOB 27 S LA PATERA LN.	PARCEL NO. 73-050-B3
PROPOSED USE SERVICE AND STORAGE OF BUSES	ZONE M-1-B.
	CENSUS TR.
LESSOR/OWNER SEARS.	CASE NUMBERS
AC. / LOT SPLIT NO.	
SQ. FT. / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL [signature]	DATE 6/17/82.
REMARKS: RUSSELL TRANSPORTATION IS LEASING A PORTION OF THE SITE FROM SEARS	

Rev. 3/76

COUNTY OF SANTA BARBARA

OFFICE MEMORANDUM

To Roberts Date 7/26/82

From Brett In re Attached —

I have no objection to the procedure recommended by Charlie Bowers & I could not reasonably suggest appraisal by the Federal —

7/27/82 : Talked to Mrs. Tarlberg : 24 main & each request she see Mrs. Hall, Mrs. [illegible] V/C B/S —

Book appraisal : file for corp : ZA —

ORAL messages waste your time and the time of the other person; they often cause annoying interruptions and are apt to be misunderstood or forgotten. *Put it in writing.*

Mrs. Tarlberg interested Hall & Co. file

Brad
Chuck - please see me at your convenience....
NO RUSH

7/21/82

Mr. Maitia

Bernie Tooks Beary
27 La Patera Ln.
Goleta Ca.
968- 8671 - 72

RECEIVED
JUL 21 1982
S. B. COUNTY
RESOURCE MGT. DEPT.

Russell Transportation, Inc.
Complete Transportation Services
P.O. BOX 457
9508 VALLEY BOULEVARD
ROSEMEAD, CALIF. 91770-0457
PHONE: (213) 579-1650

1) Has a contract with S.B. Co. School District to bus "Special Education" students.
2) is acquiring former "Sears warehouse" at 27 La Patera Ln. APN 73-050-33 (2.48 Ac) M-1-B
3) needs to set up a trailer for office use in July & August, 1982. Z.A. 24[illegible] (Sears did not vacate according to the lease agreement.)
4) can't wait for "Minor" CUP process.
5) can any agency authorize the use?

7/22/82

1) Talked to Mr. Tooksberry; No answer 1:45 7/22/82

2) mailed him CUP application.

RECEIV
S D
RE

PLANNING & DEVELOPMENT
PERMIT APPLICATION

Case No. _____ Application No. _____

TYPE OF WORK: (Check all that apply)

☐ New Structure ☐ Addition ☐ Ext. Alter. ☒ Int. Remodel ☐ Change of Use ☐ Demo ☐ Move ☐ Exempt. ☐ Sign
☐ Grading ☐ Retaining Wall ☐ Stockpiling ☐ Electrical ☒ Plumbing ☐ Mechanical ☐ Other _____

SITE ADDRESS: 27 S La Patera Ln
SB, CA 93117

PROJECT DESCRIPTION SUMMARY: Adding 2 restrooms in interior of Bldg

Assessor Parcel No.(s): 073-050-33

Parcel Size 2.5 acres Tract No. _____

Estimated work value $ 12,000

Did you have a Planner Consult? ☐No ☒Yes

1. Owner: Peter Copeland International Phone: _____ FAX: _____
Mailing Address: 27 S. La Patera Ln, SB, CA 93117

2. Agent: _____ Phone: _____
Mailing Address: _____

3. Arch. Designer: Kathy Hancock Phone: 687.4605 FAX: _____
Mailing Address: P.O. Box 20248, SB, CA 93120 State/Reg Lic# C18877

4. Engineer/Surveyor: _____ Phone: _____ FAX: _____
Mailing Address: _____ State/Reg Lic# _____

5. Contractor: Peter Copeland Phone: 962.5777 FAX: _____
Mailing Address: P.O. Box 651, SB, CA 93102 State/Reg Lic# 480879

6. Soil Lab: _____ Phone: _____ Reg. _____

PLANNING & DEVELOPMENT
COUNTY OF SANTA BARBARA
12-12-1997 09:10 AM
$55.00
073-050-033
PETER COPELAND
94#5119 12-12-1997

PARCEL INFORMATION: (Check each that apply. Fill in all blanks or indicate "N/A")

1. Existing Use: ☐Agric ☐SFD ☐Duplex ☐Multi-Family ☐Retail ☒Office ☐Indus ☒Other Warehouse
2. Proposed Use: ☐Agric ☐SFD ☐Duplex ☐Multi-Family ☐Retail ☒Office ☐Indus ☒Other Warehouse
3. Existing: # of Buildings 1 Gross Floor Area: 37,000 SQFT Age of Oldest Struct.: 35 yrs # Res. Units _____
4. Proposed: # of Buildings N/A Gross Floor Area: _____ # Res. Units _____
5. Parking Spaces: Existing # N/A Proposed Total # _____ Handicapped # _____
6. Utilities: Water: ☒Public ☐private Sewer Disposal: ☒Public ☐private
7. Grading (cu. yd.): Cut _____ Fill _____ Import _____ Export _____ Total: _____
8. Max. Slope: Parcel 10% Work site: _____ Max Height: Cut/fill combined slope _____ Retaining wall _____
9. Tree removal: ☒No ☐Yes _____ Vegetation removal: ☒No ☐Yes Sq. Ft./acres: _____

Applicant's signature authorizes County staff to enter the property described above for the purposes of inspection.

I hereby declare under penalty of perjury that the information contained in this application is true and complete. I acknowledge and agree that the County of Santa Barbara is relying on my representations in order to process this application and that any permits issued based on determination that the information and materials submitted are not true and correct. I further agree to any costs associated with rescission of such permits, including but not limited to any litigation costs.

27 SLa Patera Lane

16MM (1) 35MM (2)

Signature _____ Kathy Hancock, Architect 12.12.97

Print Name Firm Date

S. P. RAILROAD

NOTE:
℄ OF NEW SPUR TRACK
SEE S.P.R.R. Co. DRAWING
NO- B-4716

S. 83° 11' 30" W. ..... 488.26...

240'

WAREHOUSE
FIN. FLR. ELEV. 35.5 (-3.667 @ TOP OF TRACK)

NOTE:
GAS LINE TO BE REMOVED
BY THE GAS CO.

SEE SHEET 3 FOR
ENLARGED PLAN

27
S. La Patera
W

SERVICE SHOPS

OPEN YARD
STORAGE

A.C. PAVING

CONC. SLAB
FLUSH W/ A.C.
PAVING

CONCRETE SIDEWALK

PLANTING AREA

PAINTED STRIPING
6" WIDE LINES
(TRAFFIC WHITE)

PAINTED ARROW
STENCIL WHITE

PLANTING AREA

PLANTING AREA

EXIST. CONC. SLAB
TO BE REMOVED BY OTHERS

EXIST. PLANTING TO BE REMOVED BY OTHERS

CONC. PAD AT
EAST SIDE AND TO
REAR. AC PAVING
KEPT AT
PERIMETER

UNDERGROUND GASOLINE STORAGE TANK

7'0" HIGH LINK FENCE (TYP.)

EXISTING CONCRETE
SIDEWALK

EXIST. A.C. PAVING

EXIST. CURB

EXIST. CURB & GUTTER

EXIST. CONC. WALL

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 6'0" HIGH WOOD FENCE

EXIST. 6'0" HIGH CHAIN LINK FENCE

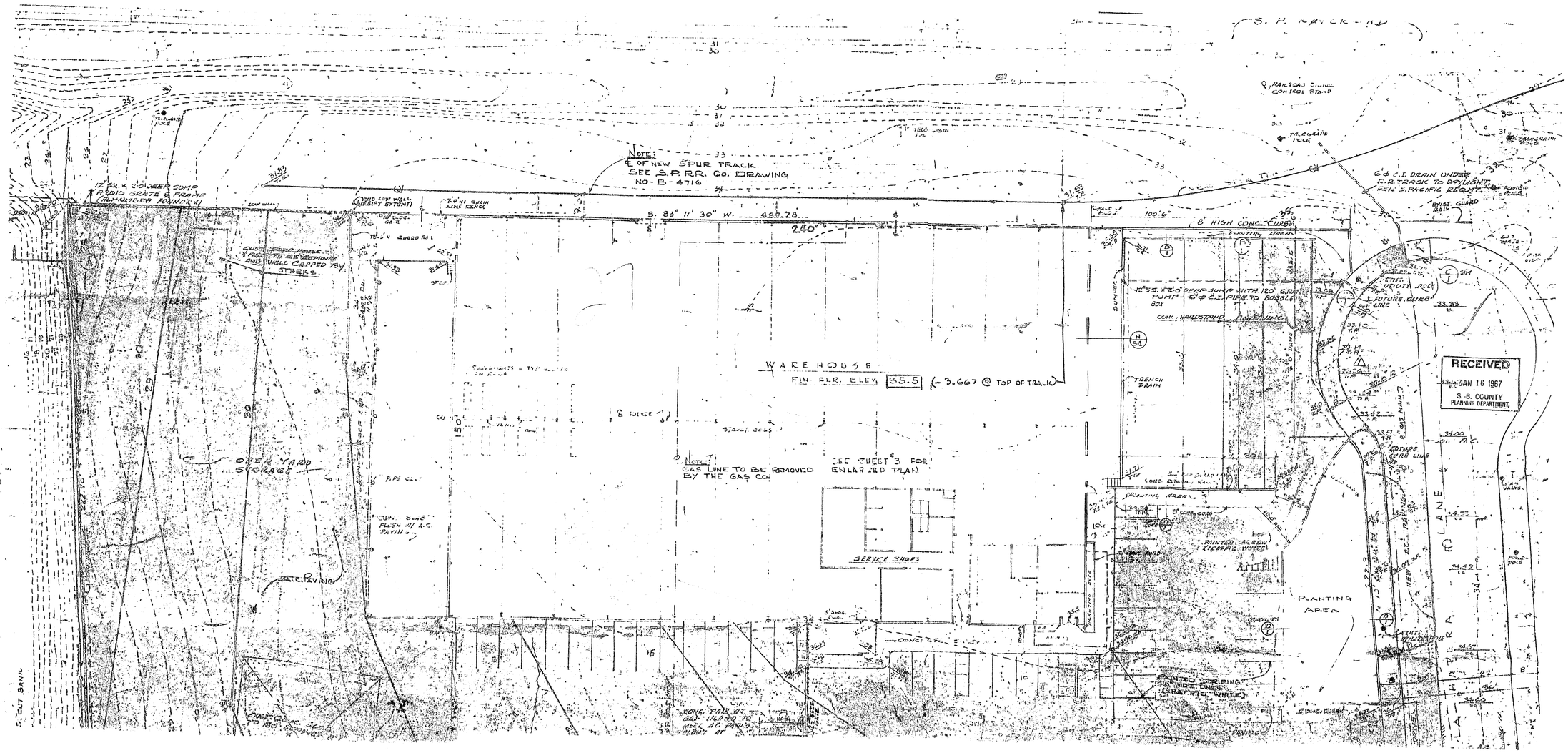
EXIST. 6'0" HIGH WOOD GATE

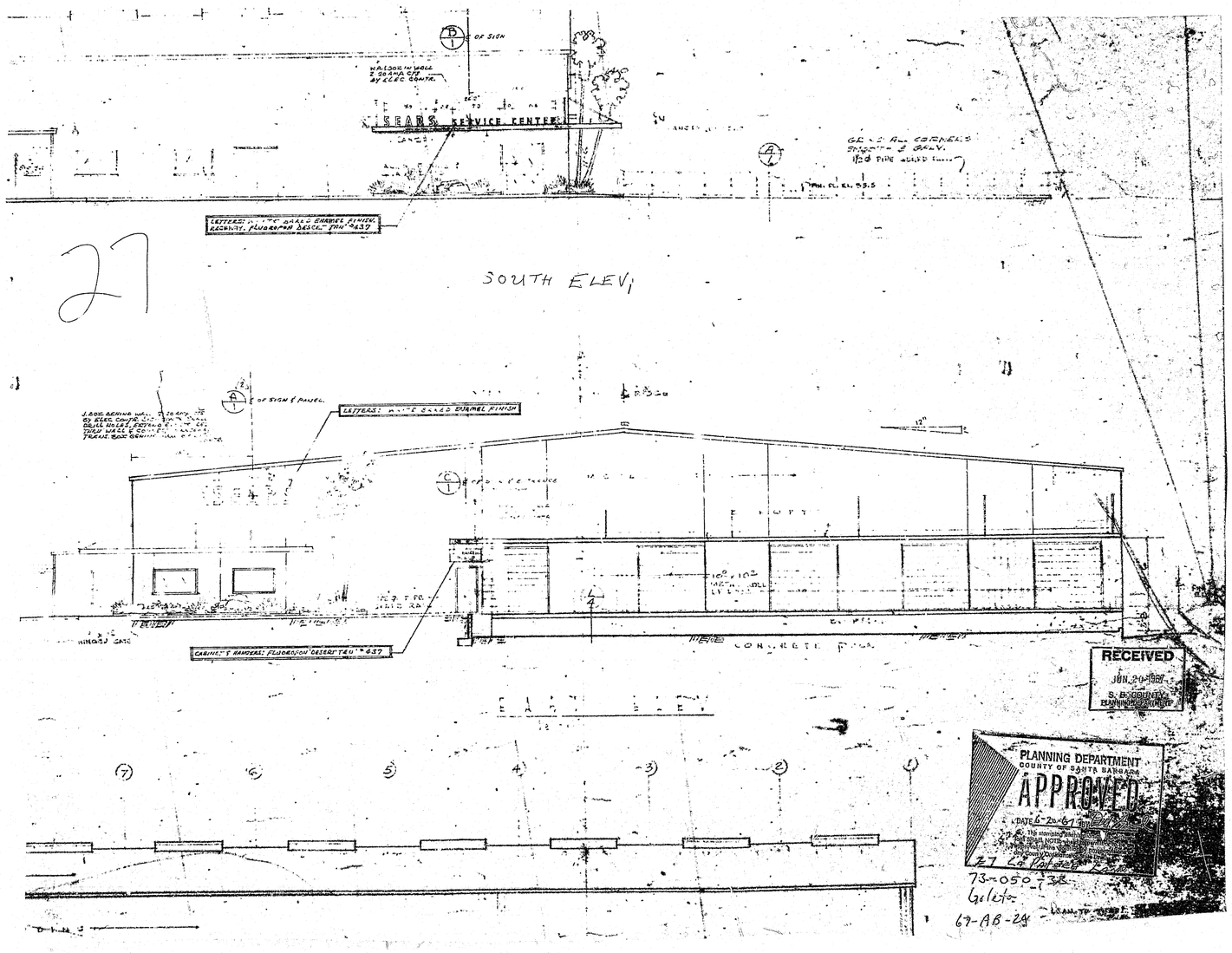
EXIST. 6'0" HIGH GUARD RAIL

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 7'0" HIGH CHAIN LINK FENCE

EXIST. 7'0" HIGH CHAIN LINK FENCE


S. P. RAILROAD
Note:
℄ OF NEW SPUR TRACK
SEE S.P.R.R. Co. DRAWING
NO-B-4716
S. 83° 11' 30" W. 488.26'
240'
8" HIGH CONC. CURB
12" DIA. x 2'-0 DEEP SUMP
W/ CIP GRATE & FRAME
(ALL AROUND FOUNDER)
CONC. LOW WALL (VARIOUS HEIGHTS)
CHAIN LINK FENCE
EXIST. CONCRETE & PAVING TO BE DEMOLISHED AND HAUL CAPPED BY OTHERS
WAREHOUSE
FIN. FLR. ELEV. ±5.5 (-3.667 @ TOP OF TRAIL)
OPEN YARD STORAGE
SERVICE SHOPS
PLANTING AREA
PAINTED STRIPING 4" WIDE LINES (TRAFFIC WHITE)
PAINTED LEGEND (TRAFFIC WHITE)
TRENCH DRAIN
FUTURE CURB LINE
FUTURE YARD LINE
EXIST. CONC. CURB
EXIST. ASPHALT PAVING
EXIST. CONC. PAVING
CONC. PAVING
ASPH. PAVING
CONC. CURB
CONC. GUTTER
CONC. WALK
CONC. PLANTER
CONC. STEPS
CONC. RAMP
CONC. CURB & GUTTER
CONC. PAD
CONC. FOOTING
CONC. WALL
CONC. PIER
CONC. PILE
CONC. SLAB
CONC. BASE
CONC. CAP
CONC. COLUMN
CONC. BEAM
CONC. GIRDER
CONC. JOIST
CONC. SLAB ON GRADE
CONC. SLAB ON METAL DECK
CONC. SLAB ON WOOD DECK
CONC. SLAB ON STEEL DECK
CONC. SLAB ON CONCRETE
CONC. SLAB ON MASONRY
CONC. SLAB ON EARTH



27

SOUTH ELEV.

ESS 27 La Patera Lane
ATION Goleta

ESCRIPTION

ONE

USE Sears S.B. Retail Warehouse

PERMIT NO.	DATE	NAME
28255	2-8-67	Sears Warehouse
39283	6-20-67	" " Sign
40747	12-11-67	" " "

VARIANCES

EXCEPTIONS

CONDITIONAL PERMITS

VIOLATIONS

REMARKS

November 22, 1966

Mr. H. R. Callahan
Public Works
Building Department
Court House
Santa Barbara, California

Dear Mr. Callahan:

Re: Santa Barbara Retail Warehouse
27 La Patera Lane

We are proceeding posthaste with the preparation for construction of our warehouse in Santa Barbara. Bids are out and due back by the end of November. Attached is a copy of our letter to Mr. R. McClelland of the Southern Pacific Company, dated November 9, 1966, requesting permission to landscape the right-of-way along the north side of our spur track. Also attached is a copy of S.P.'s letter dated November 9, 1966 which acknowledged receipt of our request and our plot plan. S.P. will progress our request for landscaping a portion of the right-of-way through their company to secure management approval. S.P. advised that the matter may also be reviewed by the Public Utilities Commission for the State of California.

During the numerous sessions with the Architectural Review Board for the County of Santa Barbara, I pointed out that we would comply with their requests providing the necessary approvals of the Southern Pacific Company and the Public Utilities Commission can be obtained. We are proceeding to obtain these approvals and are hopeful that they will be granted. However, should they be disapproved, may we please have your assurance that our occupancy will not be denied on this basis alone.

Thank you for your kind attention in this matter.

Yours very truly,

SEARS, ROEBUCK AND CO.

P. C. Owens
Staff Assistant
Property Department

PCO/ra
Att.
cc/P. D. Scott

/a dd'ses envelope

November 28, 1966

Mr. R. C. Owens
Staff Assistant
Property Dept.
Sears, Roebuck & Co.
2650 E. Olympic Blvd.
Los Angeles, Calif., 90054

Re: R. C. Owens letter
11-22-66 Occupancy.

Dear Mr. Owens:

Your letter addressed to H. R. Callahan, Bldg. Dept. was referred to me by Mr. Robt. Ritchie of that Department. There is an H. R. Callahan in the Road Dept. and I have forwarded your letter to him on the slim possibility that you meant him to receive it.

The Building Dept. has asked me to answer your letter since they do not have your plans.

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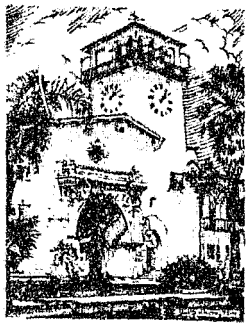
Should you be unable to obtain the Southern Pacific Company's approval, you would need to appeal to the Architectural Board of Review which set that particular condition or to the County Board of Supervisors.

Please feel free to contact us further in this matter at any time.

Very truly yours,

ROBT. A. SCOTT
Zoning Administrator

RAS:mp



COUNTY OF SANTA BARBARA
CALIFORNIA

DEPARTMENT OF PLANNING

ENGINEERING BUILDING
123 E. ANAPAMU ST.
SANTA BARBARA
CALIFORNIA

May 10, 1967

RICHARD S. WHITEHEAD
DIRECTOR
PHONE 966-1611
EXT. 230

COPY

Robert A. Courtice
Staff Assistant
Construction Department
Pacific Coast Administrative Offices
Sears, Roebuck and Co.
2650 East Olympic Blvd.
Los Angeles, Calif. 90054

re: Sears-Roebuck & Co.
Fence design & color selection
Case #67-AU-24 (Carpinteria)
E/S Palora Ln., Goleta

Dear Mr. Courtice:

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I assume now that you have a plan or plans which will be requesting a permit for the sign and that the fence is a part of the existing building permit.

Very truly,

ROBERT A. ROOT
Zoning Administrator

RAR:jg

DATE 12-11-67 "

L A N D U S E R I D E R

ZONE M-1-B CENSUS TR. 6029 E. D. 42-12N PERMIT: 40747

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 400

PLOTTED: ✓

LESSOR/OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Modern Neon Sign Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE:

M.P.A. Goleta PROPOSED USE: Sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AB-65 DATE: 12-8-67

ZONING APPROVAL R. Scott DATE: 12-8-67

ALL

LUR Envelope

Map Book

L/S Folder

Tract Conditions

Zone

RESIDENTIAL

Yards Front

Single Double

Yards Side

" Rear

" Corner

Use

Parking

Driveways

Height

Area

Distance

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MULT 4

Coverage

LUR

COMMERCIA

Develop.Plan

Zone Restrictions

Design

Coverage

Landscaping

IND.

Nuisance Abatement

SIGNS

Area

Height

Sign area/ Wall area

Yards

Use

Subdivision

C.U.P.

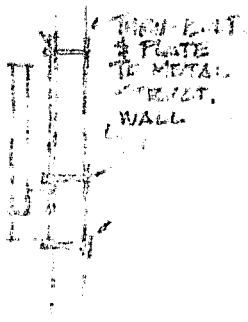
Bldg Face

Bldg Front

12'

3'

SEARS



INSTALL [illegible] IN CENTER OF [illegible] WALL

ELEVATION

Property Line

1ST FLOOR PLAN PROPOSED

Roof Plan

SIGN

SEARS

LA PATERA AVE.

NO

So. Pac. R.R.

DATE 2-8-67

LAND USE RIDER

ZONE M-1-B CENSUS TR. GO-29 E.D. 42-12N PERMIT: 38255

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 339,300

PLOTTED: ✓

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR:

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M.P.A. Goleta PROPOSED USE: Warehouse

VARIANCE 66-V-111 ~~C.U.P.~~

ARCHITECTURAL APPROVAL DATE:

ZONING APPROVAL [signature] DATE: 2-6-67

ALL
- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL
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- " Side
- " Rear
- " Corner
- Use
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- Driveways
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MULT. R 4
- Coverage
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- Develop. Plan
- Zone Restrictions
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IND.
- Nuisance Abatement

SIGNS
- Area -
- Height
- Sign area/ Wall area
- Yards
- Use
- Subdivision
- C.U.P.

DATE 6-20-67

L A N D U S E R I D E R

ZONE M-1-B CENSUS TR. GO-29 E.D. 42-12N

PERMIT: 39283

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

VALUE: 800

PLOTTED: ✓

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Heath & Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE: 213-223-4141

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1-36 sq.ft.wall sign
1-28 sq.ft.roof sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AB-24 DATE:

ZONING APPROVAL [signature] DATE: 6-20-67

ALL

- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL

- Yards Front
- " Side
- " Rear
- " Corner
- Use
- Parking
- Driveways
- Height
- Area
- Distance
- Design Control

MULT. R

- Coverage
- 4 LUSR

COMMERCIAL

- Develop.Plan
- Zone Restrictions
- Design
- Coverage
- Landscaping

IND

- Nuisance Abatement

SIGNS

- Area - 36# - 29# 10#
- Height
- Sign area/ Wall area 0K
- Yards —
- Use —
- Subdivision —
- C.U —

LAND USE RIDER

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit:
Value:

ADDRESS OF JOB 27 S LA PATERA LN.	PARCEL NO. 73-050-B3
PROPOSED USE SERVICE AND STORAGE OF BUSES	ZONE M-1-B.
	CENSUS TR.
LESSOR/OWNER SEARS.	CASE NUMBERS
AC. / LOT SPLIT NO.	
SQ. FT. / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL [signature]	DATE 6/17/82.
REMARKS: RUSSELL TRANSPORTATION IS LEASING A PORTION OF THE SITE FROM SEARS	

Rev. 3/76

COUNTY OF SANTA BARBARA

OFFICE MEMORANDUM

To Roberts Date 7/26/82

From Brett In re Attached —

I have no objection to the procedure recommended by Charlie Bowers & I could not reasonably suggest appraisal by the Federal —

7/27/82 : Talked to Mrs. Tarlberg : 24 main & each request she see Mrs. Hall, Mrs. [illegible] V/C B/S —

Book appraisal : file for corp : ZA —

ORAL messages waste your time and the time of the other person; they often cause annoying interruptions and are apt to be misunderstood or forgotten. *Put it in writing.*

Mrs. Tarlberg interested Hall & Co. file

Brad
Charlie - please see me at your convenience....
NO RUSH

7/21/82

Mr. Martin

Bernie Tooks Beary
27 La Patera Ln.
Goleta Ca.
968- 8671 - 72

RECEIVED
JUL 21 1982
S. B. COUNTY
RESOURCE MGT. DEPT.

Russell Transportation, Inc.
Complete Transportation Services
P.O. BOX 457
9508 VALLEY BOULEVARD
ROSEMEAD, CALIF. 91770-0457
PHONE: (213) 579-1650

1) Has a contract with S.B. Co. School District to bus "Special Education" students.
2) is acquiring former "Sears warehouse" at 27 La Patera Ln. APN 73-050-33 (2.48 Ac)
M-1-B
3) needs to set up a trailer for office use in July & August, 1982. Z.A. 24[illegible] (Sears did not vacate according to the lease agreement.)
4) can't wait for "Minor" CUP process.
5) can any agency authorize the use?

7/22/82

1) Talked to Mr. Tooksberry; No answer 1:45 7/22/82

2) mailed him CUP application.

RECEIV
S D
RE

PLANNING & DEVELOPMENT
PERMIT APPLICATION

Case No. _____ Application No. _____

TYPE OF WORK: (Check all that apply)

☐ New Structure ☐ Addition ☐ Ext. Alter. ☒ Int. Remodel ☐ Change of Use ☐ Demo ☐ Move ☐ Exempt. ☐ Sign
☐ Grading ☐ Retaining Wall ☐ Stockpiling ☐ Electrical ☒ Plumbing ☐ Mechanical ☐ Other _____

SITE ADDRESS: 27 S La Patera Ln
SB, CA 93117

PROJECT DESCRIPTION SUMMARY: Adding 2 restrooms in interior of Bldg

Assessor Parcel No.(s): 073-050-33

Parcel Size 2.5 acres Tract No. _____

Estimated work value $ 12,000

Did you have a Planner Consult? ☐No ☒Yes

1. Owner: Peter Copeland International Phone: _____ FAX: _____
Mailing Address: 27 S. La Patera Ln, SB, CA 93117

2. Agent: _____ Phone: _____
Mailing Address: _____

3. Arch. Designer: Kathy Hancock Phone: 687.4605 FAX: _____
Mailing Address: P.O. Box 20248, SB, CA 93120 State/Reg Lic# C18877

4. Engineer/Surveyor: _____ Phone: _____ FAX: _____
Mailing Address: _____ State/Reg Lic# _____

5. Contractor: Peter Copeland Phone: 962.5777 FAX: _____
Mailing Address: P.O. Box 651, SB, CA 93102 State/Reg Lic# 480879

6. Soil Lab: _____ Phone: _____ Reg. _____

PLANNING & DEVELOPMENT
COUNTY OF SANTA BARBARA
12-12-1997 09:10 AM
$55.00
073-050-033
PETER COPELAND
94#5119 12-12-1997

PARCEL INFORMATION: (Check each that apply. Fill in all blanks or indicate "N/A")

1. Existing Use: ☐Agric ☐SFD ☐Duplex ☐Multi-Family ☐Retail ☒Office ☐Indus ☒Other Warehouse
2. Proposed Use: ☐Agric ☐SFD ☐Duplex ☐Multi-Family ☐Retail ☒Office ☐Indus ☒Other Warehouse
3. Existing: # of Buildings 1 Gross Floor Area: 37,000 SQFT Age of Oldest Struct.: 35 yrs # Res. Units _____
4. Proposed: # of Buildings N/A Gross Floor Area: _____ # Res. Units _____
5. Parking Spaces: Existing # N/A Proposed Total # _____ Handicapped # _____
6. Utilities: Water: ☒Public ☐private Sewer Disposal: ☒Public ☐private
7. Grading (cu. yd.): Cut _____ Fill _____ Import _____ Export _____ Total: _____
8. Max. Slope: Parcel 10% Work site: _____ Max Height: Cut/fill combined slope _____ Retaining wall _____
9. Tree removal: ☒No ☐Yes _____ Vegetation removal: ☒No ☐Yes Sq. Ft./acres: _____

Applicant's signature authorizes County staff to enter the property described above for the purposes of inspection.

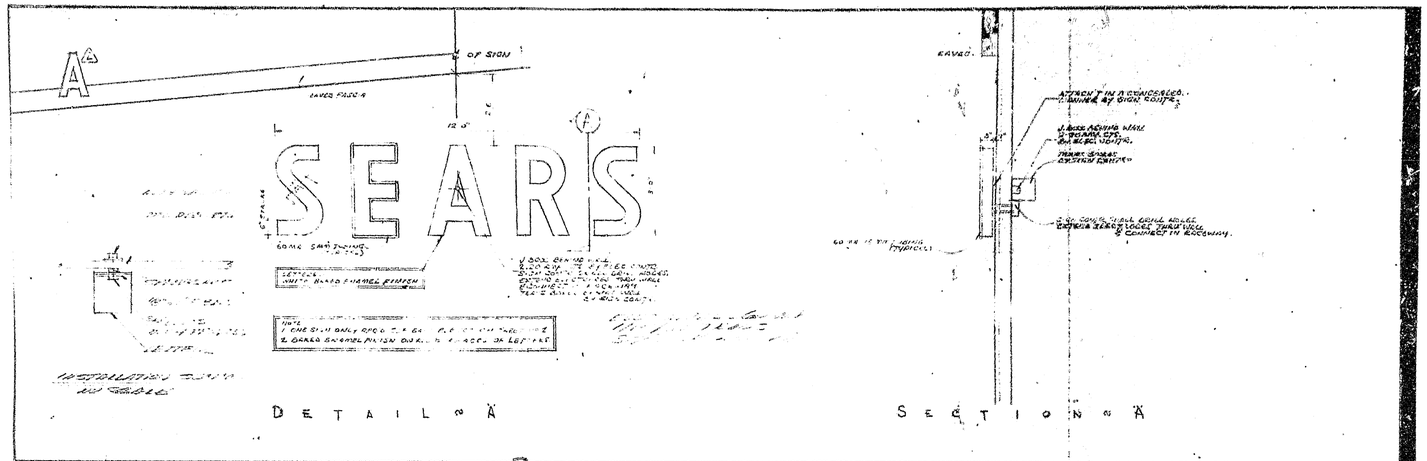
I hereby declare under penalty of perjury that the information contained in this application is true and complete. I acknowledge and agree that the County of Santa Barbara is relying on my representations in order to process this application and that any permits issued based on determination that the information and materials submitted are not true and correct. I further agree to any costs associated with rescission of such permits, including but not limited to any litigation costs.

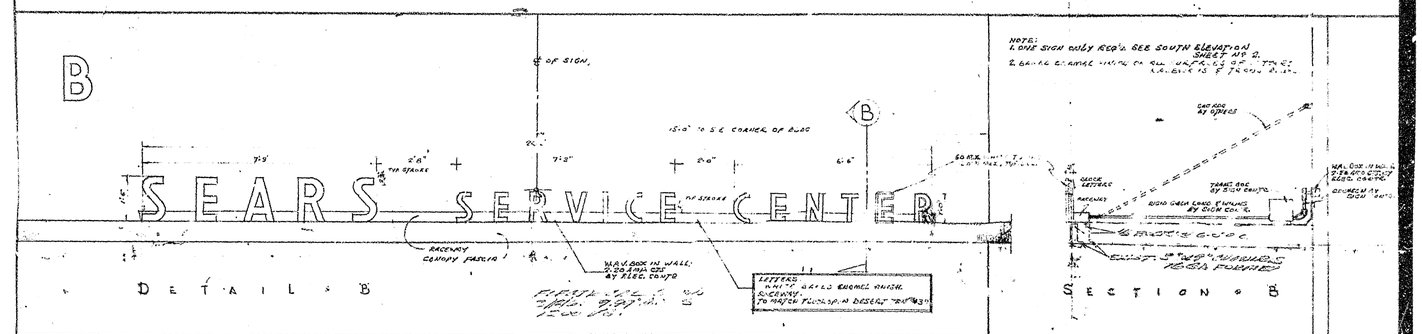
27 SLa Patera Lane

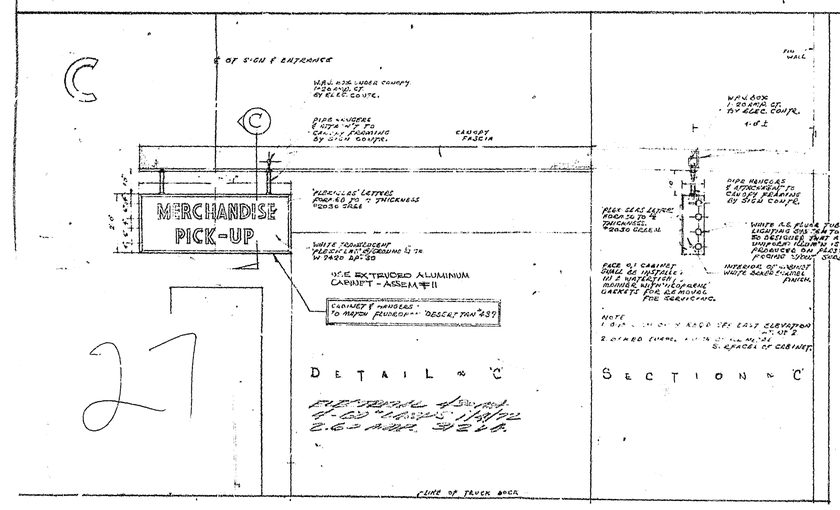
16MM (1) 35MM (2)

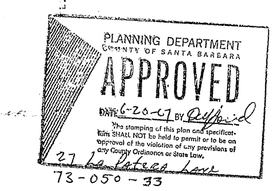
Signature _____ Kathy Hancock, Architect 12.12.97

Print Name Firm Date

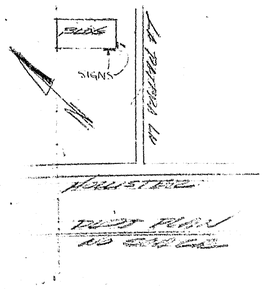

A
℄ OF SIGN
EAVES FASCIA
12'-0"
SEARS
60 MIL SM'S PANEL
LETTERS
WHITE BAKED ENAMEL FINISH
NOTE
1 ONE SIGN ONLY REQ'D
2 BAKED ENAMEL FINISH
DETAIL "A"
EAVES
ATTACH 1" I.P. CONDUIT
TRANSF. BOX AT SIGN CONTR.
SECTION "A"

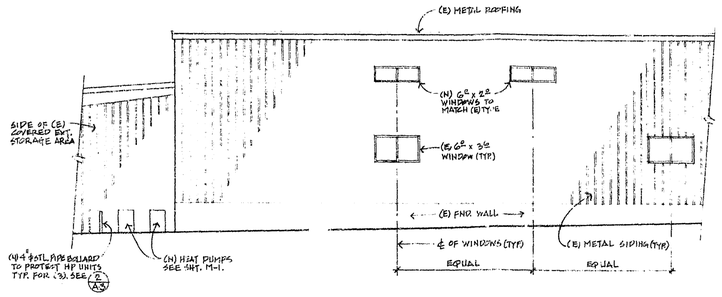

B
℄ OF SIGN
SEARS SERVICE CENTER
RACEWAY CANOPY FASCIA
W.P.V. BOX IN WALL
DETAIL "B"
NOTE:
1 ONE SIGN ONLY REQ'D SEE SOUTH ELEVATION SHEET NO 2.
SECTION "B"


C
℄ OF SIGN & ENTRANCE
MERCHANDISE PICK-UP
CANOPY FASCIA
DETAIL "C"
SECTION "C"


PLANNING DEPARTMENT
COUNTY OF SANTA BARBARA
APPROVED
DATE 6-20-67 BY
The stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any County Ordinance or State Law.
73-050-33

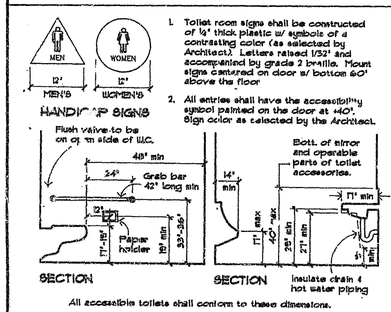
RECEIVED
JUN 20 1967
S. B. COUNTY
PLANNING DEPARTMENT


BLDG
SIGNS
LA PATERA LN
HOUSTON



Partial South Exterior Elevation

1/8" = 1'-0"

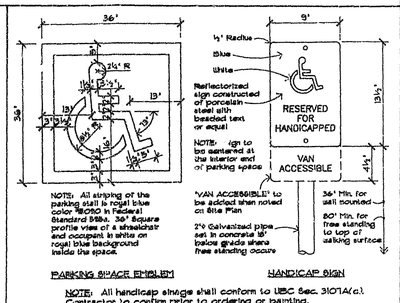


1. Toilet room signs shall be constructed of ¼" thick plastic w/ symbols of a contrasting color (as selected by Architect). Letters raised 1/32" and accompanied by grade 2 braille. Mount signs centered on door w/ bottom 60" above the floor
2. All entries shall have the accessibility symbol painted on the door at +60". Sign color as selected by the Architect.

All accessible toilets shall conform to these dimensions.

1 Handicap Rest Rooms

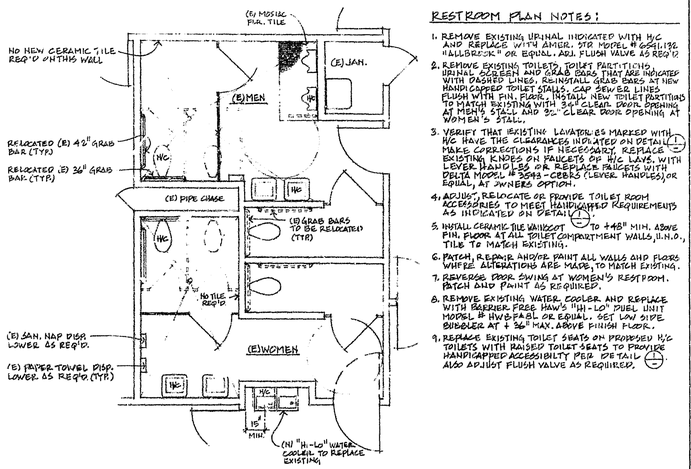
3/8" = 1'-0"



NOTE: All handicap signage shall conform to UBC Sec. 3107A(c). Contractor to confirm prior to ordering or painting.

2 Handicap Parking Signs

Not to scale



RESTROOM PLAN NOTES:

1. REMOVE EXISTING URINAL INDICATED WITH H/C AND REPLACE WITH AMER. STD. MODEL # 6541.132 "ALLBRINK" OR EQUAL. ADJ. FLUSH VALVE AS REQ'D.
2. REMOVE EXISTING TOILET, TOILET PARTITIONS, URINAL SCREEN AND GRAB BARS THAT ARE INDICATED WITH DASHED LINES. REINSTALL GRAB BARS AT NEW HANDICAPPED TOILET STALLS. CAP SEWER LINES FLUSH WITH FIN. FLOOR. INSTALL NEW TOILET PARTITIONS TO MATCH EXISTING WITH 34" CLEAR DOOR OPENING AT MEN'S STALL AND 32" CLEAR DOOR OPENING AT WOMEN'S STALL.
3. VERIFY THAT EXISTING LAVATORIES MARKED WITH H/C HAVE THE CLEARANCES INDICATED ON DETAIL 1/A-2. MAKE CORRECTIONS IF NECESSARY. REPLACE EXISTING KNOBS ON FAUCETS OF H/C LAVS. WITH LEVER HANDLES OR REPLACE FAUCETS WITH DELTA MODEL # 3593-CEBRS (LEVER HANDLES), OR EQUAL, AT OWNER'S OPTION.
4. ADJUST, RELOCATE OR PROVIDE TOILET ROOM ACCESSORIES TO MEET HANDICAPPED REQUIREMENTS AS INDICATED ON DETAIL 1/A-2.
5. INSTALL CERAMIC TILE WAINSCOT TO +48" MIN. ABOVE FIN. FLOOR AT ALL TOILET COMPARTMENT WALLS, U.N.O., TILE TO MATCH EXISTING.
6. PATCH, REPAIR AND/OR PAINT ALL WALLS AND FLOORS WHERE ALTERATIONS ARE MADE, TO MATCH EXISTING.
7. REVERSE DOOR SWING AT WOMEN'S RESTROOM. PATCH AND PAINT AS REQUIRED.
8. REMOVE EXISTING WATER COOLER AND REPLACE WITH BARRIER FREE HAWS "HI-LO" FUEL UNIT MODEL # HWB-FABL OR EQUAL. SET LOW SIDE BUBBLER AT + 36" MAX. ABOVE FINISH FLOOR.
9. REPLACE EXISTING TOILET SEATS ON PROPOSED H/C TOILETS WITH RAISED TOILET SEATS TO PROVIDE HANDICAPPED ACCESSIBILITY PER DETAIL 1/A-2. ALSO ADJUST FLUSH VALVE AS REQUIRED.

Existing Restrooms

¼"=1'-0"

(TO BE MODIFIED FOR HANDICAPPED ACCESSIBILITY)

General Notes

1. VERIFY DIMENSIONS: Contractor to verify dimensions prior to start of construction. Report any discrepancies between dimensions on plans and existing conditions to the Architect. Do not proceed where dimensions do not match.
2. FIRE SPRINKLERS: The entire building is presently protected with a wet automatic fire protection system. Design drawings shall be furnished by the fire sprinkler contractor prior to starting alteration work. Those drawings shall be approved by the County Fire Department and Building Department prior to start of the work. The fire sprinkler system is to be installed under separate permit.
3. PROTECTION OF EXISTING CONSTRUCTION. Contractor to take care to protect existing construction and improvements on-site. Any damage to existing improvements shall be repaired to its original condition to the satisfaction of the owner.
4. EXIT DOORS: Exit doors are to be operable from the inside without use of a key or special knowledge of effort. Exit doors to be in conformance with UBC Section 3304.
5. All work to be in accordance with the 1994 UBC, UPC, UMC, 1990 NEC, state adopted, & State Title 24.
6. All areas of proposed alteration to be made accessible to the physically handicapped.
7. DETAILS: Conditions not specifically detailed shall be constructed the same as similar conditions detailed and/or indicated on the drawings or to match existing details on the building.
8. SAFETY GLAZING: Glazing within a 24" arc of either vertical edge of the doors must be safety glazed per Uniform Building Code Section 5406(d) and per "Safety Standards for Architectural Glazing Materials" of the U.S. Consumer Product Safety Commission. Glass and Glazing to be per Chapter 54, UBC.
9. STRUCTURAL ELEMENTS: No structural members are to be removed, cut, or drilled without the approval of the Architect.

Key List (Description of Work Refers to Numbers in Squares on Site/Building Plan)

1. Verify that existing threshold is 3/4" high or less and has beveled edges on each side. Correct condition if does not comply.
2. Install minimum 5" x 5" handicapped symbol on or adjacent to door at +48" above landing.
3. Remove existing concrete curb ramp. Patch asphalt to match existing.
4. Construct new concrete curb ramp, maximum 1:12 slope. Construct flared sides with maximum slope 1:8. Remove existing asphalt, prepare subgrade. All construction to conform to UBC section 3106A.
5. Paint international symbol of accessibility at handicap parking spaces. Stripe new handicap loading/unloading zones with paint stripes at 36 inches on center. Painting to conform with UBC section 3105A(e) and figure 31-18A/18B.
6. Install new handicap parking sign at entrance to parking lot. Sign to conform to UBC section 3107A(c) Sign to read "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES ...".
7. Existing handicap parking sign mounted on building.
8. Install new handicap parking sign on face of building in front of each new handicap parking space. See detail 2/A-1 Place "van accessible" sign where shown on drawings.
9. New air conditioning heat pumps. See mechanical drawing sheet M-1. Install three, 4" round steel pipe, concrete filled bollards to protect heat pumps.
10. Remove existing doorknobs on 36" wide doors. Install new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.
11. At area of new handicap parking spaces seal coat existing asphalt to remove existing striping. Restripe with 4" wide white parking lot paint as indicated.
12. Remove existing doorknob hardware. Replace with new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.

Project Information

Owner: The Lewis Storrs Trust
P.O. Box 25050
Ventura, CA 93002

Building Tenant: Direct Relief International
Ann Carlos, Exec. Director
27 S. La Patera Lane
Goleta, CA 93117

Parcel Number: 073-050-033

Zoning: M-RP

Gen. Plan: Industrial Park

Site Area: 2.5 Acres

Building Area:
Existing 1st Floor 34,800 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 36,000 s.f.

Remodel Area:
Existing 1st Floor 420 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 1,620 s.f.

*No new construction area as part of this remodel.

Construction: Type V-N

Occupancy: B-2 Office
B-4 Warehouse/Storage

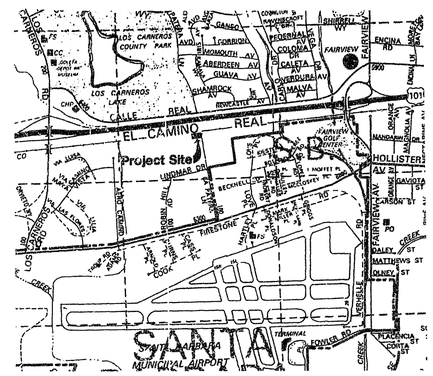
*Building is protected with fire sprinkler system.

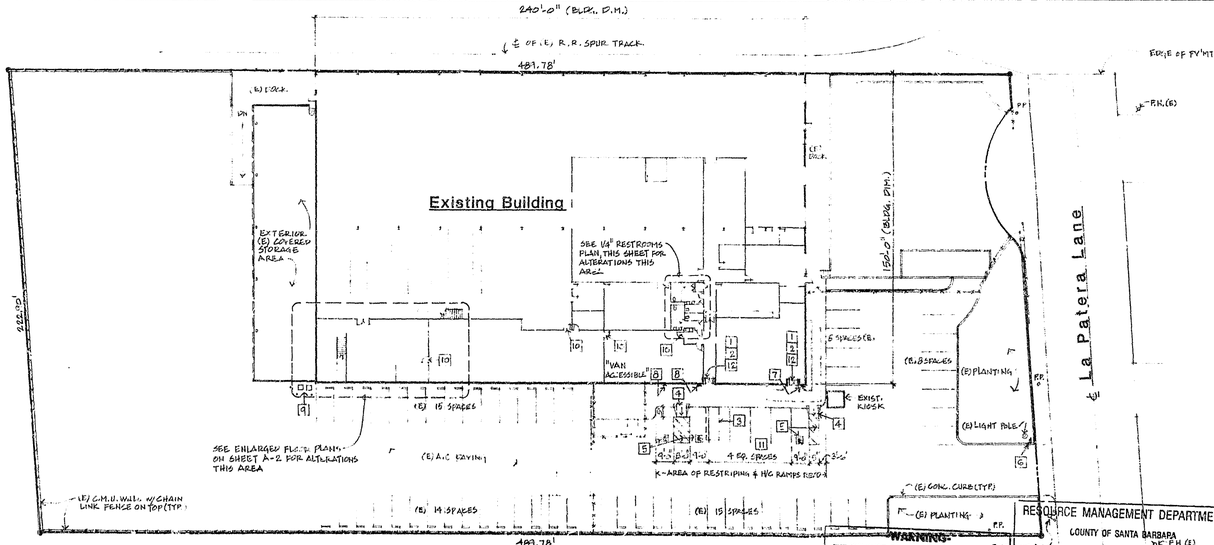
Parking Spaces:
Existing 64 STD., 1 Handicap
Convert To 61 STD., 3 Handicap (1-van accessible)

List of Drawings

A-1 Site/Building Plan, Enlarged Restroome, Ext. Elevation, Project Information, Notes, Vicinity Map, Details.
A-2 First and Second Floor Plans, Building Section, Details.
A-3 Stair plans, Details.
M-1 First and Second floor Mechanical Plans. Equipment Schedule, Specifications, Legend, Control Diagram.
E-1 Symbols, Notes, Single Line Diagram, Fixture and Panel Schedules.
E-2 First and Second Floor Power and lighting Plans.

Vicinity Map





Site/Building Plan

1" = 30'-0"

RESOURCE MANAGEMENT DEPARTMENT
COUNTY OF SANTA BARBARA

WARNING

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT, IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN REVERSAL OR RECONDITION OF THE PROJECT.

APPROVED

for the following proposed use:

INTERIOR REMODEL

DATE 11/22/94 BY A Newlove

This stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of any violations of provisions of any County Ordinance or State Law. This permit shall expire ONE YEAR from the date of issuance if the use of structure for which the permit was issued has not been established or commenced.

ADDRESS: 27 S. LA PATERA LN

APN 073-050-033

Architects
date | number | remarks

BENVIK & MINOR
Architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3351
A California Corporation

REGISTERED ARCHITECT — No. C-13961 — STATE OF CALIFORNIA

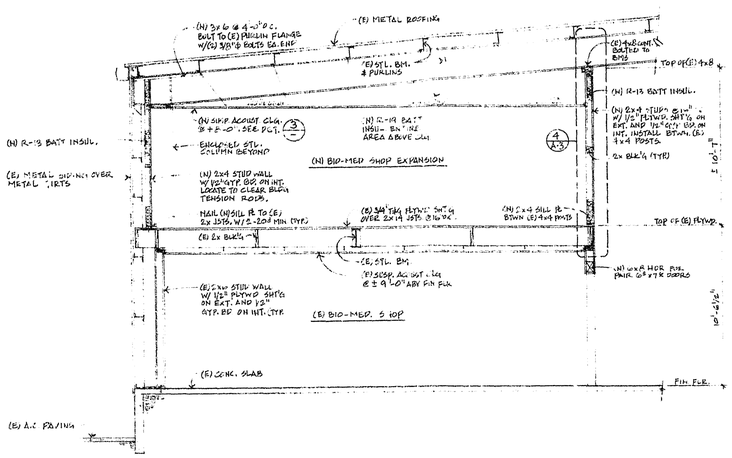
RECEIVED
NOV 2 1994

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

Site/Building Plan, Details
Project Information, Notes
Enlarged Restroom Plan
Exterior Elevation, Vicinity Map

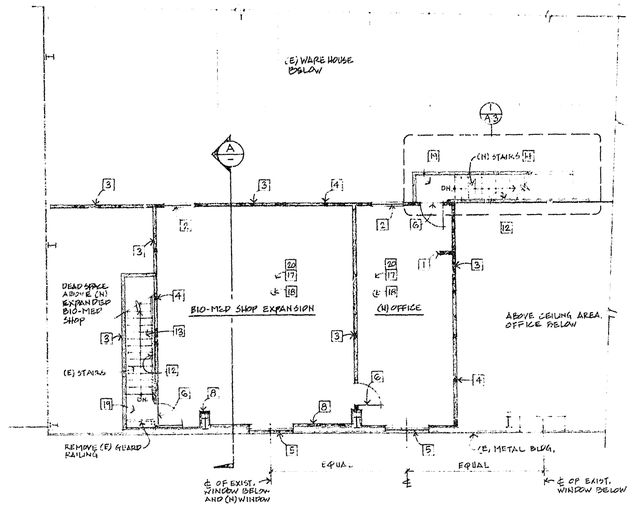
date 11/23/94 | job number 91-2302
drawn by DAB | checked by
sheet of sheets

A-1



A Partial Building Section

1/4" = 1'-0"



Second Floor Plan

1/8" = 1'-0"

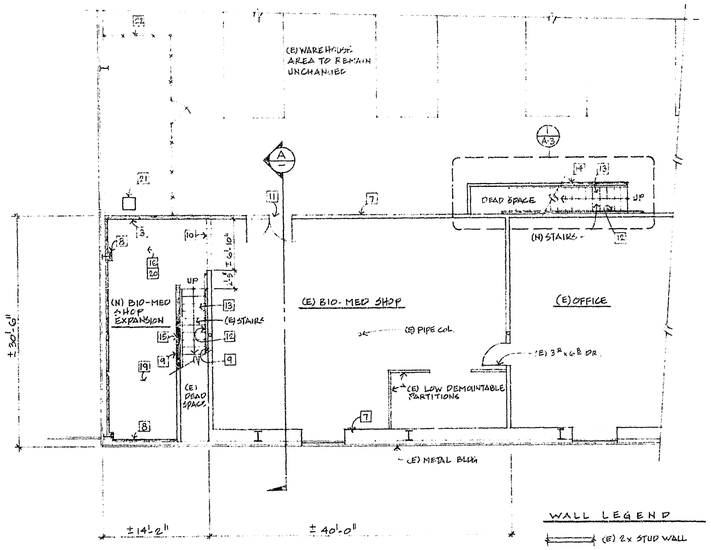
IMPROVEMENT AREA 1200 S.F.

Floor Plan Notes

1. DRYWALL CONSTRUCTION: Install new drywall conforming to the published United States Gypsum Drywall/Wood Framing Standards (System Folder SA-024). Gypboard application and finishing shall further conform to ASTM C840. Apply light texture finish to walls and ceilings as approved by Architect. All new drywall to be 1/2" unless noted otherwise or required to be 5/8" type "X" to comply with code requirements.
2. FLUSH WOOD DOORS:
   - A. Provide solid core flush wood doors with hardboard faces on all new interior door openings.
   - B. Door construction shall comply with "Industry Standard for Wood Flush Doors" of National Wood Window and Door Associations (NWWDA). Door shall have hardboard face with SC-5 construction.
   - C. Install doors to comply with manufacturers instructions. Align and fit doors in frame within the recommended clearances and bevels. Machine doors for hardware. Seal cut surfaces after fitting and machining.
   - D. Door Frames: Wood to match existing.
3. HARDWARE:
   - A. Provide 1-1/2 pair, 4 1/2 x 4 1/2, US26D butts for each door Hager 1279 or equal.
   - B. Provide Schlage D Series, Sparta design hardware. Finish to be Satin Chrome plated #626.
   - C. Provide door stops and other hardware as required for a complete installation.
4. ROUGH CARPENTRY:
   - A. Properly frame and construct, in a first class and substantial manner, the rough carpentry framing throughout the work. Coordinate the work of all other trades.
   - B. Structural members shall not be cut for pipes, conduit, ducts, etc., unless specifically noted or detailed.
   - C. All studs shall be at 2" x 4" 16" o/c, except as shown.
   - D. Provide 2" fire-blocking at mid-height of all 2 partitions over 8'-6" high.
   - E. Use common nails throughout, except as otherwise noted. Box nails may be used for connections listed in UBC Table 25 Q if not detailed otherwise.
   - F. Framing details: Studs shall be placed with their dimension perpendicular to the wall. Not less than three (3) studs shall be installed at each corner of a wall.
5. PAINTING: All new interior walls, drywall, ceiling, door, and exposed ductwork/misc. metals are to be painted unless noted otherwise. Paint to be Frazee as follows:
   - A. Wood/Hardboard - Gloss/Semi-Gloss (100% Acrylic)
     1st Coat: 967 Fresto
     2nd Coat: 143 Mirro Glide
     Use on wood or hardboard doors
   - B. Wallboard - Egg Shell (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 022 Lo-Glo
     Use on drywall walls, ceiling unless required to be painted semi-gloss.
   - C. Wallboard - Semi-Gloss (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 021 Satin Glide
     Use on drywall walls and ceiling at restrooms.
   - D. Metal - Gloss (100% Acrylic)
     1st Coat: 601 Metal Prime
     2nd Coat: 143 Mirro Glide
     Use on exposed ductwork and misc. metals, U.N.O.
6. See electrical drawings for power and lighting.
7. See mechanical drawing for all new A/C equipment, ducting and modifications of existing A/C system.

Key List (Description of Work Refers to Numbers in Squares on Floor Plans)

1. Existing fire sprinkler standpipe. Box in with 2 x 4 framed wall and 1/2" gyp board.
2. New 4' x 3' sliding aluminum framed window with nail on flanges. Windowmaster Series 210; bronze anodized. Do not provide screen.
3. New 2 x 4 stud wall, 16" oc with 1/2" gyp board each side, painted. All walls adjacent to unconditioned spaces shall be insulated with R-13 thermal batt insulation. Interior walls separating rooms shall be insulated with 4" thick sound control batt insulation. At walls adjoining dead space above ceiling, cstry to eliminate drywall.
4. Existing 4 x 4 posts from mezzanine floor to bottom of building structure. See structural details for framing of new wall between posts to remain.
5. New 6' x 2' sliding aluminum window to match existing type in exterior metal building wall. New opening to be cut above existing girt which is approximately 57-1/2" AFF. New window shall be set in place per building manufacturer's recommendations and details using opening reinforcing. Provide screen. Frame and finish drywall to window.
6. New 3' x 6'8" solid core flush door. Provide complete with all hardware. Handle to be lever type. Provide saddle at two doors at top of steps. Paint door.
7. Existing stud and drywall wall. Protect in place. Patch any damage.
8. New 7" x wall frame at existing building wall and around existing building columns. Keep framing as close to structure as possible. Finish with 1/2" drywall.
9. Install 1/2" gyp board finish over existing plywood sheathing.
10. Remove existing framed wall. Provide trimmers as required. No dropped head-ceiling to run through. Finish portions of wall to remain to match existing.
11. At existing door install new pair of 6'-0" x 7'-6" solid core flush wood doors. Install wood frame to match existing. Install new header per attached typical detail. Provide all hardware.
12. New iron hand-rail. Extend 12" above top landing riser; extend 24" beyond bottom riser. Provide backing in wall (existing & new). Patch existing wall where backing is added. Hand-rail to be 34" above tread nosing. Wall supports at 6'.
13. New rubber treads and risers manufactured by Johnsonite. Treads to be "L" Heavy Duty with diamond pattern. Provide 2" minimum warning strip for the visually impaired on the top and bottom treads at 1" maximum from edge of tread.
14. New stairs to be constructed to match existing. Enclose all space below stair. See stair construction details.
15. Existing stair to have guard-rails removed and open sidewalls extended so that a ceiling/soffit can be constructed. The ceiling height at top landing shall be 6' and the soffit shall be no lower than 6' at any point above treads.
16. New acoustic panel ceiling, 4'-" x 48" x 3/4", to match existing. Continue grid pattern and ceiling height. Replace any existing ceiling tile that are damaged by construction, or that are required to be changed to meet new construction.
17. New acoustic panel ceiling, 24" x 48" x 3/4", molded medium fissured mineral tile; Armstrong Travertone, or approved equal. Install in exposed grid suspension system, intermediate color painted steel, white color. Install acoustic panels and suspension system in accordance with manufacturer's instructions. Coordinate installation with location of mechanical and electrical work to ensure proper locations.
18. Install carpet on second floor office and shop areas. Carpet installation to be glue down. Provide 100% Dupont BCF Nylon "Stainmaster" 28 oz. textured cut pile; Philadelphia Carpets, "Starry Nights Plus...Flax", Style #51277, or approved equal. Provide 4" rubber carpet base at all walls.
19. Install 12 x 12 x 1/8" vinyl composition tile; standard Excelon, Imperial texture, by Armstrong or approved equal at new ground floor expansion area and at new and existing stair landings. At ground floor match existing. At landings color to be selected by architect. Provide 4" rubber top-set base at walls.
20. Insulate entire area above ceiling with R-19 batt insulation. Insulation to be unfaced to fit above panels in suspended ceiling system.
21. HVAC fan coil units. See mechanical drawing sheet M-1.
22. Remove existing chain link fence and gate enclosure. Reinstall as shown and as directed by Owner.

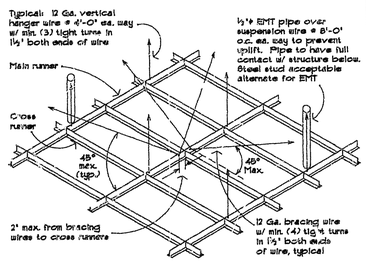


First Floor Plan

1/8" = 1'-0"

EXPANDED BIO-MED AREA 1900 S.F.

TOTAL IMPROVEMENT AREA 1620 S.F.



Suspended Ceiling Notes

(A) LATERAL FORCE BRACING:

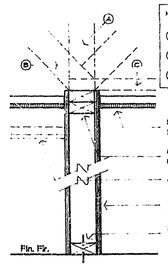
Horizontal restraints shall be (4) no. 12 gauge wires secured to the main runner within 2" of the cross runner intersection and splayed 90 degrees from each other at an angle not exceeding 45 degrees from the plane of the ceiling. These horizontal restraint points shall be placed 12'-0" on center in both directions with the first point within 4'-0" from each wall. Attachment of the restraint wires to the structure above shall be adequate for the load imposed. Provide vertical restraint, ½"ø EMT pipe over suspension wire at 8'-0" o.c. ea. way to prevent uplift. Steel stud may be substituted for EMT pipe to provide vertical restraint.

(B) PERIMETER MEMBERS OF GRID SYSTEM:

Unless perimeter members are a part of the approved system, wall angles or channels shall be considered as esthetic closure and shall have no structural value assessed to themselves or their method of attachment to the walls. For tile ceilings, ends of main runners and cross members shall be tied together to prevent their spreading.

3 Ceiling Grid Attachment

Not to scale



NOTE: 4 Maximum unsupported wall length options listed below:

- A. All height studs: 2x6 - max. 16' unsupported; 2x8 - max. 30' unsupported
- B. 2x1 Diagonal bracing to structure above at 45° o.c. max. in opposed each way (ABW clip each side)
- C. 2x1 Diagonal bracing horizontally above top plates at wall intersections.

See Partial Building Section for ceiling material and height.

(2) 2x Top plates (2x blocking with option A).

Ceiling height may vary (see Partial Building Section).

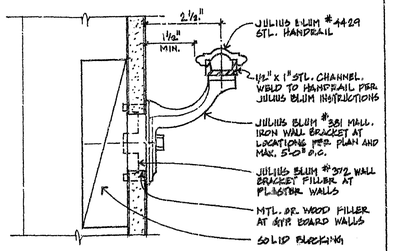
See Wall Legend for wall finish and fire-rating (if any).

Fasten sill w/ power-driven fastener.

1 Non-Bearing Partition

1 1/2" = 1'-0"

NOTE: USE (1) JULIUS BLUM #1439.C AND #100CC AT 90° CORNERS AND TERMINATIONS. RETURN TERMINATIONS TO ½" FROM FACE OF WALL.



2 HANDRAIL DETAIL

1½" = 1"

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357
A California Corporation

revisions	date	number	remarks

Interior Remodel for:

Direct Relief International

27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

First and Second Floor Plans
Building Section, Details

date	job number
11/23/99	91-2302
drawn by	checked by
F.DB	

sheet of sheets

A-2

27 S. La Patera Ln

LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

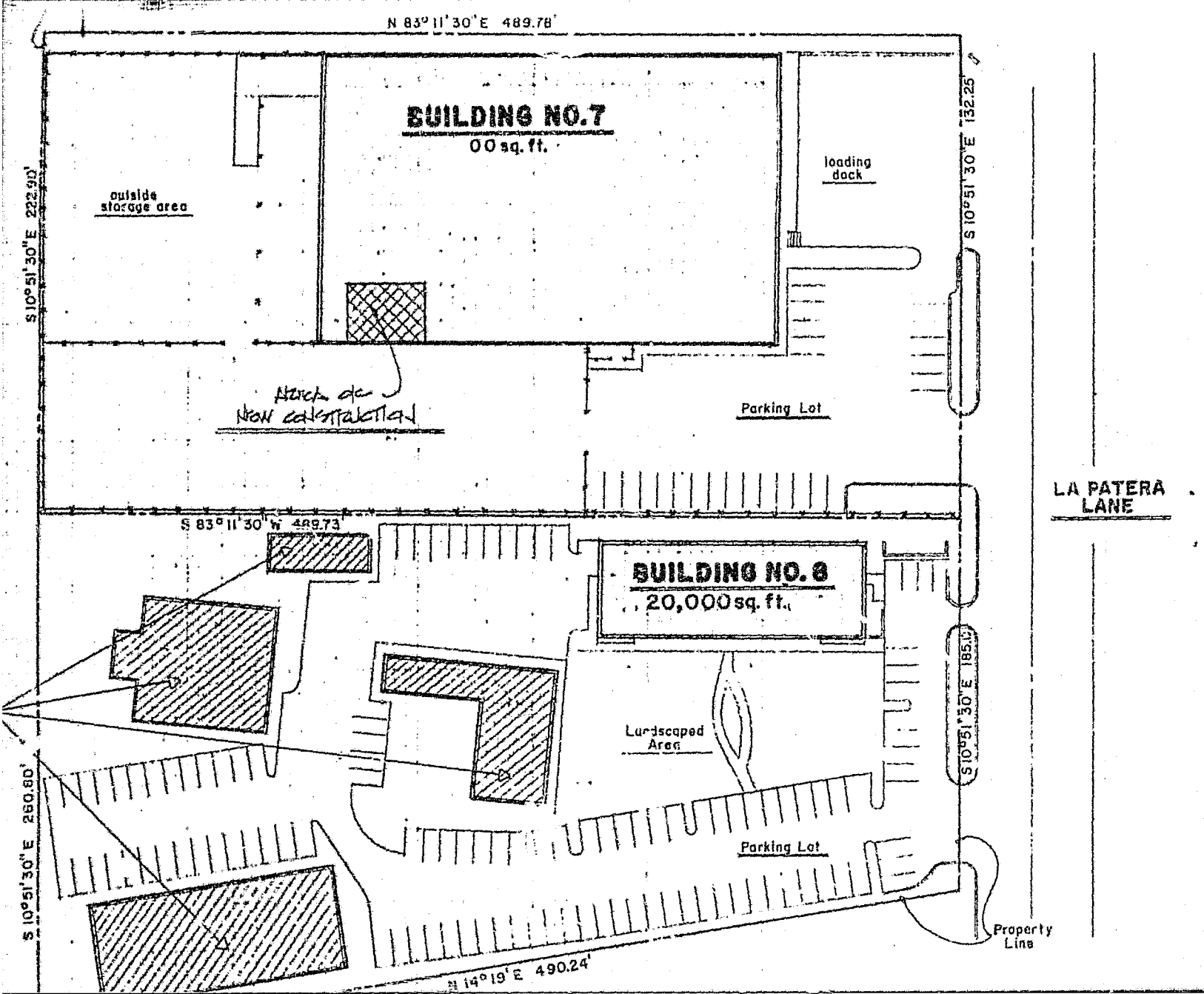
Permit: 110257
Value: 20,000.00

ADDRESS OF JOB 27 La Patera Lane - 50	PARCEL NO. 73-050-33
PROPOSED USE Storage area above existing office - Interior alt.	ZONE MRP
	CENSUS TR.
LESSOR/OWNER RAYTHEON	CASE NUMBERS
AC. / LOT SPLIT NO.	
SQ. FT. 1200 / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL AMW	DATE 11/22/85
REMARKS: $85.00 # 3621	

no increase in employment,
no veh. affect. no BMR

2/4/85

3


N 83° 11' 30" E 489.78'
BUILDING NO.7
00 sq. ft.
outside storage area
loading dock
S 10° 51' 30" E 222.90'
S 10° 51' 30" E 132.25'
Parking Lot
LA PATERA LANE
S 83° 11' 30" W 489.73'
BUILDING NO. 8
20,000 sq. ft.
Landscaped Area
S 10° 51' 30" E 185.10'
S 10° 51' 30" E 260.80'
Parking Lot
Property Line
N 14° 19' E 490.24'

LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit: 43425
Value:

ADDRESS OF JOB 27 La Patera Lane	PARCEL NO. 73-050-33
PROPOSED USE Storage Trailer	ZONE M-RP-P
	CENSUS TR.
LESSOR/OWNER Raytheon	CASE NUMBERS 86-CP-35 (2nd) See attached
AC. / LOT SPLIT NO.	
SQ. FT. / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL [illegible]	DATE 5-27-86
REMARKS: $25.00 #0412	

County of Santa Barbara
RESOURCE MANAGEMENT DEPARTMENT

Dianne Gizman, AICP, Director
Dev Vrat, Assistant Director

May 13, 1986

Mr. John Francese
Facilities Services Dept., Raytheon Co.
6380 Hollister Ave.
Goleta, CA 93117-3197

Re: Raytheon Storage Trailer, 27 La Patera Lane, Goleta Valley, 86-CP-35(ZA)

Dear Mr. Francese:

On May 12, 1986, the Zoning Administrator took the following action:

1. Approved on the basis that the project is consistent with the provisions of Article III, Section 35-315.8 of the County Code.

2. Approved the attached Conditional Use Permit.

Procedure:

The Ordinance provides that the applicant or any property owner to whom notice of the Zoning Administrator's hearing was required to be given, within ten (10) days after the Zoning Adminstrator Action, may appeal said action to the Board of Supervisors.

The Ordinance provides that the Board of Supervisors, within twelve (12) days after the Zoning Administrator Action, may appeal said action and set for public hearing.

If this decision is appealed, a filing fee of $403 must be delivered to the Clerk of the Board.

Public Appeal period expires on May 22, 1986.

Board of Supervisors' appeal period expires on May 27, 1986.

Britt A. Johnson, Zoning Administrator

cc: County Assessor
F. Keinath, Building Dept.
Supervisor Wallace
Case File

DAJ:nlr:5804F

123 E. Anapamu Street, Santa Barbara, CA 93101 (805) 963-7135

May 27, 1986

SANTA BARBARA COUNTY CONDITIONAL USE PERMIT

CASE NO.86-CP-35(ZA)

I. A Conditional Use Permit is Hereby Granted:

TO: Raytheon Company

APN: 73-050-33

PROJECT ADDRESS:27 La Patera Lane

ZONE: MR-P, Industrial Research Park

AREA/SUPERVISORIAL DISTRICT: Goleta Valley/Third

FOR: A storage trailer

II. This permit is subject to compliance with the following condition(s):

1. This permit shall be valid for two years from its effective date of May 27, 1986.

2. The permittee shall comply with the State Mobile Home Act. Prior to the issuance of a Land Use Permit (zoning clearance), permittee shall have made application for a site installation permit from the County Division of Building and Safety. Prior to placing the trailer on the property, the permittee shall obtain a Land Use Permit (zoning clearance) from the Resource Management Department; and all necessary permits from the County Division of Building and Safety.

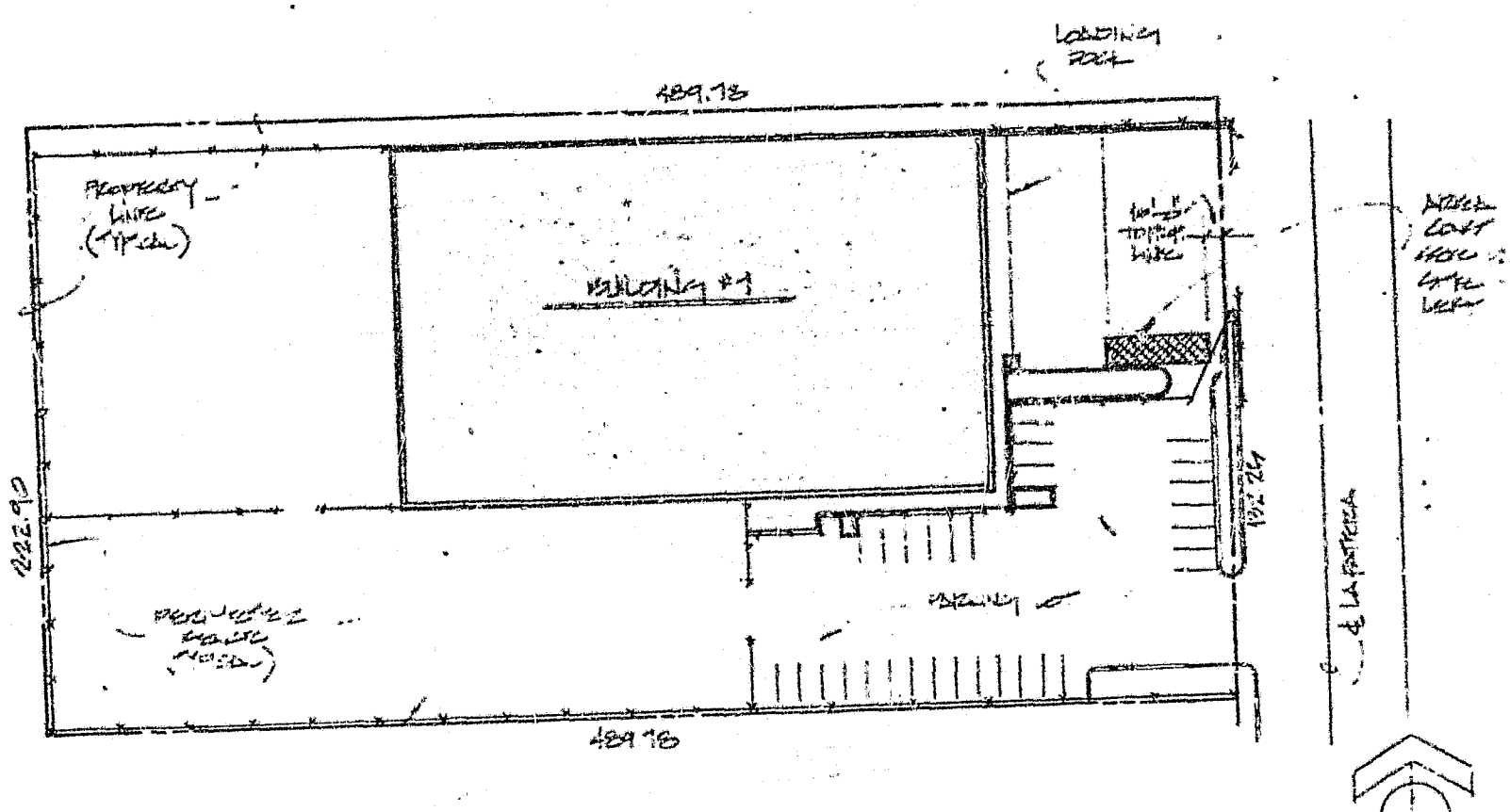
3. Occupancy shall not be permitted until:
   a) All necessary permits have been obtained from the County Division of Building and Safety.
   b) All necessary inspections have been completed and approved.
   c) Potable water including source and connection to the mobile home has been approved.
   d) A certificate of occupancy has been issued.

4. The use at all times shall be conducted in compliance with conditions set out in Article III, Section 35-315.8 of the County Code.

5. Development shall be in substantial conformity with Zoning Administrator Exhibit #1, dated May 12, 1986.

GI 0112 A, B

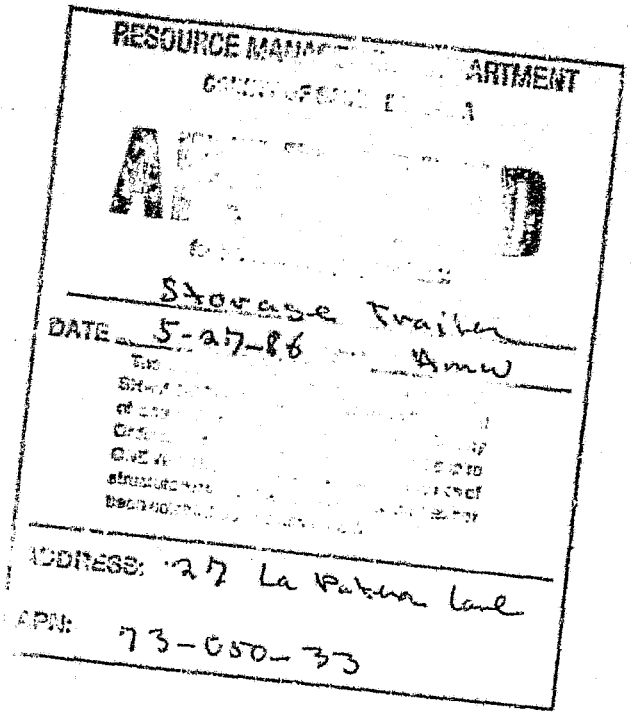
BAJ:nlr:5804F



CONNECT NEW 2" P.V.C. LINE TO EXIST. 2" P.V.C. ROOF DRAIN

-WARNING-

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN DENIAL OR RECONDITION OF THE PROJECT.



LAND USE PERMIT

Permit:
Value: 253455

The permit shall expire within ONE YEAR from the date of issuance (unless otherwise noted) if the use, building, or structure for which the permit was issued has not been established or commenced.

ADDRESS OF JOB
27 S. LA PATERA LN., GOLETA, CA 93117

LESSOR/OWNER
DIRECT RELIEF INTERNATIONAL

PROPOSED USE
~~[illegible]~~

2) INTERIOR REMODEL INCLUDING: EXTEND (E) BIO-MED STEP ON 1ST FLR; CONSTRUCT WALLS & STAIRS TO (E) MEZZ FOR BIO MED EXPANSION & OFFICE; UPDATE (E) RESTROOMS TO CURRENT H/C REQUIREMENTS & UPDATE PARKING TO CURRENT H/C REQMTS.

REMARKS
CONSISTENT W/ GOLETA COMM. PLAN

PARCEL NO.
077-050-077

ZONE
M-RP

SUPERVISORIAL DISTRICT
THIRD

SETBACKS
✓

VARIABLE
✓

PARKING
✓

ZONING VIOLATION $
✓

DISCRETIONARY CASE
—

AG. PRESERVE # —

SQUARE FEET REMODELED AREA 1620 SF
TOTAL BLDG: 23,000 SF

I agree to check with the Building Division and obtain all required permits for this project. I understand that all uses on this property must comply with this permit; all permits issued by other governmental agencies; and with applicable state and local laws. I understand that if I violate any permit conditions or laws, legal action may be taken.

Don Barker — 11/23/94
Project Applicant Signature — Date

ZONING APPROVAL
[signature]

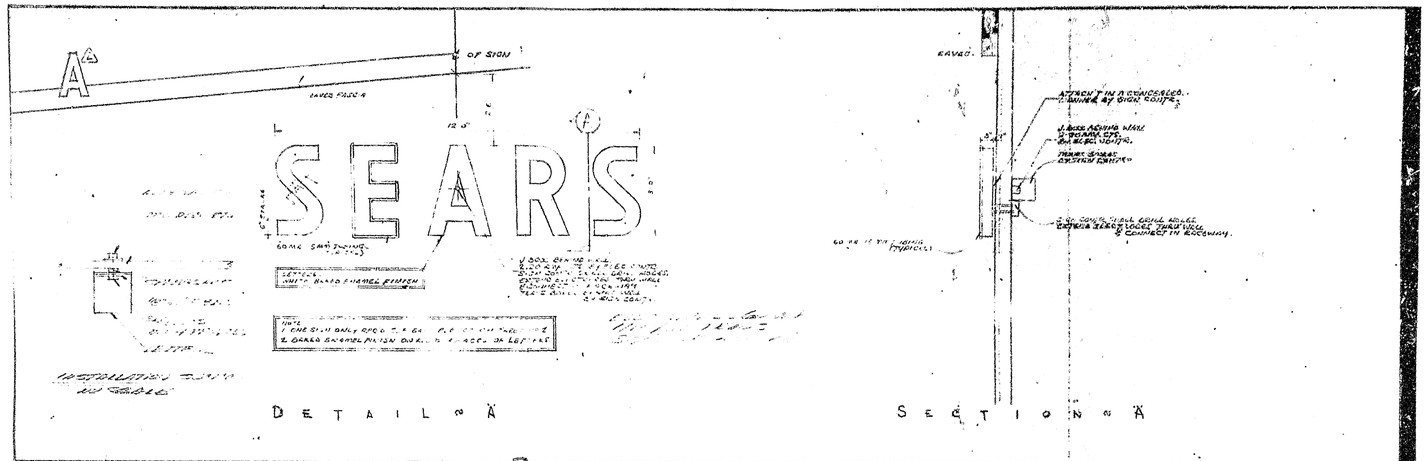
DATE
11/23/94

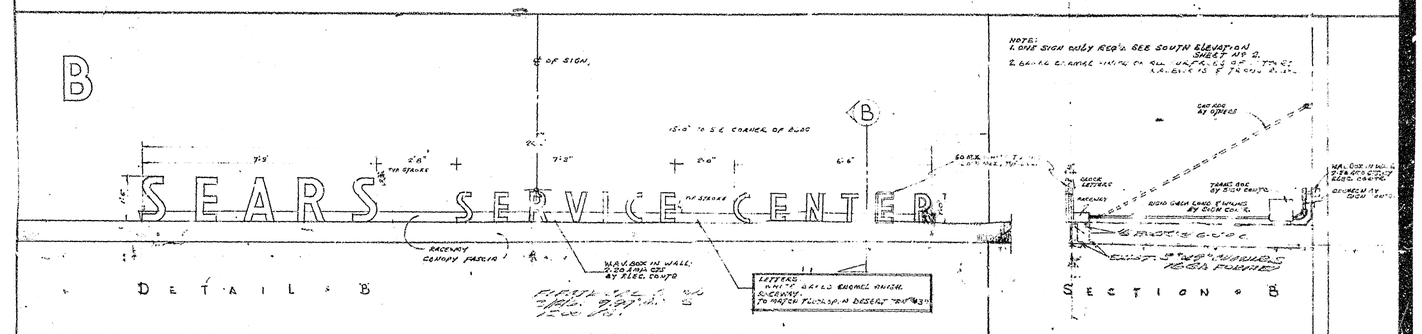
FEE:
$125 10/94

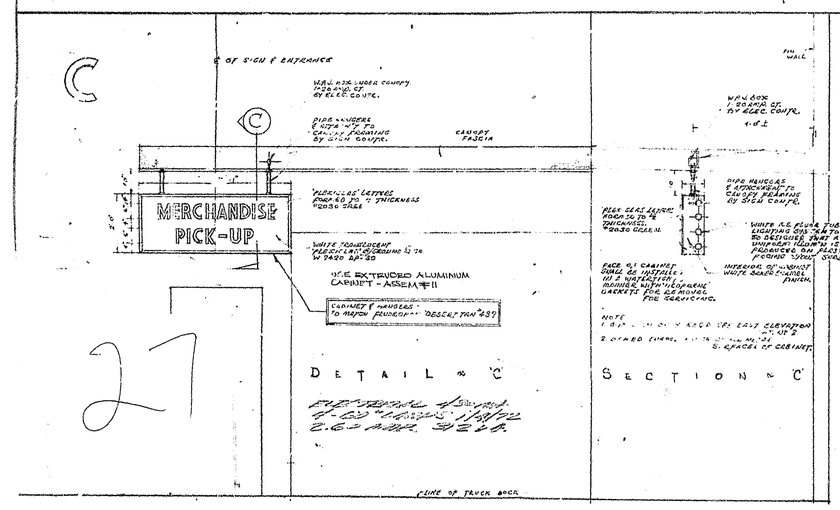
RECEIPT NUMBER

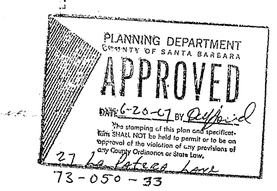
PL-117 White copy: RMD Yellow copy: Building Dept. Pink copy: Applicant

2

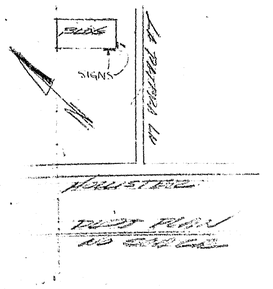

A
℄ OF SIGN
EAVES FASCIA
12'-0"
SEARS
60 MIL SM'S PANEL
LETTERS
WHITE BAKED ENAMEL FINISH
NOTE
1 ONE SIGN ONLY REQ'D
2 BAKED ENAMEL FINISH
DETAIL "A"
EAVES
ATTACH 1" I.P. CONDUIT
TRANSF. BOX AT SIGN CONTR.
SECTION "A"

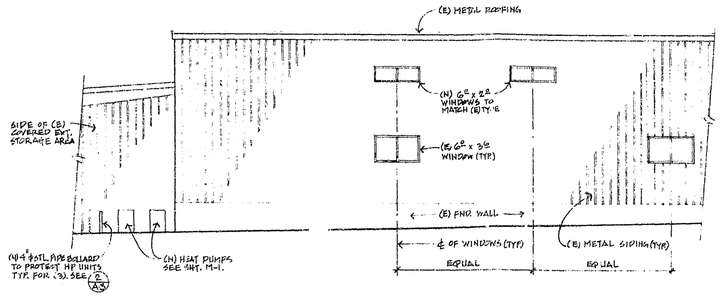

B
℄ OF SIGN
SEARS SERVICE CENTER
RACEWAY CANOPY FASCIA
W.P.V. BOX IN WALL
DETAIL "B"
NOTE:
1 ONE SIGN ONLY REQ'D SEE SOUTH ELEVATION SHEET NO 2.
SECTION "B"


C
℄ OF SIGN & ENTRANCE
MERCHANDISE PICK-UP
CANOPY FASCIA
DETAIL "C"
SECTION "C"


PLANNING DEPARTMENT
COUNTY OF SANTA BARBARA
APPROVED
DATE 6-20-67 BY
The stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any County Ordinance or State Law.
73-050-33

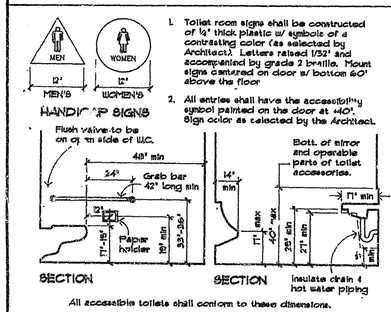
RECEIVED
JUN 20 1967
S. B. COUNTY
PLANNING DEPARTMENT


BLDG
SIGNS
LA PATERA LN
HOUSTON



Partial South Exterior Elevation

1/8" = 1'-0"

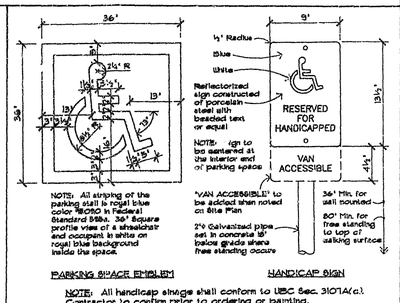


1. Toilet room signs shall be constructed of ¼" thick plastic w/ symbols of a contrasting color (as selected by Architect). Letters raised 1/32" and accompanied by grade 2 braille. Mount signs centered on door w/ bottom 60" above the floor
2. All entries shall have the accessibility symbol painted on the door at +60". Sign color as selected by the Architect.

All accessible toilets shall conform to these dimensions.

1 Handicap Rest Rooms

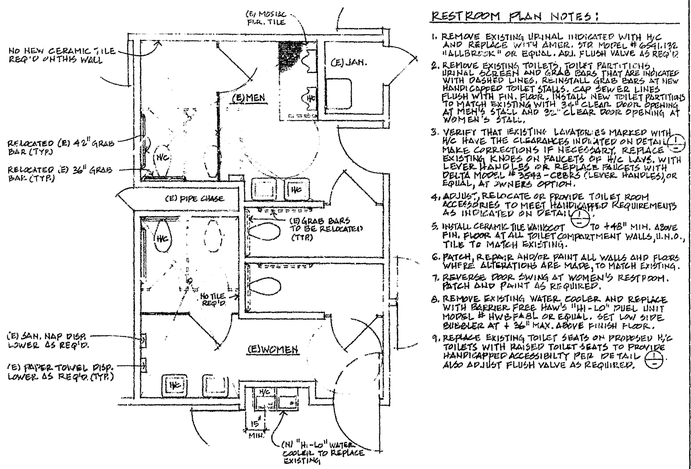
3/8" = 1'-0"



NOTE: All handicap signage shall conform to UBC Sec. 3107A(c). Contractor to confirm prior to ordering or painting.

2 Handicap Parking Signs

Not to scale



RESTROOM PLAN NOTES:

1. REMOVE EXISTING URINAL INDICATED WITH H/C AND REPLACE WITH AMER. STD. MODEL # 6541.132 "ALLBRINK" OR EQUAL. ADJ. FLUSH VALVE AS REQ'D.
2. REMOVE EXISTING TOILET, TOILET PARTITIONS, URINAL SCREEN AND GRAB BARS THAT ARE INDICATED WITH DASHED LINES. REINSTALL GRAB BARS AT NEW HANDICAPPED TOILET STALLS. CAP SEWER LINES FLUSH WITH FIN. FLOOR. INSTALL NEW TOILET PARTITIONS TO MATCH EXISTING WITH 34" CLEAR DOOR OPENING AT MEN'S STALL AND 32" CLEAR DOOR OPENING AT WOMEN'S STALL.
3. VERIFY THAT EXISTING LAVATORIES MARKED WITH H/C HAVE THE CLEARANCES INDICATED ON DETAIL 1/A-2. MAKE CORRECTIONS IF NECESSARY. REPLACE EXISTING KNOBS ON FAUCETS OF H/C LAVS. WITH LEVER HANDLES OR REPLACE FAUCETS WITH DELTA MODEL # 3593-CEBRS (LEVER HANDLES), OR EQUAL, AT OWNER'S OPTION.
4. ADJUST, RELOCATE OR PROVIDE TOILET ROOM ACCESSORIES TO MEET HANDICAPPED REQUIREMENTS AS INDICATED ON DETAIL 1/A-2.
5. INSTALL CERAMIC TILE WAINSCOT TO +48" MIN. ABOVE FIN. FLOOR AT ALL TOILET COMPARTMENT WALLS, U.N.O., TILE TO MATCH EXISTING.
6. PATCH, REPAIR AND/OR PAINT ALL WALLS AND FLOORS WHERE ALTERATIONS ARE MADE, TO MATCH EXISTING.
7. REVERSE DOOR SWING AT WOMEN'S RESTROOM. PATCH AND PAINT AS REQUIRED.
8. REMOVE EXISTING WATER COOLER AND REPLACE WITH BARRIER FREE HAWS "HI-LO" FUEL UNIT MODEL # HWB-FABL OR EQUAL. SET LOW SIDE BUBBLER AT + 36" MAX. ABOVE FINISH FLOOR.
9. REPLACE EXISTING TOILET SEATS ON PROPOSED H/C TOILETS WITH RAISED TOILET SEATS TO PROVIDE HANDICAPPED ACCESSIBILITY PER DETAIL 1/A-2. ALSO ADJUST FLUSH VALVE AS REQUIRED.

Existing Restrooms

¼"=1'-0"

(TO BE MODIFIED FOR HANDICAPPED ACCESSIBILITY)

General Notes

1. VERIFY DIMENSIONS: Contractor to verify dimensions prior to start of construction. Report any discrepancies between dimensions on plans and existing conditions to the Architect. Do not proceed where dimensions do not match.
2. FIRE SPRINKLERS: The entire building is presently protected with a wet automatic fire protection system. Design drawings shall be furnished by the fire sprinkler contractor prior to starting alteration work. Those drawings shall be approved by the County Fire Department and Building Department prior to start of the work. The fire sprinkler system is to be installed under separate permit.
3. PROTECTION OF EXISTING CONSTRUCTION. Contractor to take care to protect existing construction and improvements on-site. Any damage to existing improvements shall be repaired to its original condition to the satisfaction of the owner.
4. EXIT DOORS: Exit doors are to be operable from the inside without use of a key or special knowledge of effort. Exit doors to be in conformance with UBC Section 3304.
5. All work to be in accordance with the 1994 UBC, UPC, UMC, 1990 NEC, state adopted, & State Title 24.
6. All areas of proposed alteration to be made accessible to the physically handicapped.
7. DETAILS: Conditions not specifically detailed shall be constructed the same as similar conditions detailed and/or indicated on the drawings or to match existing details on the building.
8. SAFETY GLAZING: Glazing within a 24" arc of either vertical edge of the doors must be safety glazed per Uniform Building Code Section 5406(d) and per "Safety Standards for Architectural Glazing Materials" of the U.S. Consumer Product Safety Commission. Glass and Glazing to be per Chapter 54, UBC.
9. STRUCTURAL ELEMENTS: No structural members are to be removed, cut, or drilled without the approval of the Architect.

Key List (Description of Work Refers to Numbers in Squares on Site/Building Plan)

1. Verify that existing threshold is 3/4" high or less and has beveled edges on each side. Correct condition if does not comply.
2. Install minimum 5" x 5" handicapped symbol on or adjacent to door at +48" above landing.
3. Remove existing concrete curb ramp. Patch asphalt to match existing.
4. Construct new concrete curb ramp, maximum 1:12 slope. Construct flared sides with maximum slope 1:8. Remove existing asphalt, prepare subgrade. All construction to conform to UBC section 3106A.
5. Paint international symbol of accessibility at handicap parking spaces. Stripe new handicap loading/unloading zones with paint stripes at 36 inches on center. Painting to conform with UBC section 3105A(e) and figure 31-18A/18B.
6. Install new handicap parking sign at entrance to parking lot. Sign to conform to UBC section 3107A(c) Sign to read "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES ...".
7. Existing handicap parking sign mounted on building.
8. Install new handicap parking sign on face of building in front of each new handicap parking space. See detail 2/A-1 Place "van accessible" sign where shown on drawings.
9. New air conditioning heat pumps. See mechanical drawing sheet M-1. Install three, 4" round steel pipe, concrete filled bollards to protect heat pumps.
10. Remove existing doorknobs on 36" wide doors. Install new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.
11. At area of new handicap parking spaces seal coat existing asphalt to remove existing striping. Restripe with 4" wide white parking lot paint as indicated.
12. Remove existing doorknob hardware. Replace with new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.

Project Information

Owner: The Lewis Storrs Trust
P.O. Box 25050
Ventura, CA 93002

Building Tenant: Direct Relief International
Ann Carlos, Exec. Director
27 S. La Patera Lane
Goleta, CA 93117

Parcel Number: 073-050-033

Zoning: M-RP

Gen. Plan: Industrial Park

Site Area: 2.5 Acres

Building Area:
Existing 1st Floor 34,800 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 36,000 s.f.

Remodel Area:
Existing 1st Floor 420 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 1,620 s.f.

*No new construction area as part of this remodel.

Construction: Type V-N

Occupancy: B-2 Office
B-4 Warehouse/Storage

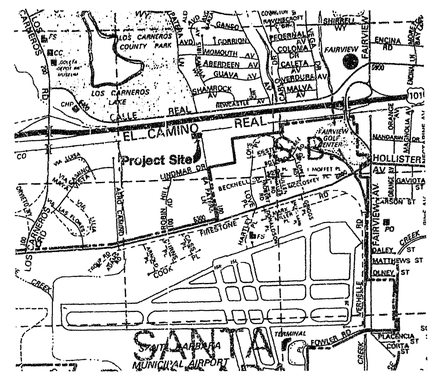
*Building is protected with fire sprinkler system.

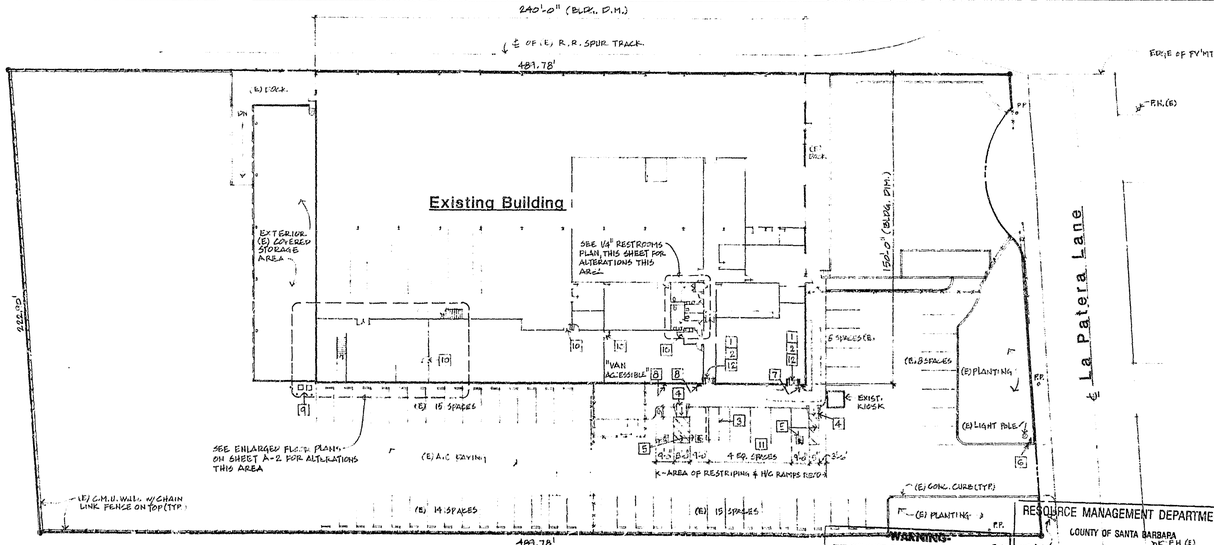
Parking Spaces:
Existing 64 STD., 1 Handicap
Convert To 61 STD., 3 Handicap (1-van accessible)

List of Drawings

A-1 Site/Building Plan, Enlarged Restroome, Ext. Elevation, Project Information, Notes, Vicinity Map, Details.
A-2 First and Second Floor Plans, Building Section, Details.
A-3 Stair plans, Details.
M-1 First and Second floor Mechanical Plans. Equipment Schedule, Specifications, Legend, Control Diagram.
E-1 Symbols, Notes, Single Line Diagram, Fixture and Panel Schedules.
E-2 First and Second Floor Power and lighting Plans.

Vicinity Map





Site/Building Plan

1" = 30'-0"

RESOURCE MANAGEMENT DEPARTMENT
COUNTY OF SANTA BARBARA

WARNING

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT, IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN REVERSAL OR RECONDITION OF THE PROJECT.

APPROVED

for the following proposed use:

INTERIOR REMODEL

DATE 11/22/94 BY A Newlove

This stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of any violations of provisions of any County Ordinance or State Law. This permit shall expire ONE YEAR from the date of issuance if the use of structure for which the permit was issued has not been established or commenced.

ADDRESS: 27 S. LA PATERA LN

APN 073-050-033

Architects
date | number | remarks

BENVIK & MINOR
Architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3351
A California Corporation

REGISTERED ARCHITECT — No. C-13961 — STATE OF CALIFORNIA

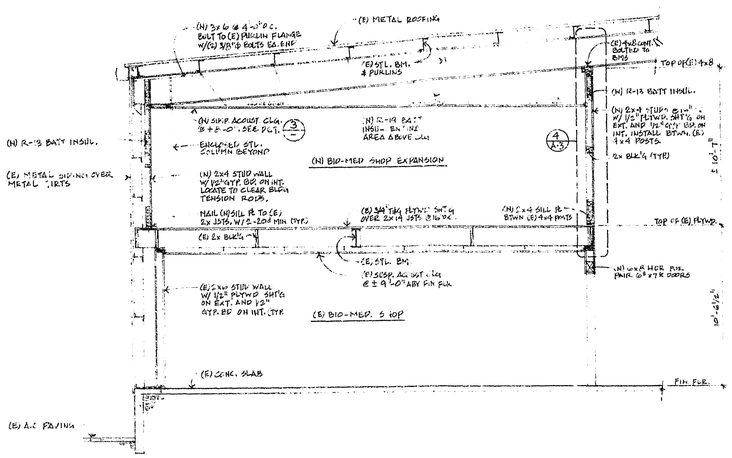
RECEIVED
NOV 2 1994

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

Site/Building Plan, Details
Project Information, Notes
Enlarged Restroom Plan
Exterior Elevation, Vicinity Map

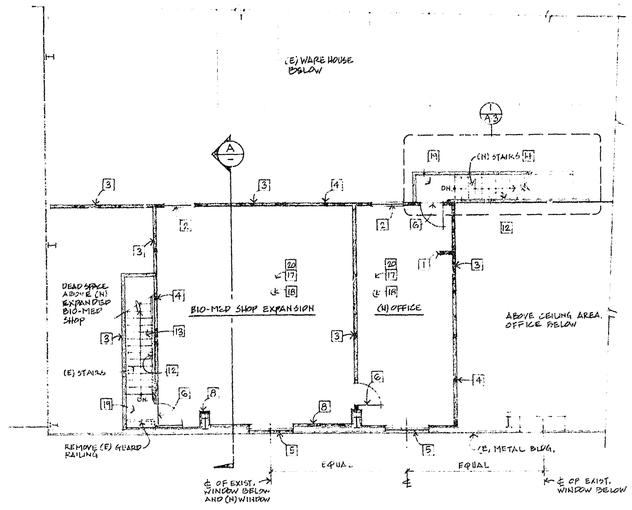
date 11/23/94 | job number 91-2302
drawn by DAB | checked by
sheet of sheets

A-1



A Partial Building Section

1/4" = 1'-0"



Second Floor Plan

1/8" = 1'-0"

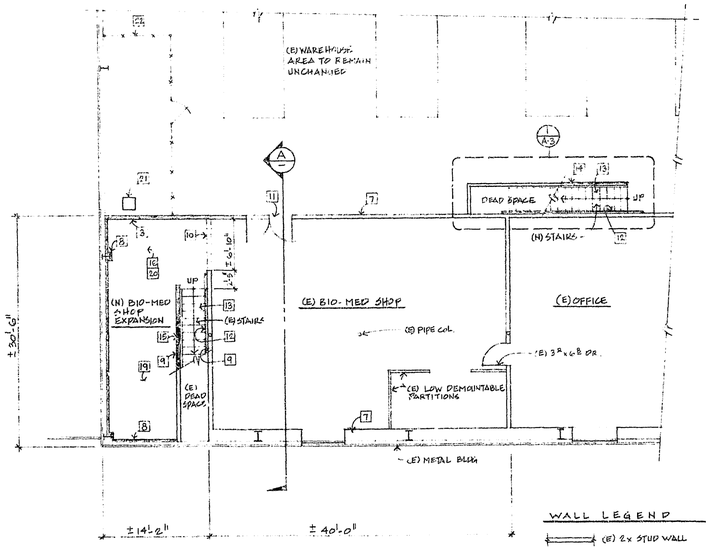
IMPROVEMENT AREA 1200 S.F.

Floor Plan Notes

1. DRYWALL CONSTRUCTION: Install new drywall conforming to the published United States Gypsum Drywall/Wood Framing Standards (System Folder SA-024). Gypboard application and finishing shall further conform to ASTM C840. Apply light texture finish to walls and ceilings as approved by Architect. All new drywall to be 1/2" unless noted otherwise or required to be 5/8" type "X" to comply with code requirements.
2. FLUSH WOOD DOORS:
   - A. Provide solid core flush wood doors with hardboard faces on all new interior door openings.
   - B. Door construction shall comply with "Industry Standard for Wood Flush Doors" of National Wood Window and Door Associations (NWWDA). Door shall have hardboard face with SC-5 construction.
   - C. Install doors to comply with manufacturers instructions. Align and fit doors in frame within the recommended clearances and bevels. Machine doors for hardware. Seal cut surfaces after fitting and machining.
   - D. Door Frames: Wood to match existing.
3. HARDWARE:
   - A. Provide 1-1/2 pair, 4 1/2 x 4 1/2, US26D butts for each door Hager 1279 or equal.
   - B. Provide Schlage D Series, Sparta design hardware. Finish to be Satin Chrome plated #626.
   - C. Provide door stops and other hardware as required for a complete installation.
4. ROUGH CARPENTRY:
   - A. Properly frame and construct, in a first class and substantial manner, the rough carpentry framing throughout the work. Coordinate the work of all other trades.
   - B. Structural members shall not be cut for pipes, conduit, ducts, etc., unless specifically noted or detailed.
   - C. All studs shall be at 2" x 4" 16" o/c, except as shown.
   - D. Provide 2" fire-blocking at mid-height of all 2 partitions over 8'-6" high.
   - E. Use common nails throughout, except as otherwise noted. Box nails may be used for connections listed in UBC Table 25 Q if not detailed otherwise.
   - F. Framing details: Studs shall be placed with their dimension perpendicular to the wall. Not less than three (3) studs shall be installed at each corner of a wall.
5. PAINTING: All new interior walls, drywall, ceiling, door, and exposed ductwork/misc. metals are to be painted unless noted otherwise. Paint to be Frazee as follows:
   - A. Wood/Hardboard - Gloss/Semi-Gloss (100% Acrylic)
     1st Coat: 967 Fresto
     2nd Coat: 143 Mirro Glide
     Use on wood or hardboard doors
   - B. Wallboard - Egg Shell (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 022 Lo-Glo
     Use on drywall walls, ceiling unless required to be painted semi-gloss.
   - C. Wallboard - Semi-Gloss (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 021 Satin Glide
     Use on drywall walls and ceiling at restrooms.
   - D. Metal - Gloss (100% Acrylic)
     1st Coat: 601 Metal Prime
     2nd Coat: 143 Mirro Glide
     Use on exposed ductwork and misc. metals, U.N.O.
6. See electrical drawings for power and lighting.
7. See mechanical drawing for all new A/C equipment, ducting and modifications of existing A/C system.

Key List (Description of Work Refers to Numbers in Squares on Floor Plans)

1. Existing fire sprinkler standpipe. Box in with 2 x 4 framed wall and 1/2" gyp board.
2. New 4' x 3' sliding aluminum framed window with nail on flanges. Windowmaster Series 210; bronze anodized. Do not provide screen.
3. New 2 x 4 stud wall, 16" oc with 1/2" gyp board each side, painted. All walls adjacent to unconditioned spaces shall be insulated with R-13 thermal batt insulation. Interior walls separating rooms shall be insulated with 4" thick sound control batt insulation. At walls adjoining dead space above ceiling, cstry to eliminate drywall.
4. Existing 4 x 4 posts from mezzanine floor to bottom of building structure. See structural details for framing of new wall between posts to remain.
5. New 6' x 2' sliding aluminum window to match existing type in exterior metal building wall. New opening to be cut above existing girt which is approximately 57-1/2" AFF. New window shall be set in place per building manufacturer's recommendations and details using opening reinforcing. Provide screen. Frame and finish drywall to window.
6. New 3' x 6'8" solid core flush door. Provide complete with all hardware. Handle to be lever type. Provide saddle at two doors at top of steps. Paint door.
7. Existing stud and drywall wall. Protect in place. Patch any damage.
8. New 7" x wall frame at existing building wall and around existing building columns. Keep framing as close to structure as possible. Finish with 1/2" drywall.
9. Install 1/2" gyp board finish over existing plywood sheathing.
10. Remove existing framed wall. Provide trimmers as required. No dropped head-ceiling to run through. Finish portions of wall to remain to match existing.
11. At existing door install new pair of 6'-0" x 7'-6" solid core flush wood doors. Install wood frame to match existing. Install new header per attached typical detail. Provide all hardware.
12. New iron hand-rail. Extend 12" above top landing riser; extend 24" beyond bottom riser. Provide backing in wall (existing & new). Patch existing wall where backing is added. Hand-rail to be 34" above tread nosing. Wall supports at 6'.
13. New rubber treads and risers manufactured by Johnsonite. Treads to be "L" Heavy Duty with diamond pattern. Provide 2" minimum warning strip for the visually impaired on the top and bottom treads at 1" maximum from edge of tread.
14. New stairs to be constructed to match existing. Enclose all space below stair. See stair construction details.
15. Existing stair to have guard-rails removed and open sidewalls extended so that a ceiling/soffit can be constructed. The ceiling height at top landing shall be 6' and the soffit shall be no lower than 6' at any point above treads.
16. New acoustic panel ceiling, 4'-" x 48" x 3/4", to match existing. Continue grid pattern and ceiling height. Replace any existing ceiling tile that are damaged by construction, or that are required to be changed to meet new construction.
17. New acoustic panel ceiling, 24" x 48" x 3/4", molded medium fissured mineral tile; Armstrong Travertone, or approved equal. Install in exposed grid suspension system, intermediate color painted steel, white color. Install acoustic panels and suspension system in accordance with manufacturer's instructions. Coordinate installation with location of mechanical and electrical work to ensure proper locations.
18. Install carpet on second floor office and shop areas. Carpet installation to be glue down. Provide 100% Dupont BCF Nylon "Stainmaster" 28 oz. textured cut pile; Philadelphia Carpets, "Starry Nights Plus...Flax", Style #51277, or approved equal. Provide 4" rubber carpet base at all walls.
19. Install 12 x 12 x 1/8" vinyl composition tile; standard Excelon, Imperial texture, by Armstrong or approved equal at new ground floor expansion area and at new and existing stair landings. At ground floor match existing. At landings color to be selected by architect. Provide 4" rubber top-set base at walls.
20. Insulate entire area above ceiling with R-19 batt insulation. Insulation to be unfaced to fit above panels in suspended ceiling system.
21. HVAC fan coil units. See mechanical drawing sheet M-1.
22. Remove existing chain link fence and gate enclosure. Reinstall as shown and as directed by Owner.

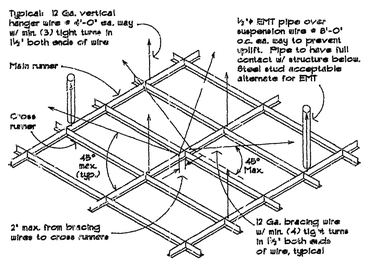


First Floor Plan

1/8" = 1'-0"

EXPANDED BIO-MED AREA 1900 S.F.

TOTAL IMPROVEMENT AREA 1620 S.F.



Suspended Ceiling Notes

(A) LATERAL FORCE BRACING:

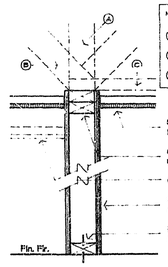
Horizontal restraints shall be (4) no. 12 gauge wires secured to the main runner within 2" of the cross runner intersection and splayed 90 degrees from each other at an angle not exceeding 45 degrees from the plane of the ceiling. These horizontal restraint points shall be placed 12'-0" on center in both directions with the first point within 4'-0" from each wall. Attachment of the restraint wires to the structure above shall be adequate for the load imposed. Provide vertical restraint, ½"ø EMT pipe over suspension wire at 8'-0" o.c. ea. way to prevent uplift. Steel stud may be substituted for EMT pipe to provide vertical restraint.

(B) PERIMETER MEMBERS OF GRID SYSTEM:

Unless perimeter members are a part of the approved system, wall angles or channels shall be considered as esthetic closure and shall have no structural value assessed to themselves or their method of attachment to the walls. For tile ceilings, ends of main runners and cross members shall be tied together to prevent their spreading.

3 Ceiling Grid Attachment

Not to scale



NOTE: 4 Maximum unsupported wall length options listed below:

- A. All height studs: 2x6 - max. 16' unsupported; 2x8 - max. 30' unsupported
- B. 2x1 Diagonal bracing to structure above at 45° o.c. max. in opposed each way (ABW clip each side)
- C. 2x1 Diagonal bracing horizontally above top plates at wall intersections.

See Partial Building Section for ceiling material and height.

(2) 2x Top plates (2x blocking with option A).

Ceiling height may vary (see Partial Building Section).

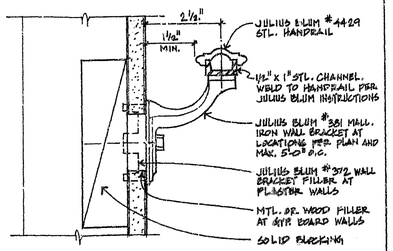
See Wall Legend for wall finish and fire-rating (if any).

Fasten sill w/ power-driven fastener.

1 Non-Bearing Partition

1 1/2" = 1'-0"

NOTE: USE (1) JULIUS BLUM #1439.C AND #100CC AT 90° CORNERS AND TERMINATIONS. RETURN TERMINATIONS TO ½" FROM FACE OF WALL.



2 HANDRAIL DETAIL

1½" = 1"

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357
A California Corporation

revisions	date	number	remarks

Interior Remodel for:

Direct Relief International

27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

First and Second Floor Plans
Building Section, Details

date	job number
11/23/99	91-2302
drawn by	checked by
F.DB	

sheet of sheets

A-2

27 S. La Patera Ln

LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

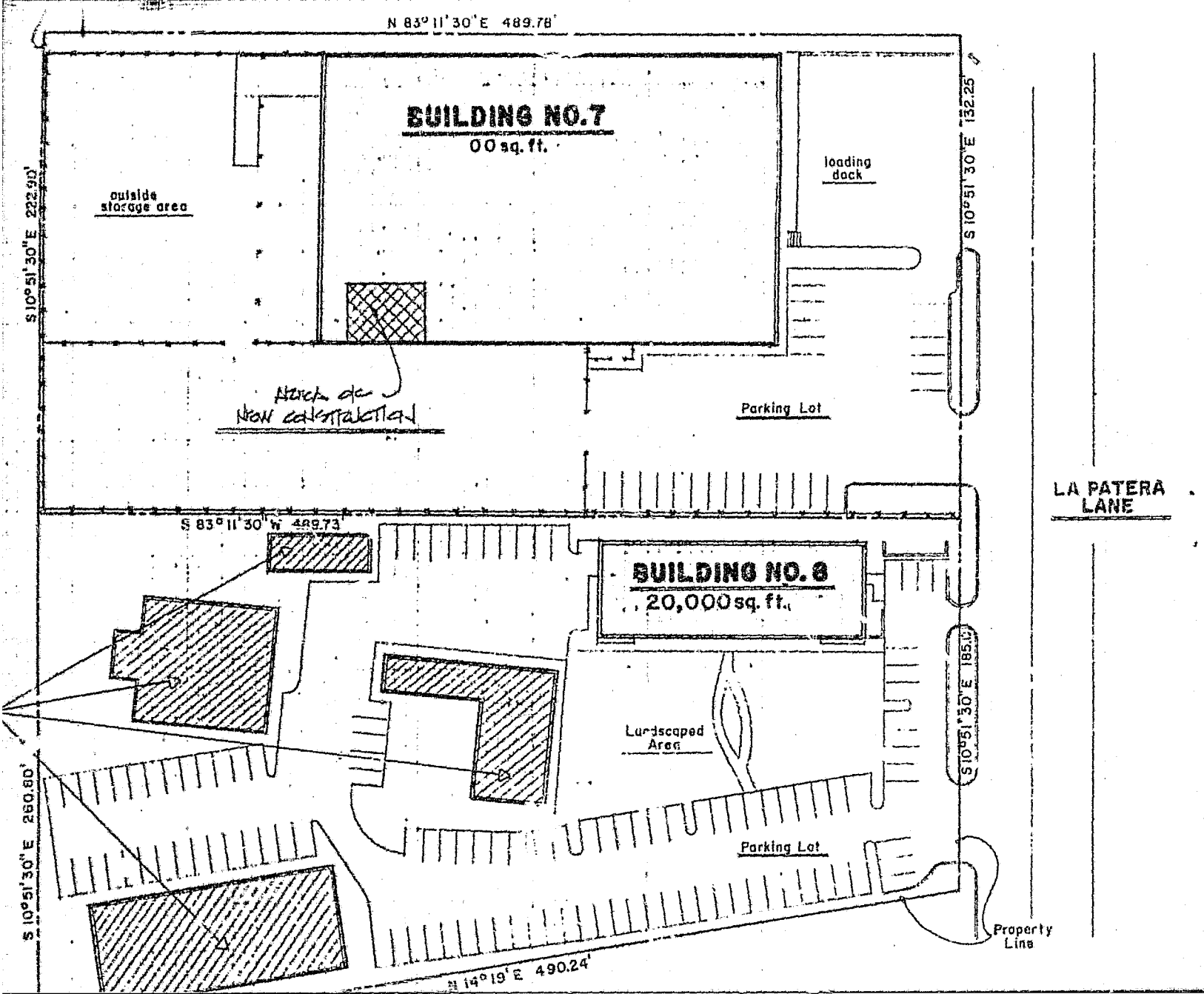
Permit: 110257
Value: 20,000.00

ADDRESS OF JOB 27 La Patera Lane - 50	PARCEL NO. 73-050-33
PROPOSED USE Storage area above existing office - Interior alt.	ZONE MRP
	CENSUS TR.
LESSOR/OWNER RAYTHEON	CASE NUMBERS
AC. / LOT SPLIT NO.	
SQ. FT. 1200 / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL AMW	DATE 11/22/85
REMARKS: $85.00 # 3621	

no increase in employment,
no veh. affect. no BMR

2/4/85

3


N 83° 11' 30" E 489.78'
BUILDING NO.7
00 sq. ft.
outside storage area
loading dock
S 10° 51' 30" E 222.90'
S 10° 51' 30" E 132.25'
Parking Lot
LA PATERA LANE
S 83° 11' 30" W 489.73'
BUILDING NO. 8
20,000 sq. ft.
Landscaped Area
S 10° 51' 30" E 185.10'
S 10° 51' 30" E 260.80'
Parking Lot
Property Line
N 14° 19' E 490.24'

LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit: 43425
Value:

ADDRESS OF JOB 27 La Patera Lane	PARCEL NO. 73-050-33
PROPOSED USE Storage Trailer	ZONE M-RP-P
	CENSUS TR.
LESSOR/OWNER Raytheon	CASE NUMBERS 86-CP-35 (2nd) See attached
AC. / LOT SPLIT NO.	
SQ. FT. / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL [illegible]	DATE 5-27-86
REMARKS: $25.00 #0412	

County of Santa Barbara
RESOURCE MANAGEMENT DEPARTMENT

Dianne Gizman, AICP, Director
Dev Vrat, Assistant Director

May 13, 1986

Mr. John Francese
Facilities Services Dept., Raytheon Co.
6380 Hollister Ave.
Goleta, CA 93117-3197

Re: Raytheon Storage Trailer, 27 La Patera Lane, Goleta Valley, 86-CP-35(ZA)

Dear Mr. Francese:

On May 12, 1986, the Zoning Administrator took the following action:

1. Approved on the basis that the project is consistent with the provisions of Article III, Section 35-315.8 of the County Code.

2. Approved the attached Conditional Use Permit.

Procedure:

The Ordinance provides that the applicant or any property owner to whom notice of the Zoning Administrator's hearing was required to be given, within ten (10) days after the Zoning Adminstrator Action, may appeal said action to the Board of Supervisors.

The Ordinance provides that the Board of Supervisors, within twelve (12) days after the Zoning Administrator Action, may appeal said action and set for public hearing.

If this decision is appealed, a filing fee of $403 must be delivered to the Clerk of the Board.

Public Appeal period expires on May 22, 1986.

Board of Supervisors' appeal period expires on May 27, 1986.

Britt A. Johnson, Zoning Administrator

cc: County Assessor
F. Keinath, Building Dept.
Supervisor Wallace
Case File

DAJ:nlr:5804F

123 E. Anapamu Street, Santa Barbara, CA 93101 (805) 963-7135

May 27, 1986

SANTA BARBARA COUNTY CONDITIONAL USE PERMIT

CASE NO.86-CP-35(ZA)

I. A Conditional Use Permit is Hereby Granted:

TO: Raytheon Company

APN: 73-050-33

PROJECT ADDRESS:27 La Patera Lane

ZONE: MR-P, Industrial Research Park

AREA/SUPERVISORIAL DISTRICT: Goleta Valley/Third

FOR: A storage trailer

II. This permit is subject to compliance with the following condition(s):

1. This permit shall be valid for two years from its effective date of May 27, 1986.

2. The permittee shall comply with the State Mobile Home Act. Prior to the issuance of a Land Use Permit (zoning clearance), permittee shall have made application for a site installation permit from the County Division of Building and Safety. Prior to placing the trailer on the property, the permittee shall obtain a Land Use Permit (zoning clearance) from the Resource Management Department; and all necessary permits from the County Division of Building and Safety.

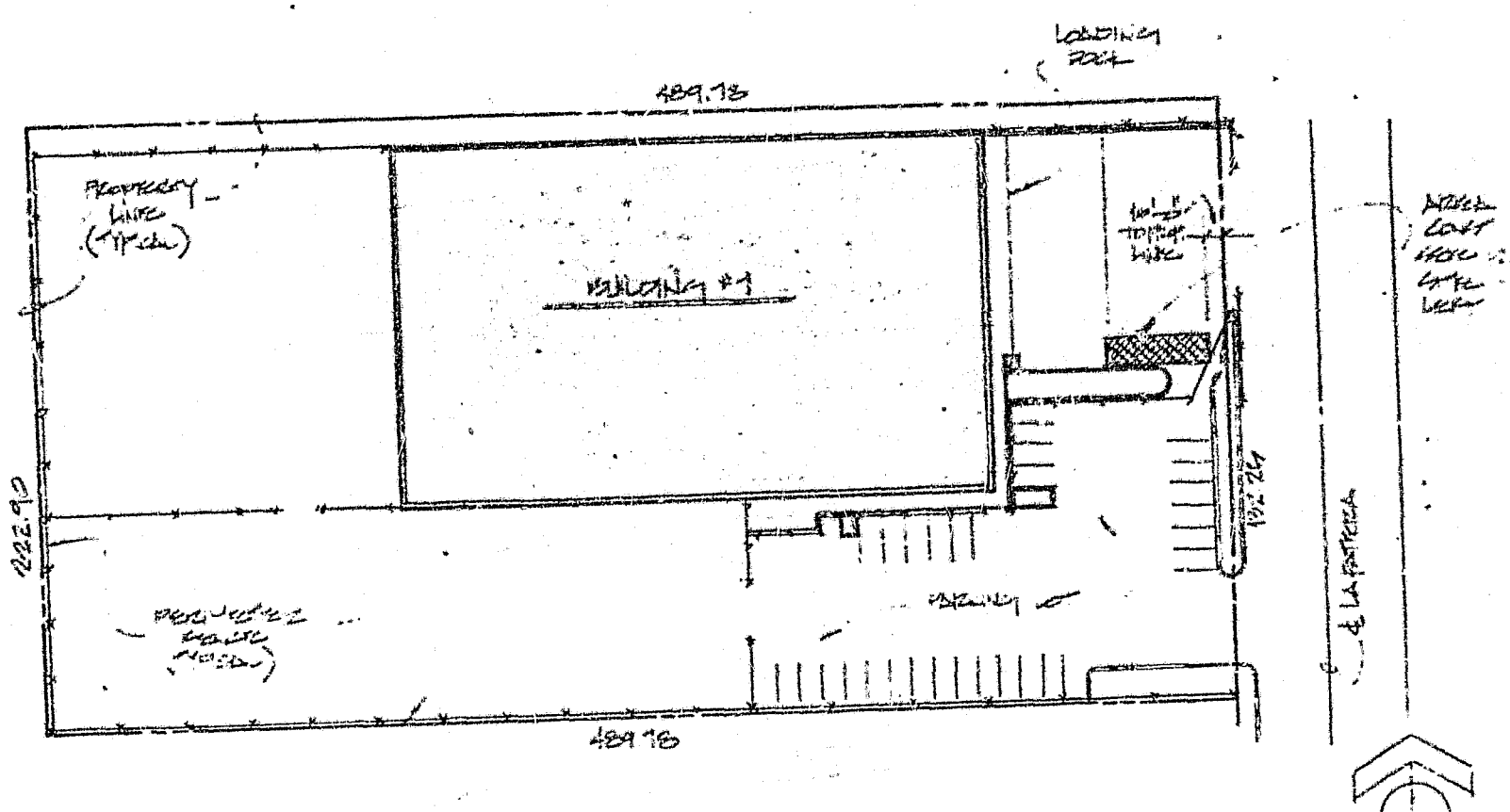
3. Occupancy shall not be permitted until:
   a) All necessary permits have been obtained from the County Division of Building and Safety.
   b) All necessary inspections have been completed and approved.
   c) Potable water including source and connection to the mobile home has been approved.
   d) A certificate of occupancy has been issued.

4. The use at all times shall be conducted in compliance with conditions set out in Article III, Section 35-315.8 of the County Code.

5. Development shall be in substantial conformity with Zoning Administrator Exhibit #1, dated May 12, 1986.

GI 0112 A, B

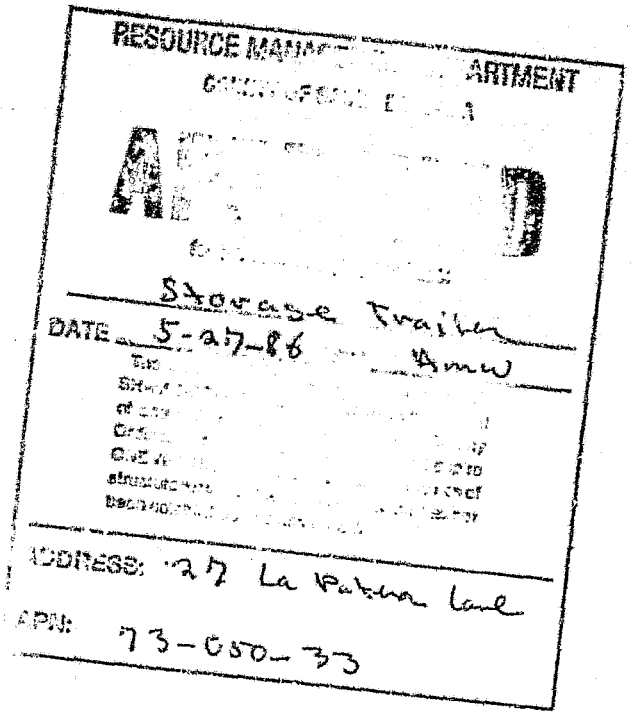
BAJ:nlr:5804F



CONNECT NEW 2" P.V.C. LINE TO EXIST. 2" P.V.C. ROOF DRAIN

-WARNING-

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN DENIAL OR RECONDITION OF THE PROJECT.



LAND USE PERMIT

Permit:
Value: 253455

The permit shall expire within ONE YEAR from the date of issuance (unless otherwise noted) if the use, building, or structure for which the permit was issued has not been established or commenced.

ADDRESS OF JOB
27 S. LA PATERA LN., GOLETA, CA 93117

LESSOR/OWNER
DIRECT RELIEF INTERNATIONAL

PROPOSED USE
~~[illegible]~~

2) INTERIOR REMODEL INCLUDING: EXTEND (E) BIO-MED STEP ON 1ST FLR; CONSTRUCT WALLS & STAIRS TO (E) MEZZ FOR BIO MED EXPANSION & OFFICE; UPDATE (E) RESTROOMS TO CURRENT H/C REQUIREMENTS & UPDATE PARKING TO CURRENT H/C REQMTS.

REMARKS
CONSISTENT W/ GOLETA COMM. PLAN

PARCEL NO.
077-050-077

ZONE
M-RP

SUPERVISORIAL DISTRICT
THIRD

SETBACKS
✓

VARIABLE
✓

PARKING
✓

ZONING VIOLATION $
✓

DISCRETIONARY CASE
—

AG. PRESERVE # —

SQUARE FEET REMODELED AREA 1620 SF
TOTAL BLDG: 23,000 SF

I agree to check with the Building Division and obtain all required permits for this project. I understand that all uses on this property must comply with this permit; all permits issued by other governmental agencies; and with applicable state and local laws. I understand that if I violate any permit conditions or laws, legal action may be taken.

Don Barker — 11/23/94
Project Applicant Signature — Date

ZONING APPROVAL
[signature]

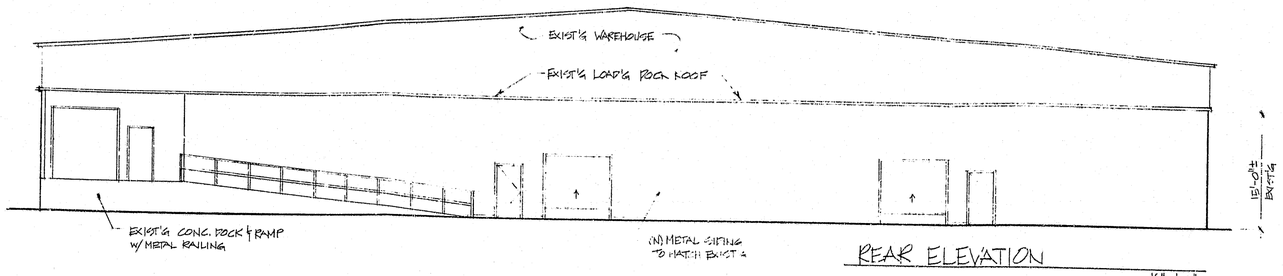
DATE
11/23/94

FEE:
$125 10/94

RECEIPT NUMBER

PL-117 White copy: RMD Yellow copy: Building Dept. Pink copy: Applicant

2



REAR ELEVATION

1/8"=1'-0"

TYPICAL NOTES

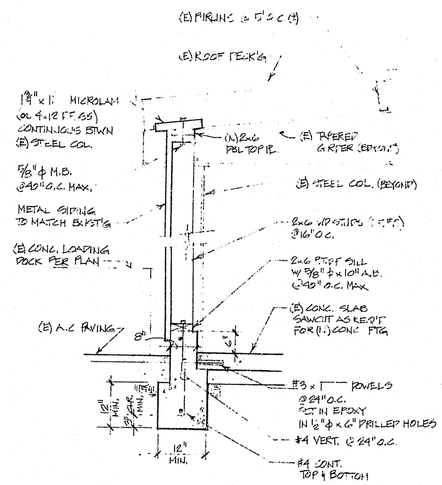
FOUNDATION - design based on a soils bearing pressure of 1000 psf. Remove all loose earth, water and debris from the foundation bed prior to pouring footings.

REINFORCING STEEL - intermediate grade, ASTM A 615, Grade 40. Lap splices a minimum of 30 bar diameters and securely wire-tie together. Stagger splices of adjacent bars wherever possible.

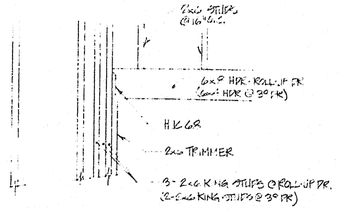
CONCRETE - machine or transit mixed with a maximum of 7 1/2 gallons of water per sack and to reach a minimum strength of 2000 psi in 28 days. Cement shall be Type II low alkali, ASTM C-150. Aggregate to be a maximum of 1 1/2", ASTM C-33. Maximum slump to be 5".

STRUCTURAL STEEL - per A.S.T.M. A-36 and fabricated per A.I.S.C. specifications. All bolts to conform to A.S.T.M. A-307 and to have washers on both ends where not in metal contact. Shop prime all structural steel. Re-prime all exposed metal surfaces in the field after installation.

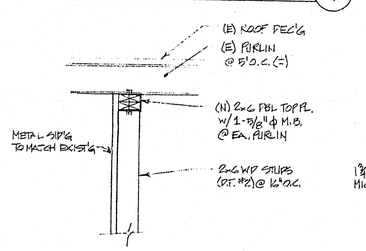
DOORS - ON NEW 3'-0"x6'-8" DOORS INSTALL ADA LEVER. HARDWARE AS REQ'D. DOORS MUST HAVE 10" KICK PLATE. IF KEY-LOCKING HARDWARE IS USED, THERE MUST BE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO DOOR IN MINIMUM 1" HIGH LETTERS ON CONTRASTING BACKGROUND STATING "THIS DOOR MUST REMAIN UNLOCKED DURING BUSINESS HOURS" WHEN UNLOCKED DOOR MUST BE FREE TO SWING WITHOUT OPERATION OF ANY LATCHING DEVICE.



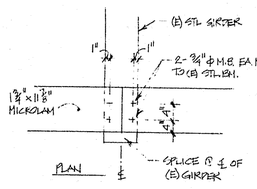
TYP. WALL DET'L (1)



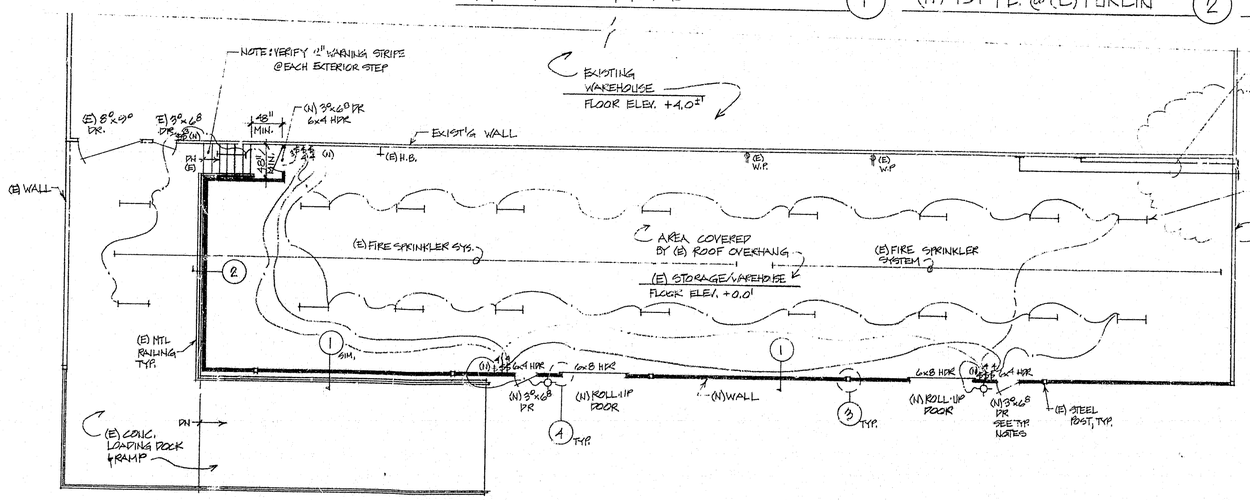
TYP. HDR DETAIL (4)



(11) TOP PL. @ (E) PURLIN (2)



MICROLAM SPLICE (3)



PARTIAL FLOOR PLAN

1/8"=1'-0"

PROJECT DATA

A.P.N.: 79-050-33
ZONE: M-RP
LOT: 2.5 ACRE
EXISTG BLDG w/ (E) LOADING DOCK AREA: ≈ 37,000 SQ. FT.
EXISTG LOAD'G DOCK AREA TO BE ENCLOSED: ≈ 3700 SQ. FT.
OCCUPANCY: S-1 / WAREHOUSE
CONSTRUCTION: TYPE II-N
OCCUPANT LOAD: 3700/500 = 7
EXIT REQ'D: 1
SPRINKLERS: EXISTING
NOTE: THIS ENCLOSURE IS UNCONDITIONED SPACE & DOES NOT REQUIRE ENERGY CALCULATIONS.

ZONING EXEMPT
DEC 12 1997
PLANNER, COUNTY PLANNING & DEVELOP.

GENERAL NOTES

All work is to be done in accordance with all applicable local and state codes and ordinances, and with the best standard specifications of materials and applications. Codes used for preparation of these plans are: 1994 UBC, UPC, UMC, and NEC

The General Contractor shall verify all dimensions, elevations and existing conditions prior to starting any work. Notify the Architect immediately of any discrepancies so that she may take steps to solve any problems.

The General Contractor shall furnish all labor, material, equipment, tools, supplies transportation and services required to complete all of the work in accordance with these drawings unless noted otherwise.

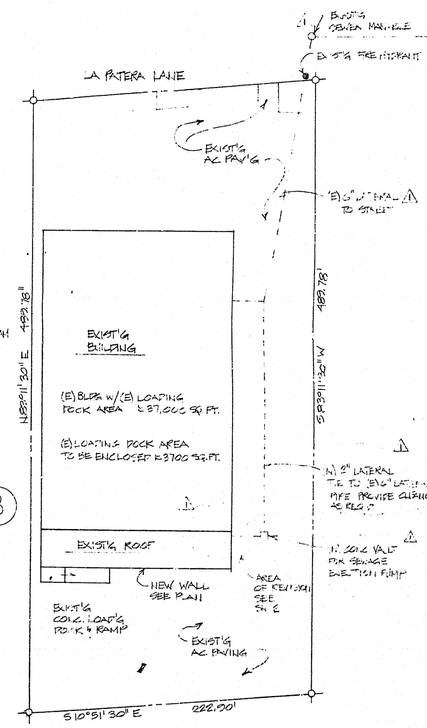
All contractors to be licensed and insured.

The General Contractor is responsible for installing all required temporary bracing and shoring to insure the safety of the work and workers until the project is completed and/or she shall insure that all applicable safety laws are strictly enforced and shall protect all work and materials from any damage.

All sub-contractors, workers, suppliers, etc., shall remove all waste, debris, excess materials, tools and equipment from the job site that they have created or used on a timely basis or be subject to the Owner doing the same and backcharging them for such removal.

KATHY HANCOCK
ARCHITECT
P.O. BOX 20218
SANTA BARBARA, CA 93120
805 687-4605

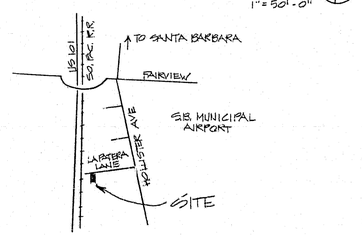
REGISTERED ARCHITECT * KATHERINE HANCOCK * C-18907 * 12-31-97 * STATE OF CALIFORNIA



SITE PLAN

PARCEL: 2.5 ACRE
ZONE: M-RP
APN: 79-050-33

1"=50'-0"



VICINITY MAP

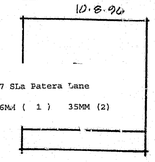
NO SCALE

TENANT IMPROVEMENT FOR:

DIRECT RELIEF INTERNATIONAL

27 S. LA PATERA LANE
SANTA BARBARA, CA 93117-3251

⚠ CLIENT REV. DEC '97
10-8-96



KATHY HANCZEK
ARCHITECT
P.O. BOX 60216
SANTA BARBARA, CA. 93160
805-687-4609

(E) WAREHOUSE
FLR ELEV. +4.0'

(E) EQ'P. REPAIR AREA

(E) STAIRS UP

(E) STOR-AGE

(E) 8'-6" MIN.

W.C. #1
8'0 CLR

W.C. #2
8'0 CLR

(N) 6x6 ELEC PANEL W/ MIN 100 AMP SERVICE PROVIDE 110 V. OUTLET

8'-0" MIN.

8'-0"

(E) STORAGE/WAREHOUSE
FLOOR ELEV +0.0'

PARTIAL FLR PLAN
1/4"=1'-0"

(N) 6'-0" HIGH TELEPHONE & ELECTRICAL SERVICE SEE SITE PLAN

(N) 3'x3'x3' CONC. FTG. FOR ELEC. SERVICE POLE PER ENGR. EXPOSE 110 V. POWER FOR FAN

FLOOR PLAN NOTES

1. TOILET - AMERICAN STANDARD # 2216.148 TOILET (3.5 GPF/FLUSH) W/ CLOSOLITE #015 TOILET SEAT. FLUSH CONTROL 44" MAX. ABV. FLR. TO BE OPERABLE W/ ONE HAND & NOT REQ'RE GRASPING PINCHING OR TWISTING OF WRIST. 5 lb MAX REQ'D TO OPERATE CONTROLS.
2. 42" LG. GRAB BAR TO ONE SIDE OF TOILET 36" LG. GRAB BAR BEHIND TOILET. BAR MOUNTING TO WITHSTAND 250# EA. SIDE, 500# TOTAL WT. IN MIDDLE. BAR SHALL NOT ROTATE OR HAVE ANY SHARP OR ABRASIVE SURFACES. DIA. TO BE 1 1/4" - 1 1/2" W/ 1 1/2" CLR. SPACE FROM WALL.
3. ADA APPROVED LAVATORY. INSULATE OR COVER HOT WATER & DRAIN PIPES UNDERNEATH. PROVIDE 29" CLR SPACE UNDER SINK LIP
4. INSTALL ADA ACCEPTABLE HARDWARE ON DOOR. DOOR TO HAVE 10" KICKPLATE. PROVIDE SIGN FOR UNISEX RESTROOM DOOR. CHARACTER SYMBOLS TO CONTRAST W/ BACKGROUND.
5. FLR - VINYL W/ 5" COVED BASE. WALLS - SMOOTH, WASHABLE SURFACE TO 48" MIN.

NEW WALL - 2x4 WD STUDS @ 16" O.C. EXCEPT 2x6 WD STUDS @ 16" O.C. AS REQ'D FOR PLUMBING WALLS

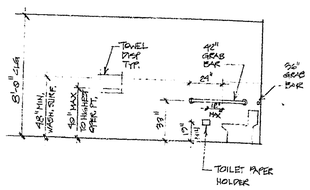
EXIST'G WALL

S SWITCH

EXHAUST FAN - VENT THRU ROOF

GFI GROUND FAULT INTERUPT. CIR.

FLUORESCENT LT.



TYP HT. FROM FLOOR

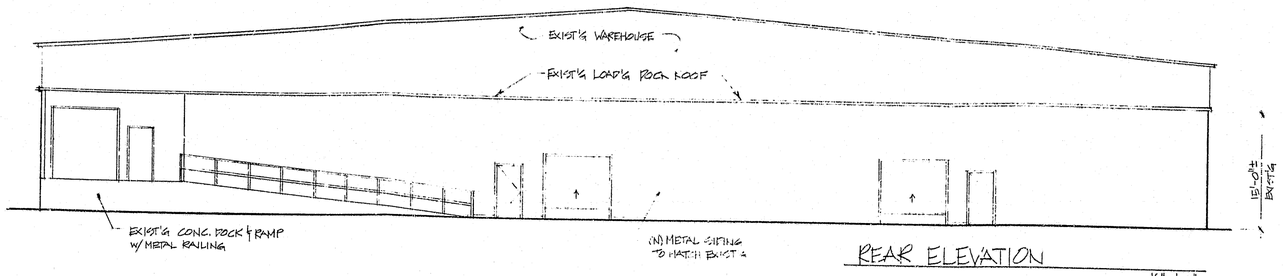
TENANT IMPROVEMENT FOR:

DIRECT RELIEF INTERNATIONAL

27 S LA PATERA LANE
SANTA BARBARA, CA 93117-9605

1 CLIENT REV. FEB. '97

2
OF 2



REAR ELEVATION

1/8"=1'-0"

TYPICAL NOTES

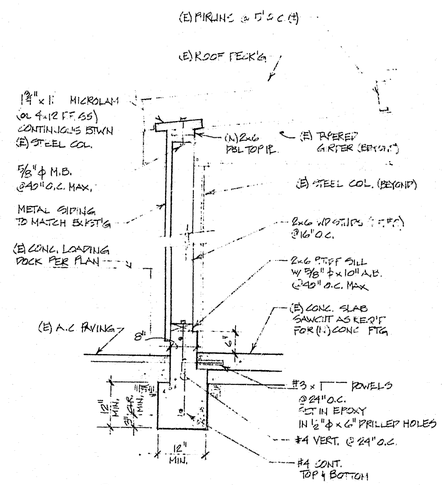
FOUNDATION - design based on a soils bearing pressure of 1000 psf. Remove all loose earth, water and debris from the foundation bed prior to pouring footings.

REINFORCING STEEL - intermediate grade, ASTM A 615, Grade 40. Lap splices a minimum of 30 bar diameters and securely wire-tie together. Stagger splices of adjacent bars wherever possible.

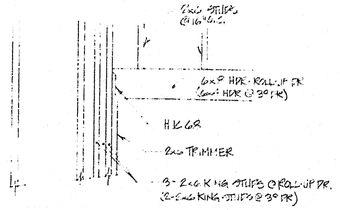
CONCRETE - machine or transit mixed with a maximum of 7 1/2 gallons of water per sack and to reach a minimum strength of 2000 psi in 28 days. Cement shall be Type II low alkali, ASTM C-150. Aggregate to be a maximum of 1 1/2", ASTM C-33. Maximum slump to be 5".

STRUCTURAL STEEL - per A.S.T.M. A-36 and fabricated per A.I.S.C. specifications. All bolts to conform to A.S.T.M. A-307 and to have washers on both ends where not in metal contact. Shop prime all structural steel. Re-prime all exposed metal surfaces in the field after installation.

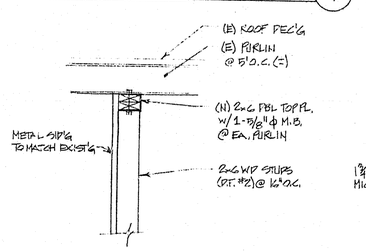
DOORS - ON NEW 3'-0"x6'-8" DOORS INSTALL ADA LEVER. HARDWARE AS REQ'D. DOORS MUST HAVE 10" KICK PLATE. IF KEY-LOCKING HARDWARE IS USED, THERE MUST BE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO DOOR IN MINIMUM 1" HIGH LETTERS ON CONTRASTING BACKGROUND STATING "THIS DOOR MUST REMAIN UNLOCKED DURING BUSINESS HOURS" WHEN UNLOCKED DOOR MUST BE FREE TO SWING WITHOUT OPERATION OF ANY LATCHING DEVICE.



TYP. WALL DET'L (1)



TYP. HDR DETAIL (4)



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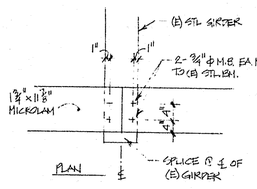
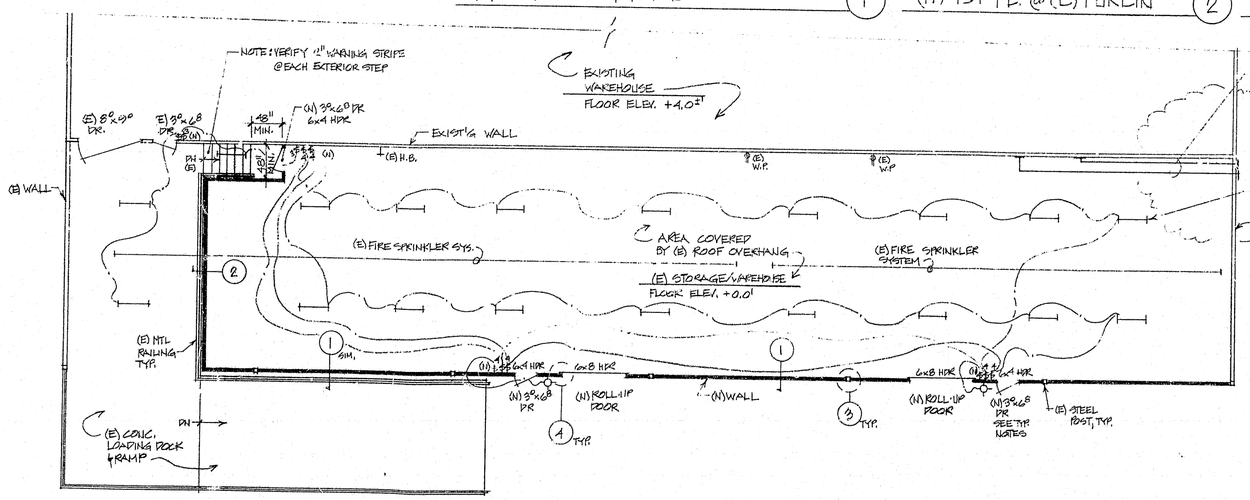


MICROLAM SPLICE (3)



PARTIAL FLOOR PLAN

1/8"=1'-0"

PROJECT DATA

A.P.N.: 79-050-33
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EXISTG LOAD'G DOCK AREA TO BE ENCLOSED: ≈ 3700 SQ. FT.
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CONSTRUCTION: TYPE II-N
OCCUPANT LOAD: 3700/500 = 7
EXIT REQ'D: 1
SPRINKLERS: EXISTING
NOTE: THIS ENCLOSURE IS UNCONDITIONED SPACE & DOES NOT REQUIRE ENERGY CALCULATIONS.

ZONING EXEMPT
DEC 12 1997
PLANNER, COUNTY PLANNING & DEVELOP.

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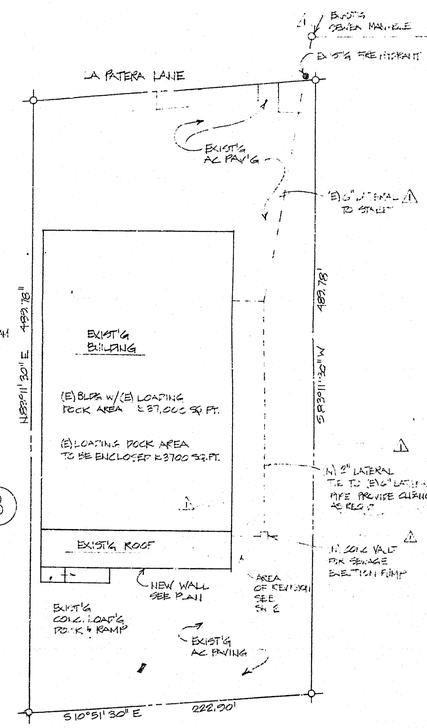
KATHY HANCOCK
ARCHITECT
P.O. BOX 20218
SANTA BARBARA, CA 93120
805 687-4605

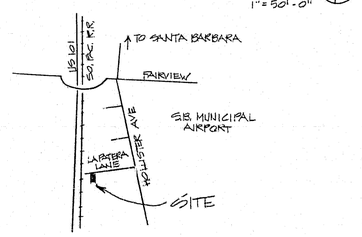
REGISTERED ARCHITECT * KATHERINE HANCOCK * C-18907 * 12-31-97 * STATE OF CALIFORNIA



SITE PLAN

PARCEL: 2.5 ACRE
ZONE: M-RP
APN: 79-050-33

1"=50'-0"



VICINITY MAP

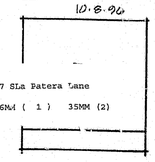
NO SCALE

TENANT IMPROVEMENT FOR:

DIRECT RELIEF INTERNATIONAL

27 S. LA PATERA LANE
SANTA BARBARA, CA 93117-3251

⚠ CLIENT REV. DEC '97
10-8-96



KATHY HANCZEK
ARCHITECT
P.O. BOX 60216
SANTA BARBARA, CA. 93160
805-687-4609

(E) WAREHOUSE
FLR ELEV. +4.0'

(E) EQ'P. REPAIR AREA

(E) STAIRS UP

(E) STOR-AGE

(E) 8'-6" MIN.

W.C. #1
8'0 CLR

W.C. #2
8'0 CLR

(N) 6x6 ELEC PANEL W/ MIN 100 AMP SERVICE PROVIDE 110 V. OUTLET

8'-0" MIN.

8'-0"

(E) STORAGE/WAREHOUSE
FLOOR ELEV +0.0'

PARTIAL FLR PLAN
1/4"=1'-0"

(N) 6'-0" HIGH TELEPHONE & ELECTRICAL SERVICE SEE SITE PLAN

(N) 3'x3'x3' CONC. FTG. FOR ELEC. SERVICE POLE PER ENGR. EXPOSE 110 V. POWER FOR FAN

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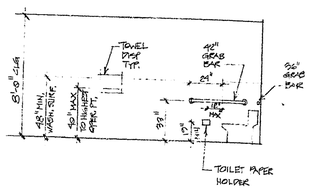

TYP HT. FROM FLOOR

TENANT IMPROVEMENT FOR:

DIRECT RELIEF INTERNATIONAL

27 S LA PATERA LANE
SANTA BARBARA, CA 93117-9605

1 CLIENT REV. FEB. '97

2
OF 2

Data Arc Index Sheet: Document Imaging BDP#50

1. Department/Division: **Building Division – Permits**

2. Permit #: 253455

3. Address: 27 S. La Selva Lane

4 APN 073-050-033

5. Issuance Date: 11-23-94

6. Final Date: 03-03-95

Documents: ✓

Large Format: _____

DEPARTMENT OF PLANNING AND DEVELOPMENT
DIVISION OF BUILDING AND SAFETY
COUNTY OF SANTA BARBARA

SANTA BARBARA 568-3030 SANTA YNEZ VALLEY 686-5020 LOMPOC/SANTA MARIA 934-6230

PERMIT NO. 253455

VALIDATION

DATE APPLIED	PROJECT ADDRESS	ASSESSOR'S PARCEL NO.
11-23-94	27 South La Patera Lane Goleta	073-050-033-3

APPLICANT: ☐ OWNER ☑ CONTRACTOR ☐ AUTHORIZED AGENT ☐ LESSEE

OWNER'S NAME	ADDRESS			
Direct Relief International	Same			
CITY	**STATE**	**ZIP CODE**	**PHONE #**	
			964-4767	
CONTRACTOR'S NAME	**ADDRESS**			
C LYON CONST	(Barbara-Contact Person)			
CITY	**STATE**	**ZIP CODE**	**STATE LIC. NO.**	**PHONE #**
SANTA BARBARA	CA	93109	551111	682 3343
ARCHITECT/DESIGNER OR ENG.	**ADDRESS**			
Lenvik & Minor Architects	315 West Haley Street			
CITY	**STATE**	**ZIP CODE**	**STATE LIC. NO.**	**PHONE #**
SB	CA	93101	C5986	963-3357

TYPE OF WORK: ☐ NEW ☐ ALTERATION ☐ ADDITION ☐ GRADING ☐ BRUSHING ☐ RETAINING WALL ☐ MOVE ☐ DEMOLITION ☐ REPAIR ☐ HAULING ☐ EROSION CONTROL ☐ Interior Alterations

HIGH FIRE AREA	FIRE SPRINKLER REQUIRED	TYPE OF CONSTRUCTION	OCCUP. GROUP	NO. OF BEDROOMS	NO. OF STORIES	NO. OF UNITS
☐	YES ☐ NO ☐	Commercial	B2	NA	2	

TOTAL BUILDING AREA: 1620
TOTAL VALUATION: $ 90,500.00
BOND: $ #

ELECTRICAL	PLUMBING	MECHANICAL	GRADING
____ TEMP. SERVICE	1 TRAPS	1620 CIRC. SYST.	CUBIC YARDS EARTH
Exist SERVICE	____ WATER HEATER	____ HEATING APPL.	____ FILL
____ FIXTURES	1 WATER PIPING	____ APPL. VENTS	____ EXCAVATION
2x1/3 MOTORS	____ GAS OUTLETS	2 COOLING APPL.	____ GRADING
____ TRANSFORM.	1 SEWER CONN. Drainline	____ INCID. GAS	
100A Subpanel	____ SEPTIC SYSTEM	____ EXHAUST FANS	

INSPECTION REQUEST LINE: 568-3118

REMARKS: Extend (E) Bio-Med Shop on 1st Floor; Construct walls & stairs to (E) Mezzanine for Bio-Med Expansion & Office; Update (E) restrooms to current H/C requirements and update parking to current H/C requirements.

MAXIMUM NINE (9) OCCUPANTS TOTAL ALLOWED ON 2ND FLOOR AT ANY TIME. OCCUPANCY LIMIT SIGNS MUST BE POSTED.

AREA	VALUATION
____ Sq. ft.	____ Building
____ Sq. ft.	____ Garage
____ Sq. ft.	____ Porch

INSPECTION RECORD

INSPECTIONS	DATE	INIT.
TEMP. ELECTRICAL		
X FTG/STL/SETBACK		
GROUND ELECT.		
U/G UTILITIES		
ELEV. CERTIF.		
DO NOT POUR FOOTINGS UNTIL ABOVE IS SIGNED		
UNDER FLOOR ELEC		
PLUMBING, MECH.		
SLAB/MESH STEEL		
FLOOR JOISTS		
FIRE SUPPR. WTR.		
DO NOT POUR SLAB UNTIL ABOVE IS SIGNED		
FLOOR NAIL		
SHEAR NAIL		
ROOF NAIL		
DO NOT ROOF UNTIL PRECEDING IS SIGNED		

INSPECTIONS	DATE	INIT.
FIRE ALARM WIRING		
ROUGH ELECTRIC	1-26-95	PB
ROUGH MECHANICAL		
ROUGH PLUMBING		
FIRE SPRKLR. PIPE		
T-BAR CEILING	2-23-95	PB
MASONARY FIREPLCE		
STEEL, TIES		
FRAME	1-26-95	PB
DO NOT INSULATE UNTIL ABOVE IS SIGNED		
INSULATION		
ENVELOPE T-24		
DO NOT COVER WALLS UNTIL ABOVE IS SIGNED		
INT. SHEETROCK	2-3-95	PB
EXT. LATH		
DO NOT STUCCO UNTIL ABOVE IS SIGNED		

INSPECTIONS	DATE	INIT
POOLS/SPA/SETBACK		
POOL/STL/BOND		
PREPLASTER		
FENCE		
DO NOT GUNITE UNTIL ABOVE IS SIGNED		
POOL FINAL		
FINAL INSPECTIONS		
SITE DRNAGE/GRDING		
ELECTRICAL	3-3-95	PB
PLUMBING	3-3-95	PB
MECHANICAL		
APPLIANCES T-24		
GAS TEST		
FIRE DEPT.		
ENV. HEALTH		
SAN DISTRICT		
ROADS		
BUILDING	3-3-95	PB

JAN '1 [illegible] City [illegible]

INSPECTOR COPY

GRADING INSPECTION RECORD

24 Hours Notice required for Inspections

INSPECTIONS	DATE	INIT.	INSPECTIONS	DATE	INIT.	INSPECTIONS	DATE	INIT
INITIAL INSPECTION			COMPACTION			DRAIN DEVICE		
EXCAVATION/TOE			ROUGH GRADE			EROSION CONTROL		
FILL			RET. WALL/FTG			SPECIAL COND.		

UTILITY CLEARANCES		AUTHORIZED BY	DATE	UTILITY NOTIFIED BY	DATE
ELECTRIC	TEMP				
	FINAL				
GAS	TEMP				
	FINAL				

REMARKS OR INSPECTIONS

DEPARTMENT OF PLANNING AND DEVELOPMENT
DIVISION OF BUILDING AND SAFETY
COUNTY OF SANTA BARBARA

SANTA BARBARA 568-3030 SANTA YNEZ VALLEY 686-5020 LOMPOC/SANTA MARIA 934-6230

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CITY	**STATE**	**ZIP CODE**	**STATE LIC. NO.**	**PHONE #**
SB	CA	93101	C5986	963-3357

TYPE OF WORK: ☐ NEW ☐ ALTERATION ☐ ADDITION ☐ GRADING ☐ BRUSHING ☐ RETAINING WALL ☐ MOVE ☐ DEMOLITION ☐ REPAIR ☐ HAULING ☐ EROSION CONTROL ☐ Interior Alterations

HIGH FIRE AREA	FIRE SPRINKLER REQUIRED	TYPE OF CONSTRUCTION	OCCUP. GROUP	NO. OF BEDROOMS	NO. OF STORIES	NO. OF UNITS
☐	YES ☐ NO ☐	Commercial	B2	NA	2	

TOTAL BUILDING AREA: 1620

TOTAL VALUATION: $ 90,500.00

BOND: $ #

ELECTRICAL	PLUMBING	MECHANICAL	GRADING
____ TEMP. SERVICE	1 TRAPS	1620 CIRC. SYST.	CUBIC YARDS EARTH
Exist SERVICE	____ WATER HEATER	____ HEATING APPL.	____ FILL
____ FIXTURES	1 WATER PIPING	____ APPL. VENTS	____ EXCAVATION
2x1/3 MOTORS	____ GAS OUTLETS	2 COOLING APPL.	____ GRADING
____ TRANSFORM.	1 DrainLine SEWER/CONN.	____ INCID. GAS	
100A SubPanel	____ SEPTIC SYSTEM	____ EXHAUST FANS	

APC

INSPECTION REQUEST LINE: 568-3118

REMARKS: Extend (E) Bio-Med Shop on 1st Floor; Construct walls & stairs to (E) Mezzanine for Bio-Med Expansion & Office; Update (E) restrooms to current H/C requirements and update parking to current H/C requirements.

MAXIMUM NINE (9) OCCUPANTS TOTAL ALLOWED ON 2ND FLOOR AT ANY TIME. OCCUPANCY LIMIT SIGNS MUST BE POSTED.

AREA	VALUATION
____ Sq. ft.	____ Building
____ Sq. ft.	____ Garage
____ Sq. ft.	____ Porch

NOTICE *(Please check appropriate box in each paragraph)*

THIS PERMIT BECOMES NULL AND VOID if work or construction authorized is not commenced within 1 year from date of issuance, or work is suspended or abandoned for a period of 180 days any time after work is commenced.

☒ I certify that I am licensed under the State Contractor's License Law and my contractor's license is in full force and effect; or

☐ I certify that I am exempt from Business and Professions Code ☐ under #7031.5 ; ☐ #7044 - Owner/Builder; ☐ #7048 - Price of labor and material less than $200; or ☐ Other ____

AND

☐ I certify that I have on file with the County of Santa Barbara - Building & Safety, a certificate of workers' compensation insurance: Insurer N/A, Policy # ____, Expiration date ____, or a Certificate of Consent to self-insure by the Director of Industrial Relations; or

☒ I certify that I am exempt under Labor Code #3800 because: ☐ the permit is for work of $100 or less, or ☒ that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California.

☐ Must comply with H.S.C. Sec. 25505, 25533, 25534 and A.P.C.D. permit requirements for asbestos.

AND

I certify that I have read this application and declare under penalty of perjury that the information contained herein is true, correct and complete. I agree to comply with all county ordinances and state laws relating to building development construction, and hereby authorize representatives of this county to enter with the owner's full knowledge and consent.

Executed at County of Santa Barbara on JAN 4 1995 (DATE) Cy Lyon (OWNER OR CONTRACTOR)

OFFICE COPY

SANTA BARBARA COUNTY
FIRE PROTECTION CERTIFICATE APPLICATION

COMPLETE AND RETURN to the Building Department. This form must be signed by the applicant and accompanied by the required fees and three copies of a site/grading plan indicating WATER FOR FIRE PROTECTION and PROJECT ACCESS. Application needs to be completed and Certificate approved prior to issuance of building permit. The Fire Department will review the certificate and forward it with conditions to the Building Department and mail one copy to the property owner.

94-01351

1. Building Permit #253455 A.P.N. 073 - 050 - 033 Date 11-23-94
2. Building Site Address 27 LA PATERA City
3. **OWNER'S COPY TO BE MAILED VIA CERTIFIED MAIL TO:**

PLANNING AND DEVELOPMENT
COUNTY OF SANTA BARBARA
11/23/1994 04:03 PM
2850 FIRE PROTECTION CERTIFICATE
$443.00
253455
LENVIK & MINOR
* * * * * * * * * * * * * * * * * *
04-30266 11-23-1994

Name DIRECT RELIEF FOUNDATION Phone(805) 964-4394
Address 27 S. LA PATERA LANE City GOLETA
State CA. Zip 93117

ADDITIONAL COPIES TO BE MAILED TO:

Applicant LENVIK & MINOR ARCHITECTS Phone(805) 965-3557
Address 315 W. HALEY ST. City SANTA BARBARA
State CA. Zip 93101

Copy to Phone( )
Address City
State Zip

4. Proposed use OFFICE, WAREHOUSE STORAGE Occupancy Classification B-2, B-9
5. Proposed total square footage (Include non-habitable space) 0
   Existing square footage (Include non-habitable space) 36,000 S.F.
   Does existing building have a fire sprinkler system? (Yes) No
   Proposed square footage of addition (Include non-habitable space)
   Proposed number of stories
6. Hazardous materials or flammable liquids on premises? Yes (No)
   If yes, describe fully:
7. Describe project water source for fire protection (water district, private water company, etc.)
   Include name and address of purveyor: GOLETA WATER DIST.
8. Is project located in the High Fire Hazard Area? Yes (No)

I HEREBY CERTIFY THAT THE ABOVE IS TRUE AND CORRECT, THAT THE PROJECT DESCRIBED ABOVE SHALL COMPLY WITH ALL APPLICABLE DEVELOPMENT STANDARDS AND CODES OF THE FIRE DEPARTMENT HAVING JURISDICTION. I ALSO UNDERSTAND THAT A FIRE MITIGATION FEE MAY BE REQUIRED TO BE PAID PRIOR TO ISSUANCE OF BUILDING PERMIT.

DON BERBER — Don Berber
Applicant name (Print) — Applicant signature

==========

FIRE DEPARTMENT USE ONLY

APPROVED WITH ATTACHED CONDITIONS ✓ APPROVED ____ RESUBMIT WITH NOTED CORRECTIONS ____

Date 12-1-94 Signed William R Calder (officer) Title LNSP

Comments 21145 FM 1-7

Upon completion of review, distribute as follows: **Original:** Fire Dept. **Canary:** Building Dept. **Pink:** Owner
F-48 (REV 7/94)

COUNTY OF SANTA BARBARA
FIRE DEPARTMENT

4410 CATHEDRAL OAKS ROAD
SANTA BARBARA, CALIFORNIA 93110-1042
Telephone (805) 681-5500

December 1, 1994

RECEIVED

DEC 08 1994

S.B. COUNTY
BUILDING DIVISION

Lenvik & Minor Architects
315 West Haley Street
Santa Barbara, CA 93101

Dear Applicant:

SUBJECT: APN 073-050-033; Permit #253455; SITE: 27 La Patera

The above project is located within the jurisdiction of the Santa Barbara County Fire Department, and to comply with the established standards, we submit the following:

PLEASE READ THIS CONDITION LETTER CAREFULLY. THIS LETTER CONTAINS CONDITIONS ON THE FOLLOWING SUBJECTS:

( ) FEES
( ) ALARM SYSTEM
( ) HAZARDOUS MATERIALS DISCLOSURE
( ) ROAD OR DRIVEWAY ACCESS _____ FEET WIDE
(✓) FIRE SPRINKLER SYSTEM ✓ COMMERCIAL _ RESIDENTIAL
( ) STORED WATER FIRE PROTECTION SYSTEM _____ GALLONS
( ) _____ FIRE HYDRANT(S) _____ GPM _____ FEET APART
( ) MISC._____

AUTOMATIC FIRE SPRINKLER SYSTEMS, are required in all structures outside of the Urban Limit Line, and in all structures which exceed 5000 gross square feet. (Includes non-habitable space.) Structures which are undergoing tenant improvements and are already fitted with automatic fire sprinkler systems need to have such modifications approved by this department. Such systems are required in any case in certain occupancies (such as paint booths). Fire sprinkler plans are required to have sprinkler plans checked and approved by this department, prior to beginning any work on the system. Any system must be in compliance with Santa Barbara County Fire Department Standard #4 or #5 (attached).

BUILDING NUMBERS (Minimum 3" high on contrasting background for residential; 6" high on a contrasting background for commercial) shall be installed and shall be visible form the access road when traveling in either direction. If the driveway is over 150 feet in length or the building is obstructed from view at the access road, numbers shall be posted at any driveway and road intersections as is necessary.

These conditions apply to the project as currently described. Future changes, including but not limited to further division, change of occupancy, intensification of use, or increase in hazard classification, may require additional mitigation to comply with applicable development standards in effect at the time of change. The application for a new building permit will require further review and the imposition of current development standards.

NONCOMPLIANCE WITH CONDITIONS PLACED ON THIS PROJECT COULD RESULT IN THE ISSUANCE OF A STOP WORK ORDER BY THE FIRE DEPARTMENT, WHICH MAY REQUIRE ADDITIONAL FEES.

If you have any questions or need clarification of any of the conditions contained in this letter, please contact this office.

In the interest of life and fire safety,

William R. Cadam, Inspector
Fire Prevention Division

WC:mn
c: APN
Building Department/ S.B.
Chron
Fire Station 12
Owner - Direct Relief Foundation
27 La Patera
Goleta, CA 93117
Attachments: #4

COUNTY OF SANTA BARBARA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF BUILDING AND SAFETY

F

ORIGINAL PERMIT NO. 253455 **REVISION NO.** -01

DATE: 1-20-95
PROJECT ADDRESS: 27 S. LA PATERA
Contact Person: BARRY E. COLTON **Phone No.** 697-2133
2025 LA COMBADURA S.B. 93105
Address **City** **Zip Code**

CLEARLY INDICATE ALL PROPOSED REVISIONS BY DETAIL AND SHEET NUMBER. UNLESS SPECIFICALLY NOTED HEREIN, NO OTHER REVISIONS ARE APPROVED.
REVERSAL OF EXIT OF NEW STAIRWELL

FOR OFFICE USE ONLY

Comments: CHANGE DIRECTION OF 2ND FLOOR STAIRWAY

PLANNING & DEVELOPMENT
COUNTY OF SANTA BARBARA
01-23-1995 09:13 AM
1960 BUILDING DEPT
$42.50
253455-01
* * * * * * * * * * * * * * * *
04-31230 01-23-1995

PAY TO THE ORDER OF
COUNTY TREASURER
PLANNING AND DEVELOPMENT
01-23-95 ALLEN

APPROVAL:	Building	Electrical	Plumbing	Mechanical	Grading

INSP. TYPE	INSP. APPROVAL	DATE

VALIDATION
PD. 42.50
CM

Checked by: Claus Dalcanfo

VALUATION: $

Form B-10 (Rev. 2/93)

COUNTY OF SANTA BARBARA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF BUILDING AND SAFETY

ORIGINAL PERMIT NO. 253455 **REVISION NO.** 01

DATE: 1-20-95
PROJECT ADDRESS: 27 S. LA PATERA
Contact Person: BARRY E. COCHRAN **Phone No.** 687-2133
2075 LA COMBADURA S.B. 93105
Address **City** **Zip Code**

CLEARLY INDICATE ALL PROPOSED REVISIONS BY DETAIL AND SHEET NUMBER.
UNLESS SPECIFICALLY NOTED HEREIN, NO OTHER REVISIONS ARE APPROVED.
REVERSAL OF EXIT OF NEW STAIRWELL

FOR OFFICE USE ONLY

Comments: CHANGE DIRECTION OF 2ND FLOOR STAIRWAY

PLANNING & DEVELOPMENT
COUNTY OF SANTA BARBARA
01-23-1995 09:13 AM
1960 BUILDING DEPT
$42.50
253455-01
* * * * * * * * * * * * * * *
04-31230 01-23-1995

APPROVAL:	Building	Electrical	Plumbing	Mechanical	Grading

INSP. TYPE	INSP. APPROVAL	DATE

VALIDATION
PD. H2.50

Checked by: Claus Dalmau

VALUATION: $ ~~42.50~~

Form B-10 (Rev. 2/93)

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 110257

3. Address: 27 S. La Patera Ln

4 APN 073-050-033

5. Approval Date: 12-04-85

Documents: ✓

Large Format ✓

STRUCTURAL CALCULATIONS

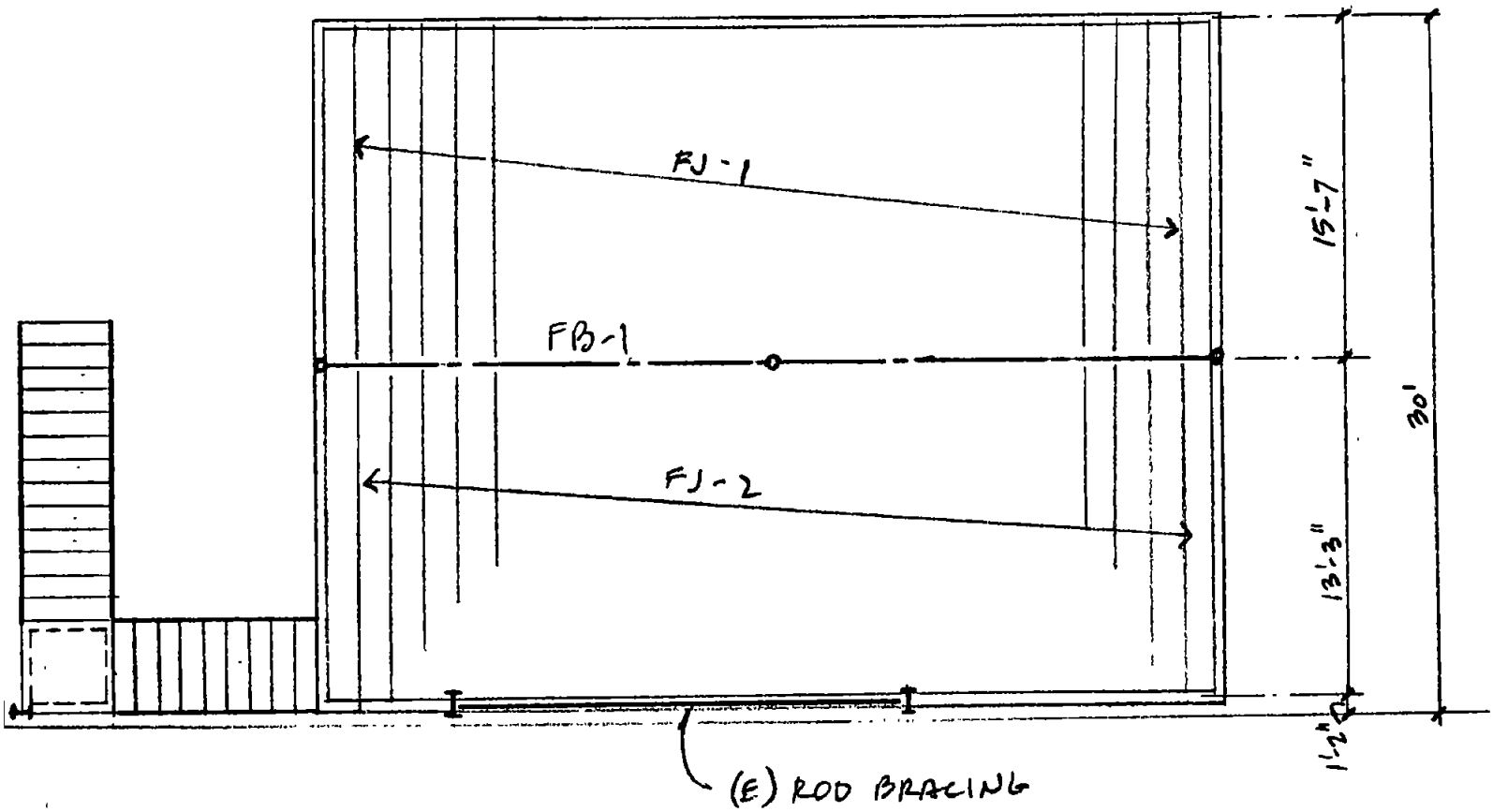
RAYTHEON :

STORAGE MEZZANINE - BLDG. #7

JOB NO. 85152

HOWARD AND VAN SANDE
STRUCTURAL CONSULTANTS
101 EAST VICTORIA.
SANTA BARBARA, CA. 93101
(805) 963-9151

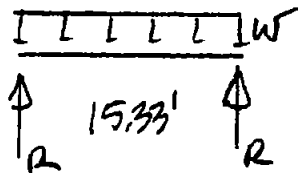
FLOOR FRAMING PLAN.



FLOOR LOADS:

3/4" PLY SHT'G.	2.3	psf
2×14 @ 16" O.C.	4.2	
2×4 FLAT BLK'G	.4	
MECH. & ELEC.	1.1	
ACOUSTICAL TILE CLG.	3.0	
	D.L. = 11.0	psf
LIGHT STORAGE	L.L. = 125.0	
	TL = 136.0	psf.

FLOOR JOISTS - (FJ-1)



$W_{TL} = 136\ psf\ (1.33) = 181\ \#/l$

$R = 1390\ \#$

$M = 63.8\ ^{k\text{-}ft}$

$S_{req} = \frac{63.8}{1.75} = 36.5\ in^3 < 43.9$ ok

TRY 2×14 @16 ($I = 291\ in^4$)

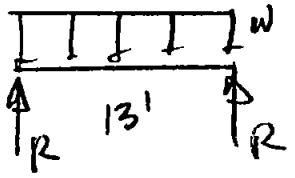
$\Delta_{TL} = .43" = L/428$ ok

$f_v = 90\ psi. < 95$ ok.

USE 2×14's @ 16" oc. (D.F. #1)

Simpson W214

FLOOR JOISTS (FJ-2)



$W = 181\ \#/l$

$R = 1177\ \#$

$M = 45.9\ ^{k\text{-}ft}$

$S_{req} = 45.9/1.75 = 26.2 < 31.6$ ok

TRY 2×12 @16" oc. ($I = 178$)

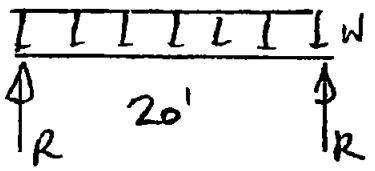
$\Delta_{TL} = .36" = L/430$ ok.

$f_v = 89\ psi.$ ok.

USE 2×14's @ 16" O.C. (D.F. #1)

Simpson W214

FLOOR BEAM (FB-1)



$W_n = 136\ psf\ (28.9'/2) + 45 = 2100^{\#/'}$

$R = 21{,}000^{\#}$

$M = 1260^{k'}$

$S_{req} = 1260/24 = 52.5\ in^3 < 58.1$ ok.

Try W 12 × 45 $I = 350$

$\Delta_n = .74" = L/322$ ok.

$\Delta_{LL} = .68" = L/353$ ok.

✓

USE W14 × 38

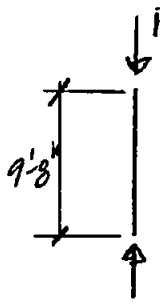
$14\frac{1}{8}" \times 6\frac{3}{4}"$

$t_w = .31"$

$k = 1.06"$

$R_{max} = .75\ F_y\ t\ (N+k) = .75(36)(.31)(2+1.06) = 25.6^k > 21^k$ ok.

COLUMN DESIGN



$P = 2(21{,}000) = 42{,}000^{\#} < 50^{k}$

USE PIPE 4"ϕ STD.
W/ BASE PL 1" x 9" x 9"

FOOTING AT CENTER COLUMN

$P = 42^{k}$

$A_{req} = \frac{42}{1\ ksf.} = 42\ S.F. \Rightarrow 6.5\ ft\ sq.$

USE FTG 6'-6" SQ. x 10" THK W/ (8) #5 EA. WAY.

FOOTING AT END COLUMNS.

$P = 21^{k}$

$A_{req} = \frac{21}{1} = 21\ S.F. \Rightarrow 4.58 \Rightarrow 5\ ft\ sq.$

USE FTG. 5'-0" SQ x 10" thk W/ (5) #5 EA WAY.

LOAD TO BRG WALLS

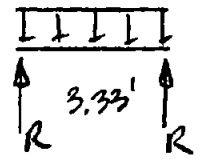
W_{TL}: FLOOR = 136 psf (15.5/2) = 1054
WALL = 7 psf (10.5') = 74
1128 #/l < 1167 psf.

SAWCUT (E) CONC. SLAB & EXCAVATE FTG 14" WIDE x 2'-0" MIN. DEEP.

RAYTHEON MEZZANINE
10-21-85 GVS

STAIR DESIGN - TREAD

CASE I



$W = 125^{\#/'}$

$R = 208^{\#}$

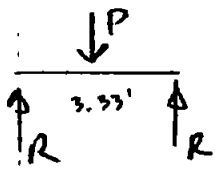
$M = 2.08^{k'}$

$S_{req} = \frac{2.08}{1.5} = 1.39\ in^3 < 4.22$

$\Delta_{TL} = .06" = L/657$ ok.

$f_r = \frac{1.5(208)}{16.9} = 18.5\ psi.$ ok.

CASE II



$P = 300^{\#}$

$R = 150^{\#}$

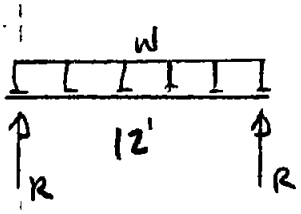
$M = 3.0^{k'}$

$S_{req} = \frac{3}{1.5} = 2.0 < 4.22$

$\Delta_{TL} = .07" = L/571$ ok.

USE 2×12 TREAD
W/ SIMPSON TA10 ✓

STRINGER



$W = 125\ (1.7') + 17.5 = 230^{\#/'}$

$M = 50^{k'}$

$S_{req} = \frac{50}{1.5} = 33\ in^3 < 74\ in^3$

$f_v = 44\ psi$ ok

$\Delta_{TL} = .14" = L/1002$

USE 4×12 STRINGER ✓

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 110257

3. Address: 27 S. La Patera Ln

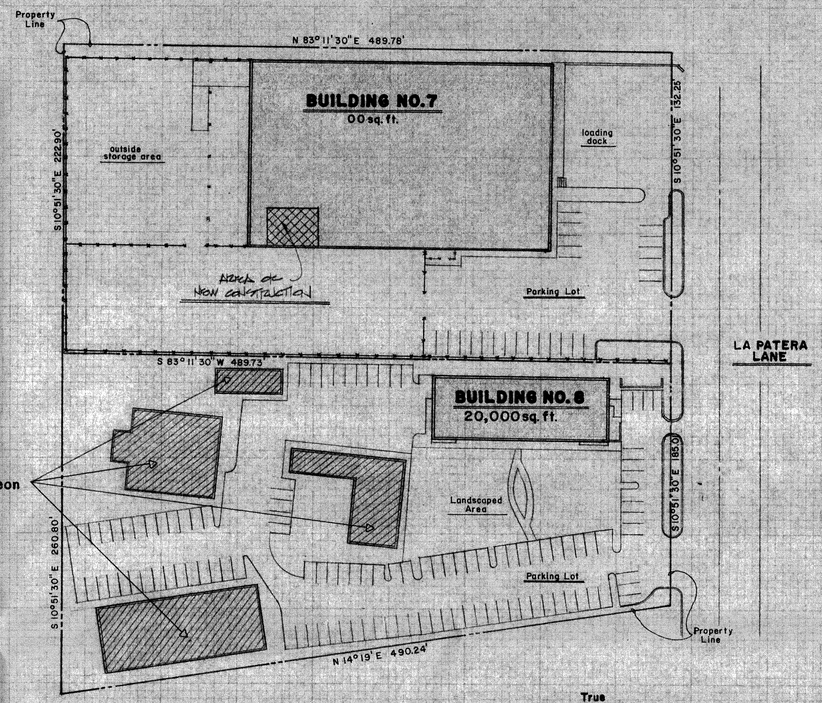
4. APN: 073-050-033

5. Approval Date: 12-04-85

Documents: ✓

Large Format: ✓

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



True North

Reference North

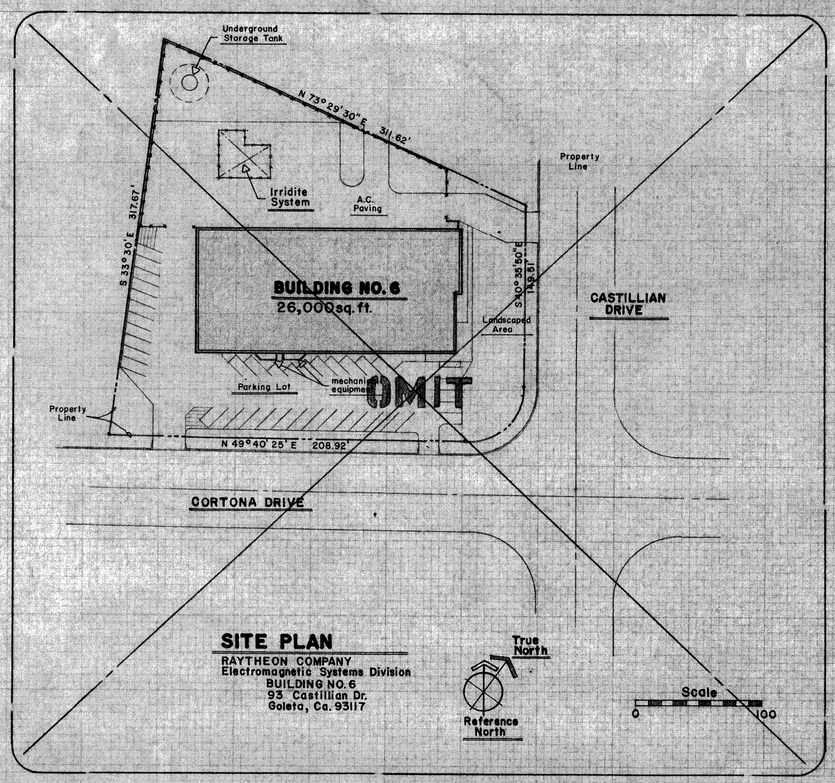
Scale 0 100

SITE PLAN

RAYTHEON COMPANY
Electromagnetic Systems Division

BUILDING NO.7 — 35 La Patera Ln. Goleta, Ca. 93117 — Tract no. 10224, Unit no. 1, Parcel no. 33 — 2.48 acres

BUILDING NO.8 — 33 La Patera Ln. Goleta, Ca. 93117 — Tract no. 10224, Unit no. 1, Parcel no. 34 — 2.50 acres



SITE PLAN

RAYTHEON COMPANY
Electromagnetic Systems Division
BUILDING NO.6
93 Castillian Dr.
Goleta, Ca. 93117

True North

Reference North

Scale 0 100

-WARNING-

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN DENIAL OR RECONDITION OF THE PROJECT.

RESOURCE MANAGEMENT DEPARTMENT
COUNTY OF SANTA BARBARA

APPROVED

for the following proposed use: Storage area / Interior alt.

DATE 11/22/85 BY HMW

The stamping of this set of plans and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any county ordinance or state law. It is unlawful to make any changes or alterations on same without written permission from Building Department, County of Santa Barbara.

ONE YEAR from the date of issuance of the use of structure for which this permit was issued has not been established or commenced.

ADDRESS: 27 La Patera Lane

APN: 73-050-33

COUNTY OF SANTA BARBARA
DIVISION OF BUILDING AND SAFETY
APPROVED

DATE 12/4/85 BY

The stamping of this set of plans and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any county ordinance or state law. It is unlawful to make any changes or alterations on same without written permission from Building Department, County of Santa Barbara.

c/o Oscar Briones
967-5511 x2111

ALL WORK IS SUBJECT TO FIELD INSPECTOR'S APPROVAL
Call For Inspections
~~A Day In Advance~~

QTY REQD	CODE IDENT NO.	PART NO. OR IDENTIFICATION NO.	DRAWING OR SPECIFICATION NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
PARTS LIST					

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES MILLIMETERS
TOLERANCES ANGLES ±
WHOLE NUMBERS ±
1 PLACE DECIMALS ±
2 PLACE DECIMALS ±
3 PLACE DECIMALS ±
MATERIAL:

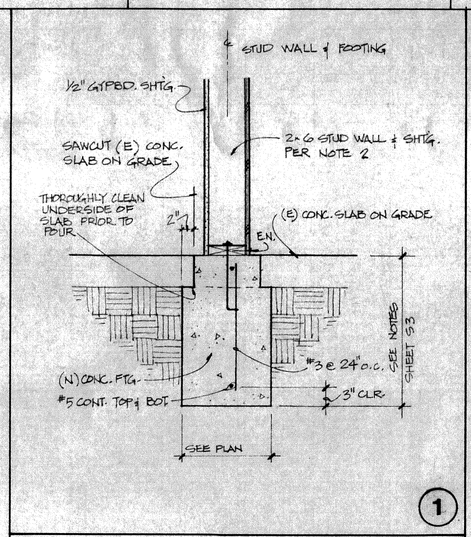
CONTR NO.
DR.
CHK.
APPD
APPROVED
BY DIRECTION OF

RAYTHEON COMPANY
LEXINGTON, MASS. 02173

SITE PLANS (Bldgs. #7 & #8)

SIZE	FSCM NO.	DRAWING NO.
D	49956	
SCALE		SHEET

10-2720 (5-73)
GRID VELLUM
PRINTED IN U.S.A.



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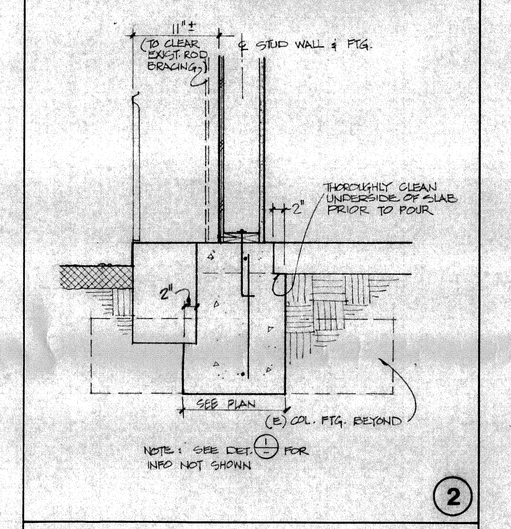
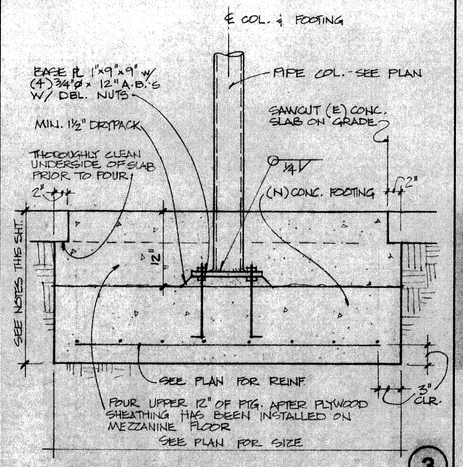
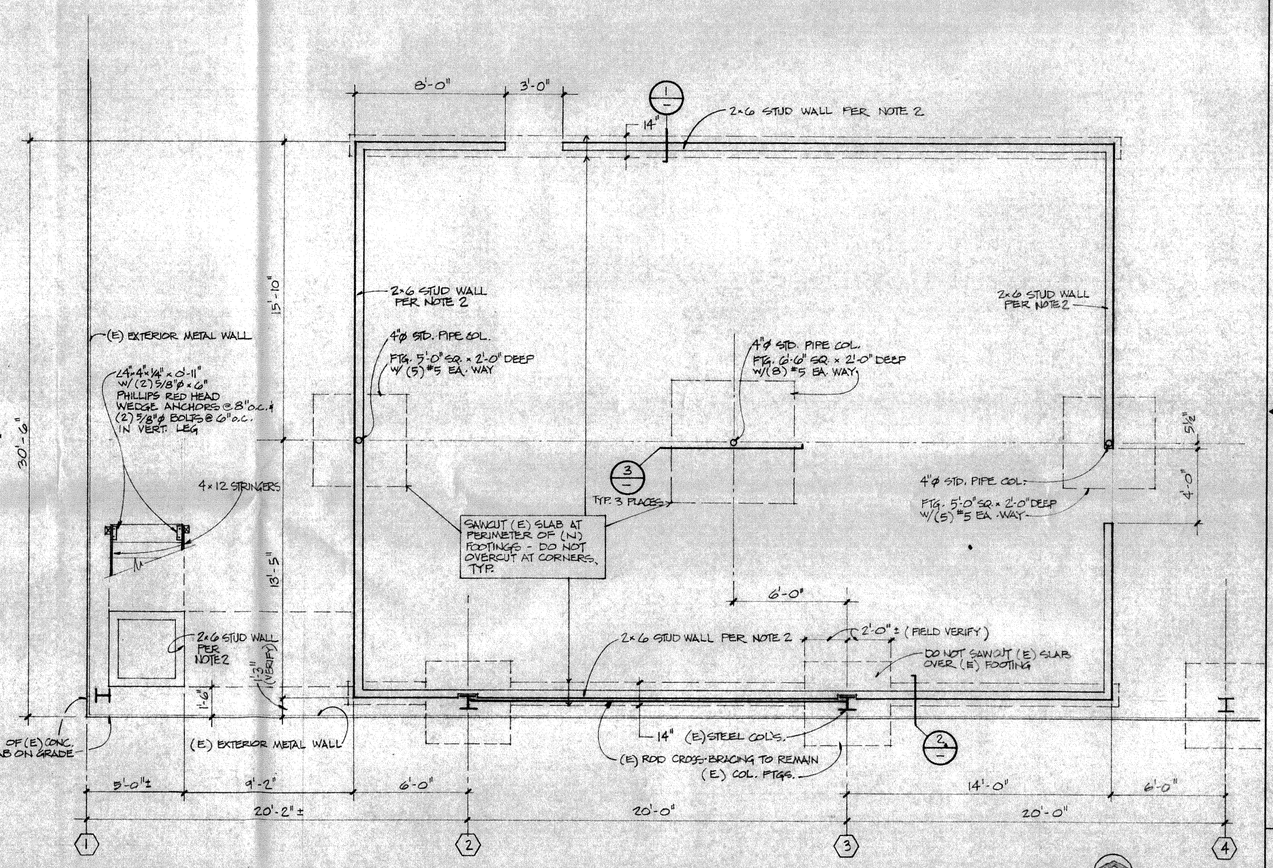


NOTE: SEE DET. 1/S1 FOR INFO NOT SHOWN

2



3



FOUNDATION PLAN

1/4" = 1'-0"

NOTES: FOUNDATION PLAN

1. See General Notes - sheet S3.
2. 2x6 stud wall with 1/2" Structural I BD type plywood sheathing on exterior face of wall. Solid block all edges and nail with 10d @ 6" o.c. at edges and 10d @ 12" o.c. in the field. Attach (N) 2x6 pressure treated Douglas Fir sill plate to (E) concrete slab with 3/4" diameter x 6" Phillips Red-Head wedge anchors at 32" o.c. and maximum 8" from each end of each cut piece; and to (N) footing with 3/4" diameter x 12" long anchor bolts at 32" o.c. and maximum 8" from each end of each cut piece - typical.
3. Footings are centered under columns and bearing walls unless noted otherwise.

HOWARD AND VAN SANDE
Structural Consultants
Telephone (805) 963-9154
101 East Victoria Street Santa Barbara, CA. 93101

DWG NO.	SH

REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

PRELIMINARY
NOV 20 1985
NOT FOR CONSTRUCTION

QTY REQD	FSCM NO.	PART NO. OR IDENTIFICATION NO.	DRAWING OR SPECIFICATION NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.

PARTS LIST

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN ☐ INCHES ☐ MILLIMETERS
TOLERANCES: ANGLES ±
WHOLE NUMBERS ±
1 PLACE DECIMALS ±
2 PLACE DECIMALS ±
3 PLACE DECIMALS ±
MATERIAL:

CONTR. NO.
DR.
CHK.
APPD.
APPROVED
BY DIRECTION OF 11/18/85

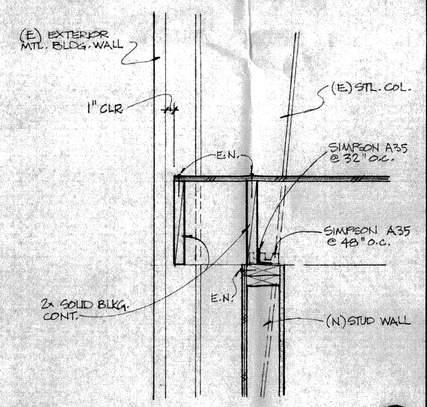
RAYTHEON COMPANY
LEXINGTON, MASS. 02173

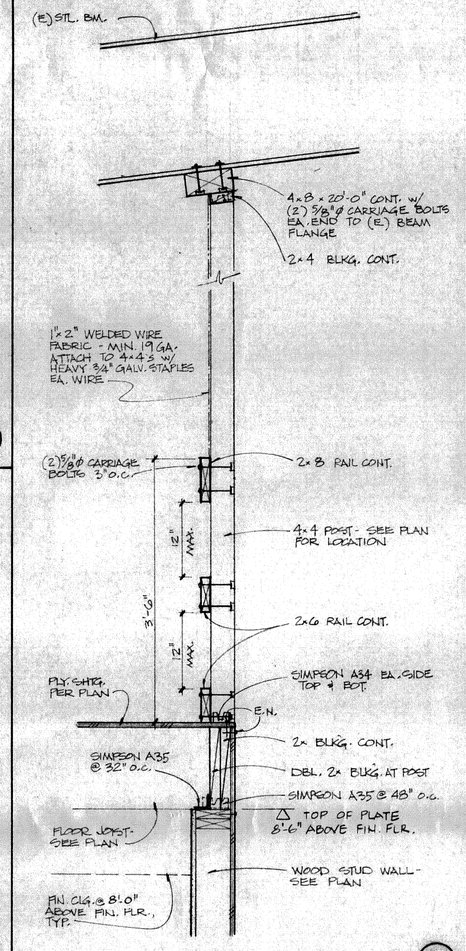
DRAWING TITLE
BUILDING 7 MEZZANINE ADDITION

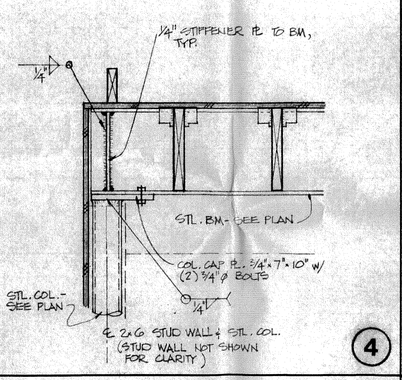
SIZE D | FSCM NO. 49956 | DRAWING NO. PE 1310
SCALE | SHEET S-1

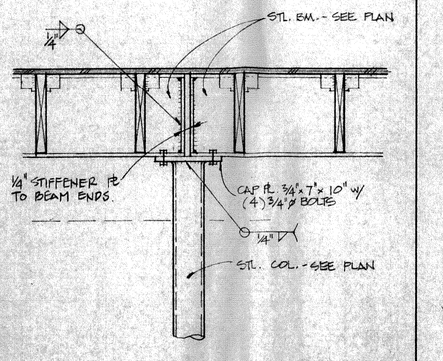
10-2720 (12-82) GRID VELLUM
PRINTED IN U.S.A. (12/82)

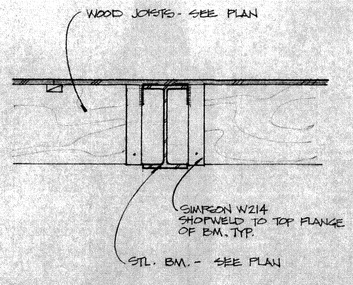
DWG NO.		SH	
REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED

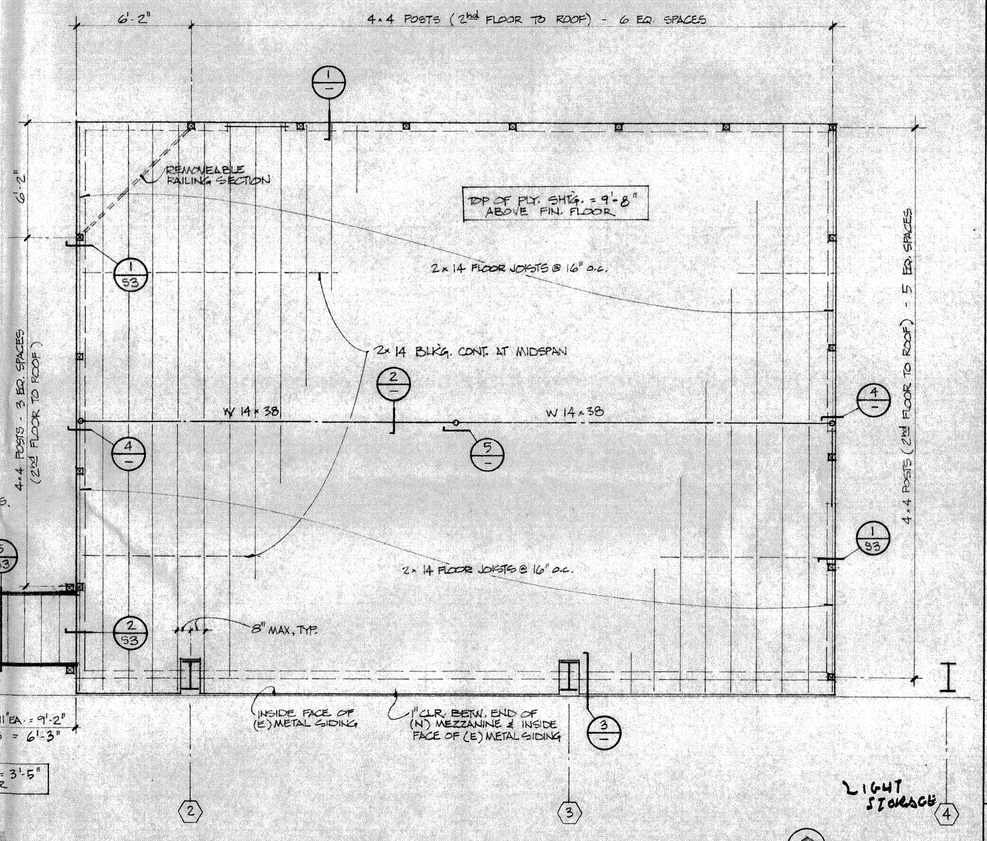












FLOOR FRAMING PLAN

1/4" = 1'-0"

PRELIMINARY
NOV 20 1985
NOT FOR CONSTRUCTION

NOTES: MEZZANINE FLOOR FRAMING

1. See General Notes - sheet S3.
2. Floor sheathing shall be 3/4" T&G plywood with a panel identification index of 48/24. Place face grain perpendicular to supports. Unless noted otherwise on the drawings:
   E.N. (Edge Nailing) - 10d @ 6" o.c.
   F.N. (Field Nailing) - 10d @ 10" o.c.
   Block all plywood panel edges with 2x4 flat supported off joists with Simpson Z2 each end. Glue all plywood panel edges. All nails shall be screw or ring shank type.
3. Mezzanine floor superimposed live load is 125 psf.

QTY REQD	FSCM NO.	PART NO. OR IDENTIFICATION NO.	DRAWING OR SPECIFICATION NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
PARTS LIST					

HOWARD AND VAN SANDE
Structural Consultants
Telephone (805) 963-9151
101 East Victoria Street - Santa Barbara, CA. 93101

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN
☐ INCHES ☐ MILLIMETERS
TOLERANCES: ANGLES ±
WHOLE NUMBERS ±
1 PLACE DECIMALS ±
2 PLACE DECIMALS ±
3 PLACE DECIMALS ±
MATERIAL:

CONTR. NO.
DR.
CHK.
APPD
APPROVED
BY DIRECTION OF

RAYTHEON COMPANY
LEXINGTON, MASS. 02173

DRAWING TITLE
BUILDING 7 MEZZANINE ADDITION

SIZE	FSCM NO.	DRAWING NO.
D	49956	PFE 13310
SCALE		SHEET S-2

10-2720 (12-82) GRID VELLUM
PRINTED IN U.S.A. (12/82)

DWG NO.	SH

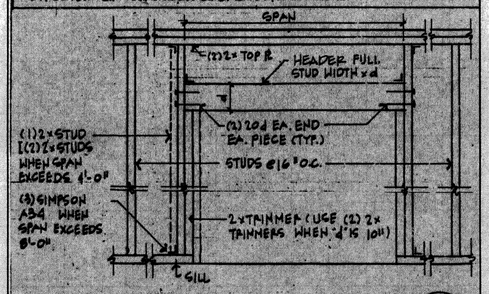
REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

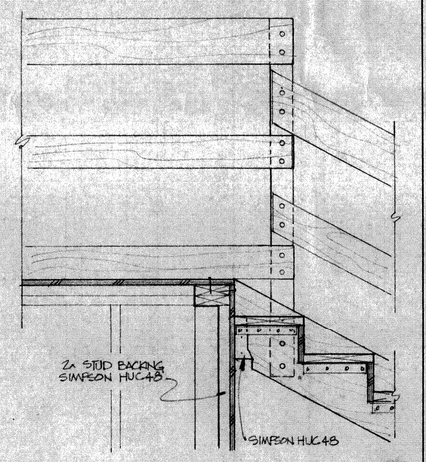
HEADER SCHEDULE

CAPACITY	SPAN	HEADER	d
1400	To 4'-0"	WIDTH OF STUD	x 4
2180	4'-0" - 6'-0"	" " 1	x 6
3040	6'-0" - 8'-0"	" " 1½	x 8
3920	8'-0" - 10'-0"	" " 1½	x 10

FOR SPANS GREATER THAN 10'-0" HEADER SHALL BE AS DIRECTED BY STRUCTURAL ENGINEER



TYPICAL MINIMUM HEADER — NO SCALE — 6



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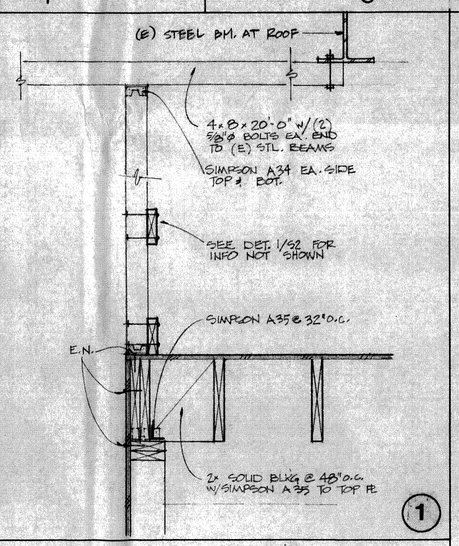

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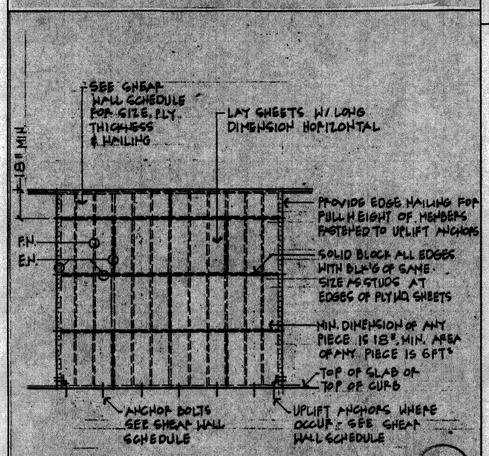
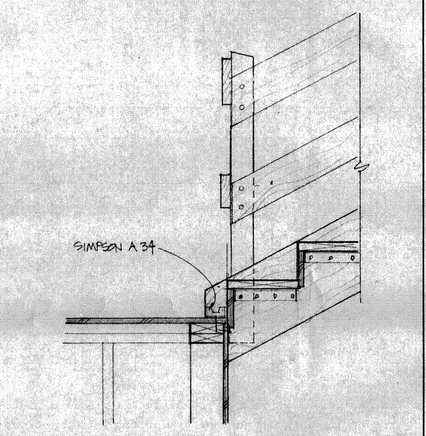


TYP. PLYWOOD LAYOUT FOR SHEAR PANELS — 7



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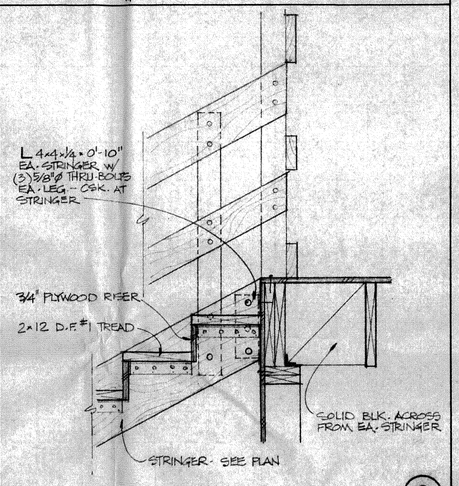

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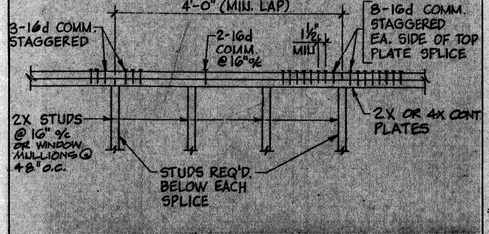
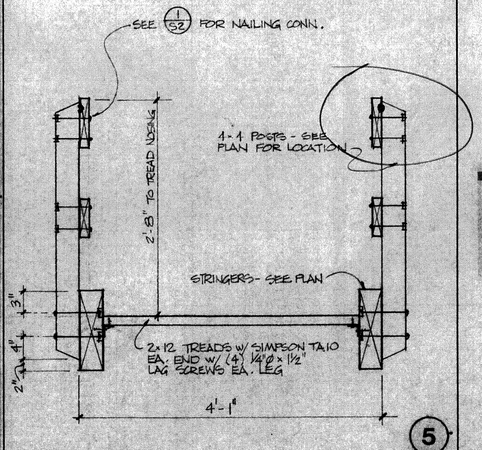


TYPICAL PLATE SPLICE NAILING — 8



5

STRUCTURAL GENERAL NOTES

GENERAL

1. All materials and workmanship shall be subject to the approval of the Owner and Structural Engineer.
2. Apparent discrepancies on the drawings and/or specifications shall be reported to the Structural Engineer before proceeding with work.
3. All work done under this contract shall be in compliance with the 1982 edition of the Uniform Building Code.
4. It shall be the responsibility of the Contractor to install all temporary bracing and shoring to insure the safety of the work until it is in its completed form.
5. The Contractor shall verify all dimensions prior to starting work. The Architect and Structural Engineer shall be notified of any discrepancies or inconsistencies. The Contractor is responsible for checking and coordinating all dimensions.
6. All scaffolding and shoring shall comply with the rules and regulations of the Industrial Safety Commission of the State of California.
7. It is the responsibility of the General Contractor to provide supervision of the construction work to insure that it is built in conformance with the approved plans and specifications. The Structural Engineer will provide only periodic observation of the work.
8. The Contractor shall be responsible for compensating the Owner and or the Owner's representatives for any design changes made as a result of a deviation by the Contractor from the plans and specifications or due to errors, faulty material or faulty workmanship.
9. Any difference between the existing construction as observed in the field and as shown on the drawings shall be reported to the Structural Engineer before proceeding with the work.
10. (E) designates "existing" and (N) designates "new".

FOUNDATIONS

1. All footings shall be founded entirely in either undisturbed native soils or controlled structural fill at a minimum depth of at least 24" below existing finish floor elevation unless noted otherwise.
2. Prior to pouring concrete footings, all loose earth, water, and debris shall be removed from foundation bed.
3. Soils Engineer is Doral L. Neeley of Pacific Materials Laboratory, Inc. of 35 South La Patera Lane, Goleta, CA (phone 805-964-6901). No written soil report is available. Soils Engineer to make final recommendations on the depth of the footings prior to placement of reinforcing steel.
4. Design soil bearing pressure is 1000 psf. DL + LL.
5. The Contractor shall provide for de-watering of all excavations from either surface water or seepage.

CONCRETE

1. All concrete for the footings, flat work, and miscellaneous items shall have a minimum ultimate compressive strength of 2000 psi at 28 days.
2. Reinforcing bars shall be of intermediate grade conforming to ASTM A 615, grade 40.
3. Cement shall be type II, low alkali, conforming to ASTM C-150.
4. All aggregate used in concrete shall conform to ASTM C-33.
5. Splices of reinforcing steel shall be lapped a minimum of 30 diameters and securely wired together. Splices of adjacent reinforcing bars shall be staggered wherever possible.
6. Location of sleeves for pipes, and for pipes intended to be cast in concrete, for which no specific details are shown shall be subject to the approval of the Structural Engineer.
7. Maximum aggregate size shall be 1".
8. All anchor bolts, reinforcing steel, dowels, inserts, etc. shall be well secured in position prior to pouring concrete.
9. Concrete shall contain a minimum of 5 sacks of cement per cubic yard and shall have a slump no greater than 4".
10. All concrete shall be vibrated as it is being placed with electrically-operated vibrating equipment.
11. One set of concrete cylinders shall be made and tested. Submit results to Structural Engineer.
12. Submit proposed mix design to Structural Engineer prior to commencement of work.
13. Top of new concrete surfaces shall be sprayed with a curing compound immediately after finishing.

TIMBER

1. All framing lumber shall be No. 1 grade Douglas Fir S4S, except 6x beams which shall be Select Structural grade Douglas Fir.
2. Non-bearing 2x4 stud walls, stripping, blocking, backing and other non-structural lumber shall be No. 2 grade or better Douglas Fir, S4S.
3. All sill plates on concrete shall be foundation grade Redwood or Douglas Fir pressure impregnated with an approved preservative.
4. Plywood shall be Douglas Fir "Structural I", exterior type, CC grade with exterior glue unless noted otherwise on plans. Plywood shall be grade marked by DFPA, TECO, or PTL and shall conform to PS 1-74.
5. All nails shall be common size.
6. Holes in wood for bolts shall be drilled 1/16" larger than the nominal size of the bolt unless noted otherwise on the drawings.
7. For minimum nailing see Uniform Building Code, Table 25-B.
8. All bolts shall have standard cut washers under heads and/or nuts where in contact with wood.
9. Where stud wall terminates at an existing concrete wall, fasten the last stud to the wall with 1/2" diameter X 6" long expansion anchors at the top, bottom, and mid-height of the stud. Maximum vertical spacing of anchors shall be 6'-0".
10. Splices in upper and lower plates at the top of stud walls shall be staggered at least 4'-0". Corners and intersections shall be halved.
11. All joists shall be solid blocked at points of bearing. Wood cross-bridging, not less than 2 inches by 3 inches nominal, metal cross-bridging of equal strength, or solid blocking shall be placed between joists where the joist span exceeds eight feet (8').
12. Minimum dimension of any plywood sheet shall be 18" and the minimum area shall be 6 square feet.

STEEL

1. All bolts used in beam-to-beam or beam-to-column connections shall confora to ASTM A-307.
2. Where a steel column occurs at the intersection or end of stud walls, 1/2" diameter bolt studs shall be welded to the column at the top, bottom, and mid-height to receive wood framing.
3. Drypack under base plates shall be mixed in the proportions of 1 part Portland cement to 2-1/2 parts sand.
4. All steel shall conform to ASTM A-36 and be fabricated in accordance with the specifications of the AISC.
5. All welding shall be done by the shielded arc method. All welders shall be properly qualified. Surplus metal shall be dressed off to smooth, even surfaces where welds are exposed to view. All field welding shall be inspected by a testing laboratory approved by the Structural Engineer.

NOTIFICATION

The Structural Engineer shall be notified at the following times:

1. After foundation excavations have been made and prior to placing reinforcing steel and formwork.
2. Prior to all concrete pours.
3. When rough framing is completed and prior to start of finish work.

PRELIMINARY
NOV 20 1985
NOT FOR CONSTRUCTION

HOWARD AND VAN SANDE
Structural Consultants
Telephone (805) 963-0851
101 East Victoria Street Santa Barbara, CA. 93101

QTY REQD	FSCM NO.	PART NO. OR IDENTIFICATION NO.	DRAWING OR SPECIFICATION NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.

PARTS LIST

NEXT ASSY	USED ON

APPLICATION

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN ☐ INCHES ☐ MILLIMETERS
TOLERANCES: ANGLES ±
WHOLE NUMBERS ±
1 PLACE DECIMALS ±
2 PLACE DECIMALS ±
3 PLACE DECIMALS ±

MATERIAL:

CONTR NO.
DR
CHK
APPD
APPROVED
BY DIRECTION OF

RAYTHEON COMPANY
LEXINGTON, MASS. 02173

DRAWING TITLE
BUILDING 7 MEZZANINE ADDITION

SIZE D | FSCM NO. 49956 | DRAWING NO. PE 1310
SCALE | SHEET S-3

10-2720 (12-82) GRID VELLUM
PRINTED IN U.S.A. (12-82)

Data Arc Index Sheet: Document Imaging BD# 28

1. Department/Division: **Building Division – Permits**

2. Permit #: 259649

3. Address: 27 S. La Patera Ln.
~~0781080033~~

4. APN: 073-050-033

5. Issuance Date: 09-09-96

6. Final Date: 03-03-98

Documents: ✓

Large Format: _____

DEPARTMENT OF PLANNING AND DEVELOPEMENT
DIVISION OF BUILDING AND SAFETY
COUNTY OF SANTA BARBARA

SANTA BARBARA 568-3030 SANTA YNEZ VALLEY 686-5020 LOMPOC/SANTA MARIA 934-6230

PERMIT NO. **259649**

VALIDATION

Goleta

F

DATE APPLIED	PROJECT ADDRESS	ASSESSOR'S PARCEL NO.
9/09/96	27 S. La Patera Ln.	073-050-033-3

APPLICANT: ☐ OWNER ☐ CONTRACTOR ☐ AUTHORIZEDAGENT ☐ LESSEE

OWNER'S NAME	ADDRESS			
Direct Relief Interntl.	SAA			
CITY	**STATE**	**ZIP CODE**	**PHONE #**	
Goleta, CA		93117	(000)-964-4767	
CONTRACTOR'S NAME	**ADDRESS**			
CITY	**STATE**	**ZIP CODE**	**STATE LIC. NO.**	**PHONE #**
ARCHITECT/DESIGNER OR ENGINEER	**ADDRESS**			
Kathy Hancock	449 Paseo Del Descanso			
CITY	**STATE**	**ZIP CODE**	**REG. NO.**	**PHONE #**
Santa Barbara, CA		93105	C186-365	

DESCRIPTION OF WORK:

Alteration

568-3118

Enclose loading dock area to create storage space. (3,700 s.f.)

HIGH FIRE AREA ☐	FIRE SPRINKLER REQUIRED	TYPE OF CONST.	OCCUP. GROUP	NO. OF BEDROOMS	NO. OF STORIES	NO. OF UNITS
	YES ☐ NO ☐	COMMERCIAL				

ELECTRICAL	PLUMBING	MECHANICAL	GRADING
____ TEMP. SERV	____ TRAPS	____ HVAC	____ FILL
____ SERVICES	____ WATER HEATER	____ HEATING APPL.	____ EXCAVATION
____ FIXTURES	____ WATER PIPING	____ APPL. VENTS	____ GRADING
(F) 22 MOTORS	____ GAS OUTLETS	____ COOLING APPL.	____ BOND AMOUNT
____ TRANSFORM.	____ SEWER CONN.	____ PREFAB - FP	____ BOND TYPE
____ SUB PANELS	____ PRIVATE SDS	____ EXHAUST FANS	

RETURN BOND TO _____

AREA	VALUATION
____ Sq. ft.	____ Building
____ Sq. ft.	____ Garage
____ Sq. ft.	____ Porch
____ Sq. ft.	____ Deck
	____ Fireplace

Total Bldg. Area _____

Total Bldg. Valuation 3,700 10,000

THE FOLLOWING CLEARANCES ARE REQUIRED BEFORE COMPLETION:
☐ FIRE DEPT. ☐ EHS INSPECTOR ☐ _____ ☐ _____

THIS PERMIT BECOMES NULL AND VOID if work or construction authorized is not commenced within 1 year from date of issuance, or work is suspended or abandoned for a period of 180 days any time after work is commenced.

☐ I certify that I am licensed under the State Contractor's License Law and my Contractor's license is in full force and effect:
☐ I certify that I am exempt from Business and Professions code ☐ under #703.5:
☐ #7044 - Owner/Builder: ☐ #7048 - Price of labor and material less than $200.
☐ Must comply with H.S.C. Sec. 25505, 25533, 25534 requirements.

APC

INSPECTION PORT

INSPECTIONS	DATE	INIT.
TEMP. ELECTRICAL		
FTG/STL/SETBACK	11-13-97	JB
GROUND ELECT.		
U/G UTILITIES		
ELEV. CERTIF.		
DO NOT POUR FOOTINGS UNTIL THE ABOVE IS SIGNED		
UNDER FLOOR ELEC.		
PLUMBING, MECH.		
SLAB/MESH STEEL		
FLOOR JOISTS		
FIRE SUPPR. WTR.		
DO NOT POUR SLAB UNTIL ABOVE IS SIGNED		
FLOOR NAIL		
SHEAR NAIL		
ROOF NAIL		
DO NOT ROOF UNTIL ABOVE IS SIGNED		

INSPECTIONS	DATE	INIT.
FIRE SPRKLR. PIPE		
T-BAR CEILING		
MASONRY FIREPLACE		
STEEL TIES		
FIRE ALARM WIRING		
ROUGH ELECTRIC	3-3-98	FG
ROUGH MECHANICAL		
ROUGH PLUMBING	3-3-98	FG
FRAME	3-3-98	FG
DO NOT INSULATE UNTIL ABOVE IS SIGNED		
INSULATION		
ENVELOPE T-24		
DO NOT COVER WALLS UNTIL ABOVE IS SIGNED		
ENT. SHEETROCK		
EXT. LATH		
DO NOT STUCCO UNTIL ABOVE IS SIGNED		

INSPECTIONS	DATE	INIT.
POOL/SPA/SETBACK		
POOL/STL/BOND		
PREPLASTER		
FENCE		
DO NOT GUNITE UNTIL ABOVE IS SIGNED		
POOL FINAL		
FINAL INSPECTIONS		
GAS TEST		
FIRE DEPARTMENT		
ENV. HEALTH		
SAN. DISTRICT		
ROADS		
SITE DRNAGE/GRDING		
ELECTRICAL	3-3-98	FG
PLUMBING	3-3-98	FG
MECHANICAL		
APPLIANCES T-24		
BUILDING	3-3-98	FG

INSPECTOR COPY

GRADING INSPECTION RECORD

24 Hours Notice required for Inspections

INSPECTIONS	DATE	INIT.	INSPECTIONS	DATE	INIT.	INSPECTIONS	DATE	INIT
INITIAL INSPECTION			COMPACTION			DRAIN DEVICE		
EXCAVATION/TOE			ROUGH GRADE			EROSION CONTROL		
FILL			RET. WALL/FTG			SPECIAL COND.		

UTILITY CLEARANCES		AUTHORIZED BY	DATE	UTILITY NOTIFIED BY	DATE
ELECTRIC	TEMP				
	FINAL				
GAS	TEMP				
	FINAL				

REMARKS OR INSPECTIONS

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 253455

3. Address: 27 So. Rao Patera Lane

4 APN 073-050-033

5. Approval Date: 01-20-95

Documents ✓

Large Format ✓

LAND USE PERMIT

Permit: 253455
Val

The permit shall expire within ONE YEAR from the date of issuance (unless other noted) if the use, building, or structure for which the permit was issued has not been established or commenced.

ADDRESS OF JOB
27 S. LA PATERA LN., GOLETA, CA 93117

PARCEL NO.
071-050-077

LESSOR/OWNER
DIRECT RELIEF INTERNATIONAL

ZONE
M-RP

PROPOSED USE
~~[illegible]~~

2) INTERIOR REMODEL. INCLUDING: EXTEND (E) BIO-MED STOP ON 1ST FLR; CONSTRUCT WALLS & STAIRS TO (E) MEZZ FOR BIO MED EXPANSION & OFFICE; UPDATE (E) RESTROOMS TO CURRENT ADA REQUIREMENTS & UPDATE PARKING TO CURRENT ADA REQMTS.

SUPERVISORIAL DISTRICT
THIRD.

SETBACKS
✓

VARIABLE
✓

PARKING
✓

ZONING VIOLATION $
✓

DISCRETIONARY CASE
—

REMARKS
CATEGORICAL EX/GOLETA CANYON. RYAN

AG. PRESERVE # —

SQUARE FEET REMODELED AREA 1620 SF
TOTAL BLDG: 24,000 SF

I agree to check with the Building Division and obtain all required permits for this project. I understand that all uses on this property must comply with this permit; all permits issued by other governmental agencies; and with applicable state and local laws. I understand that if I violate any permit conditions or laws, legal action may be taken.

Don Barker — 11/23/94
Project Applicant Signature — Date

ZONING APPROVAL

DATE
11/23/94

FEE:
$125 1044

RECEIPT NUMBER

PL-117

White copy. RMD Yellow copy: Building Dept Pink copy: Applicant

LENVIK & MINOR
ARCHITECTS

December 2, 1994

Mr. Claus Dalmark, Plans Examiner
County Building Department
123 East Anapamu Street
Santa Barbara, CA 93101

RECEIVED
DEC 05 1994
S.B. COUNTY
BUILDING DIVISION
FILE COPY

Re: Direct Relief International Remodel
27 S. La Patera Lane
Permit #253455

Claus:

Our firm represents Direct Relief International, a non-profit organization which distributes donated medical and related equipment & supplies throughout the United States and the world to areas in need. They have been given a grant by the Santa Barbara Foundation to improve and expand a shop area within their existing building. The shop area is used for the repair of bio-medical equipment.

We are requesting a "Finding of Unreasonable Hardship" regarding compliance with the "Accessibility to Public Buildings" code section, State Chapter 31A as it applies to the buildings existing restrooms. We propose to remodel the restrooms as indicated on our drawings which will bring them into compliance with the provisions of the code dealing with "Accessibility for Existing Buildings" (Sec. 3112A). I have estimated the cost of the work and it appears that the accessibility work which we are proposing will amount to approximately 19% of the total construction cost. That work includes site accessibility and signing, interior building path of travel from the entry to the area of remodel, as well as changing the existing restrooms to provide access to water-closets, urinals and lavatories. We will also be making the existing drinking fountain accessible.

We would appreciate your concurrence on the proposed work and make a determination of unreasonable hardship. We have included with this letter a copy of our project cost estimate, as well as the form you provided me, "Finding of Unreasonable Hardship" which we have filled out with the exception of those areas which are your responsibility. If I can provide you with any additional information please give me a call.

NOT INCLUDED
CT
12/1/94

Sincerely,

Lenvik & Minor Architects

Edwin A. Lenvik, AIA

cc: Pearl Garcia/encl.

Architecture and Planning • 315 West Haley Street, Santa Barbara, CA 93101 (805) 963-3357 Fax (805) 963-2785 • A California Corporation

Edwin A Lenvik, AIA Kenneth O. Minor, AIA David P Jones, AIA Richard S. Six, AIA

FINDING OF UNREASONABLE HARDSHIP

County of Santa Barbara Date
Department of Enforcing Official
Project Name Direct Relief Internatl. Permit Number 253455
Address 27 S. La Patera Lane, Goleta, CA 93117

The above named project has been granted an exception from the requirements of the State of California Title 24 accessibility standards, based upon the following criteria:

T-24 sec. 3112A EXCEPTIONS 150 HARDSHIP 12/16/94

1. The cost of access feature(s) is estimate $14,~~000~~.00
2. The cost of all construction contemplated is estimate $90,500.00) 75,000.00
3. a. The impact of proposed improvements on financial feasibility of the project is limited funds are a grant from S.B. Foundation to improve work area.
   b. The access feature increases the cost of construction by 19%.
4. The accessibility feature(s)which would be gained ~~or lost~~ is H/C parking, signing, route of access door levers, toilet compartment, urinal access.
5. Type of facility under construction is remodel & addition to repair room. It is used by the general public for the purpose of not used by general public.

The following persons provided information on the above section:

Lenvik & Minor Architects
Firm

315 W. Haley St., Santa Barbara, CA 93101
Address

Signature

Firm

Address

Signature

The determination of unreasonable hardship and this documentation do not allow a blanket exemption from the access requirements. The exception provided for by this form applies to the following item of the project:

As specified by Title 24 (check one)

(X) 1. Equivalent facilitation will be provided, as specified in Section 3106A and 3112A
( ) 2. Equivalent facilitation will be provided, as determined by this enforcing body.
See Section _____. Equivalent facilitation will be _____.
( ) 3. No provision of equivalent facilitation is necessary. See Section _____.
The legal constraints are _____.
The physical constraints are _____.
( ) 4. The approval of an appeals board is necessary to ratify the determination of unreasonable hardship. See Section _____ and Section 2-105(b) 110.
The legal constraints are _____.
The physical constraints are _____.

This documentation and determination of unreasonable hardship are developed in consultation with: _____

Signature of Enforcing Official Date

RECEIVED
DEC 0 5 1994
S. B. COUNTY
PLANNING & DEVELOPMENT

CERTIFICATE OF COMPLIANCE - Lighting

Part 2 of 2 — LTG-1

PROJECT NAME: DIRECT RELIEF INTERNATIONAL — DATE: 12-13-94

INSTALLED LIGHTING SCHEDULE

LUMINAIRE NAME (eg. Type-1, Type-2, etc.)	LAMPS: TYPE I	TYPE F	TYPE H	NO. OF LAMPS	WATTS/LAMP	BALLASTS: TYPE S	TYPE E*	TYPE O*	NO. / LUMINAIRE	NOTE TO FIELD
A		X		4	32		X		2	
B		X		2	32		X		1	
C		X		2	32		X		1	

* Provide Supporting Documentation

MANDATORY AUTOMATIC CONTROLS

CONTROL LOCATION (Room #)	CONTROL IDENTIFICATION	CONTROL TYPE (Auto Time Switch, Exterior, etc.)	SPACE CONTROLLED	NOTE TO FIELD
/				

FILE COPY

CONTROLS FOR CREDIT

CONTROL LOCATION (Room # or Dwg. #)	CONTROL IDENTIFICATION	CONTROL TYPE (Occupant, Daylight, Dimming, etc.)	LUMINAIRES CONTROLLED: TYPE	# OF LUMIN.	NOTE TO FIELD
/					

NOTES TO FIELD - For Building Department Use Only

RECEIVED

DEC 22 1994

S.B. COUNTY BUILDING

253455

LIGHTING COMPLIANCE SUMMARY — LTG-2

PROJECT NAME: DIRECT RELIEF INTERNATIONAL | DATE: 12-13-94

ACTUAL LIGHTING POWER

LUMINAIRE NAME	DESCRIPTION	NUMBER OF LUMINAIRES	WATTS PER LUMINAIRE (Including Ballast)	CEC DEFAULT Y	CEC DEFAULT N*	TOTAL WATTS
A	4 LAMP RECESSED FLUOR	13	122	X		1586
B	2 LAMP S/M FLUOR	2	61	X		122
C	2 LAMP S/M FLUOR	6	61			366

SUBTOTAL FROM THIS PAGE: 2074

PLUS SUBTOTAL FROM CONTINUATION PAGE: /

LESS CONTROL CREDIT WATTS (FROM LTG-3): /

ADJUSTED ACTUAL WATTS: 2074

(* If not using the CEC Default value, please provide supporting documentation.)

ALLOWED LIGHTING POWER (Choose One Method)

COMPLETE BUILDING METHOD

BUILDING CATEGORY (From Table 2-53M)	WATTS PER SF	COMPLETE BLDG. AREA	ALLOWED WATTS
			/

AREA CATEGORY METHOD

AREA CATEGORY (From Table 2-53N)	WATTS PER SF	AREA (SF)	ALLOWED WATTS
OFFICE/STUP	1.5	1620	2430
TOTALS		1620 AREA	2430 WATTS

TAILORED OR PERFORMANCE METHOD

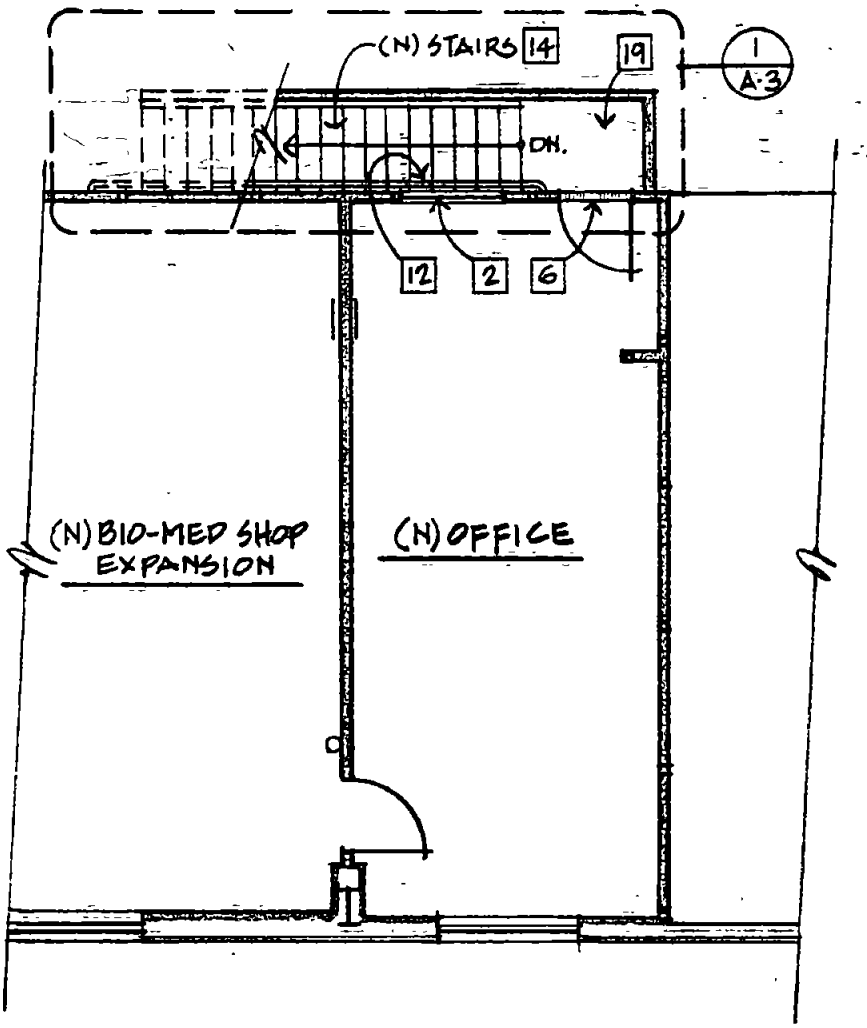
☐ TAILORED ☐ PERFORMANCE

TOTAL ALLOWED WATTS (From LTG-4 or from computer run.): /

LENVIK & MINOR
ARCHITECTS

253455

-01



REVERSE STAIR PLAN.
SEE ORIGINAL DRAWING A-2
FOR ADDITIONAL INFORMATION.

N

PARTIAL SECOND FLOOR PLAN

1/8" = 1'-0"

COUNTY OF SANTA BARBARA
DIVISION OF BUILDING AND SAFETY
APPROVED
JAN 20 1995
DATE _____ BY _____ DIV. PLAN REVIEW
The stamping of this set of plans and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any County ordinance or State law. It is unlawful to make any changes or alterations on same without written permission from Building Department, County of Santa Barbara.

REVISION

PROJECT DIRECT RELIEF INTERNATIONAL DRAWING # R-1
JOB # 9423 DATE JAN. 19, 1995

Architecture and Planning • 915 West Haley Street, Santa Barbara, CA 93101 (805) 963-3357 Fax (805) 963-2785 • A California Corporation
Edwin A Lenvik, AIA Kenneth O Minor, AIA David P. Jones, AIA

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 253455

3. Address: 27 So. La Patera Lane

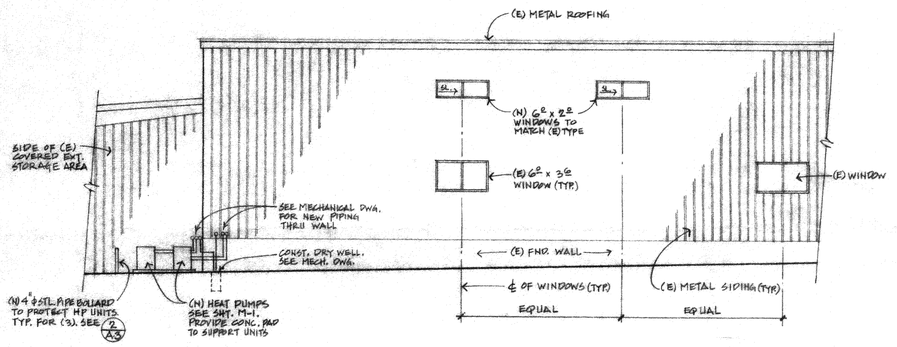
4. APN: 073-050-033

5. Approval Date: 01-20-95

Documents: ✓

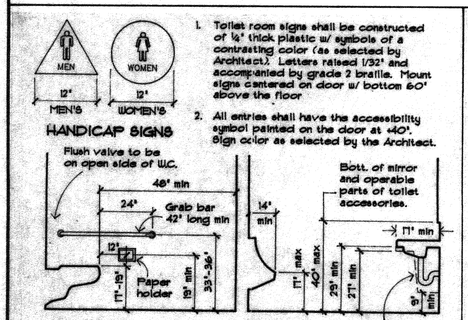
Large Format: ✓

159837



Partial South Exterior Elevation

1/8" = 1'-0"

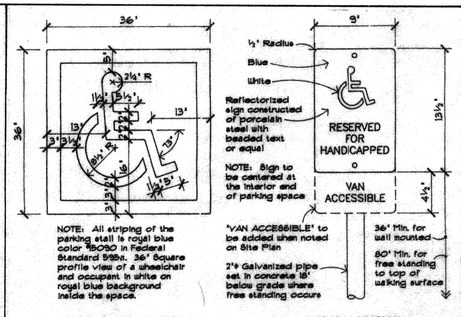


1. Toilet room signs shall be constructed of 1/4" thick plastic w/ symbols of a contrasting color (as selected by Architect). Letters raised 1/32" and accompanied by grade 2 braille. Mount signs centered on door w/ bottom 60" above the floor
2. All entries shall have the accessibility symbol painted on the door at +60". Sign color as selected by the Architect.

All accessible toilets shall conform to these dimensions.

1 Handicap Rest Rooms

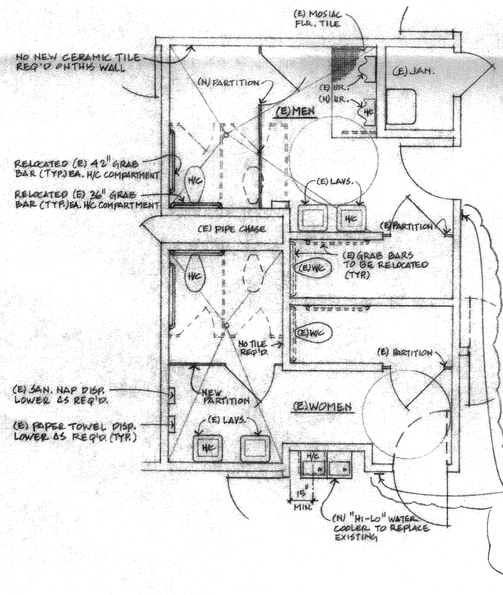
3/8" = 1'-0"



NOTE: All handicap signage shall conform to UBC Sec. 3107A(c). Contractor to confirm prior to ordering or painting.

2 Handicap Parking Signs

Not to scale



RESTROOM PLAN NOTES:

1. REMOVE EXISTING URINAL INDICATED WITH H/C AND REPLACE WITH AMER. STD MODEL # 6541.132 "ALLBROOK" OR EQUAL. ADJ. FLUSH VALVE AS REQ'D.
2. REMOVE EXISTING TOILETS, TOILET PARTITIONS, URINAL SCREEN AND GRAB BARS THAT ARE INDICATED WITH DASHED LINES. REINSTALL GRAB BARS AT NEW HANDICAPPED TOILET STALLS. CAP SEWER LINES FLUSH WITH FIN. FLOOR. INSTALL NEW TOILET PARTITIONS TO MATCH EXISTING WITH 34" CLEAR DOOR OPENING AT MEN'S STALL AND 32" CLEAR DOOR OPENING AT WOMEN'S STALL.
3. VERIFY THAT EXISTING LAVATORIES MARKED WITH H/C HAVE THE CLEARANCES INDICATED ON DETAIL 1/A-1. MAKE CORRECTIONS IF NECESSARY. REPLACE EXISTING KNOBS ON FAUCETS OF H/C LAVS. WITH LEVER HANDLES OR REPLACE FAUCETS WITH DELTA MODEL # 3543-CBGRS (LEVER HANDLES), OR EQUAL, AT OWNERS OPTION.
4. ADJUST, RELOCATE OR PROVIDE TOILET ROOM ACCESSORIES TO MEET HANDICAPPED REQUIREMENTS AS INDICATED ON DETAIL 1/A-1.
5. INSTALL CERAMIC TILE WAINSCOT TO +48" MIN. ABOVE FIN. FLOOR AT ALL TOILET COMPARTMENT WALLS, U.N.O., TILE TO MATCH EXISTING.
6. PATCH, REPAIR AND/OR PAINT ALL WALLS AND FLOORS WHERE ALTERATIONS ARE MADE, TO MATCH EXISTING.
7. REVERSE DOOR SWING AT WOMEN'S RESTROOM. PATCH AND PAINT AS REQUIRED.
8. REMOVE EXISTING WATER COOLER AND REPLACE WITH BARRIER FREE HAWS "HI-LO" DUEL UNIT MODEL # HWBFASL OR EQUAL. SET LOW SIDE BUBBLER AT + 36" MAX. ABOVE FINISH FLOOR.
9. REPLACE EXISTING TOILET SEATS ON PROPPED H/C TOILETS WITH RAISED TOILET SEATS TO PROVIDE HANDICAPPED ACCESSIBILITY PER DETAIL 1/A-1. ALSO ADJUST FLUSH VALVE AS REQUIRED.

PROVIDE 6"x8" SIGN W/ LETTERS RAISED 1/32" MIN. SANS-SERIF UPPERCASE CHARACTERS 5/8" HIGH MIN. ACCOMPANIED BY GRADE 2 BRAILLE. MOUNT SIGNS ("WOMEN", "MEN") ON WALL ADJACENT TO LATCH AT 60" ABOVE FINISH FLOOR TO CENTERLINE. COLOR TO MATCH DOOR. SIGN COLOR: CONSTRUCTED OF 1/8" TO 1/4" THK. PLASTIC OR ALUM.

Existing Restrooms

(TO BE MODIFIED FOR HANDICAPPED ACCESSIBILITY)

1/4"=1'-0"

General Notes

1. VERIFY DIMENSIONS: Contractor to verify dimensions prior to start of construction. Report any discrepancies between dimensions on plans and existing conditions to the Architect. Do not proceed where dimensions do not match.
2. FIRE SPRINKLERS: The entire building is presently protected with a wet automatic fire protection system. Design drawings shall be furnished by the fire sprinkler contractor prior to starting alteration work. Those drawings shall be approved by the County Fire Department and Building Department prior to start of the work. The fire sprinkler system is to be installed under separate permit.
3. PROTECTION OF EXISTING CONSTRUCTION: Contractor to take care to protect existing construction and improvements on-site. Any damage to existing improvements shall be repaired to its original condition to the satisfaction of the owner.
4. EXIT DOORS: Exit doors are to be operable from the inside without use of a key or special knowledge of effort. Exit doors to be in conformance with UBC Section 3304.
5. All work to be in accordance with the 1994 UBC, UPC, UMC, 1990 NEC, state adopted, & State Title 24.
6. All areas of proposed alteration to be made accessible to the physically handicapped.
7. DETAILS: Conditions not specifically detailed shall be constructed the same as similar conditions detailed and/or indicated on the drawings or to match existing details on the building.
8. SAFETY GLAZING: Glazing within a 24" arc of either vertical edge of the doors must be safety glazed per Uniform Building Code Section 5406(d) and per "Safety Standards for Architectural Glazing Materials" of the U.S. Consumer Product Safety Commission. Glass and Glazing to be per Chapter 54, UBC.
9. STRUCTURAL ELEMENTS: No structural members are to be removed, cut, or drilled without the approval of the Architect.

Key List (Description of Work Refers to Numbers in Squares on Site/Building Plan)

1. Verify that existing threshold is 3/4" high or less and has beveled edges on each side. Correct condition if does not comply.
2. Install minimum 5' x 5' handicapped symbol on or adjacent to door at +48" above landing.
3. Remove existing concrete curb ramp. Patch asphalt to match existing.
4. Construct new concrete curb ramp, maximum 1:12 slope. Construct flared sides with maximum slope 1:8. Remove existing asphalt, prepare subgrade. All construction to conform to UBC section 3106A.
5. Paint international symbol of accessibility at handicap parking spaces. Stripe new handicap loading/unloading zones with paint stripes at 36 inches on center. Painting to conform with UBC section 3105A(e) and figure 31-18A/18B.
6. Install new handicap parking sign at entrance to parking lot. Sign to conform to UBC section 3107A(c). Sign to read "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES...".
7. Existing handicap parking sign mounted on building.
8. Install new handicap parking sign on face of building in front of each new handicap parking space. See detail 2/A-1. Place "van accessible" sign where shown on drawings.
9. New air conditioning heat pumps. See mechanical drawing sheet M-1. Install three, 4" round steel pipe, concrete filled bollards to protect heat pumps. Pour concrete pad to support heat pumps. Construct dry well.
10. Remove existing doorknobs on 36" wide doors. Install new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.
11. At area of new handicap parking spaces seal coat existing asphalt to remove existing striping. Restripe with 4" wide white parking lot paint as indicated.
12. Remove existing doorknob hardware. Replace with new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.

Project Information

Owner: The Lewis Storrs Trust
P.O. Box 25060
Ventura, CA 93002

Building Tenant: Direct Relief International
Ann Carlos, Exec. Director
27 S. La Patera Lane
Goleta, CA 93117

Parcel Number: 073-050-033

Zoning: M-RP

Gen. Plan: Industrial Park

Site Area: 2.5 Acres

Building Area:
Existing 1st Floor 36,000 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 37,500 s.f.

Remodel Area:
Existing 1st Floor 420 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 1,620 s.f.

*No new construction area as part of this remodel.

Construction: Type V-N

Occupancy: B-2 Office
B-4 Warehouse/Storage

*Building protected with fire sprinkler system.

Parking Spaces:
Existing 64 STD., 1 Handicap
Convert To 61 STD., 3 Handicap (1-van accessible)

1 2HP FLOOR REMODEL:
9 OCCUP. MAX. = 1 EXIT REQUIRED
1 COMPLYING (STAIR) EXIT PROVIDED

List of Drawings

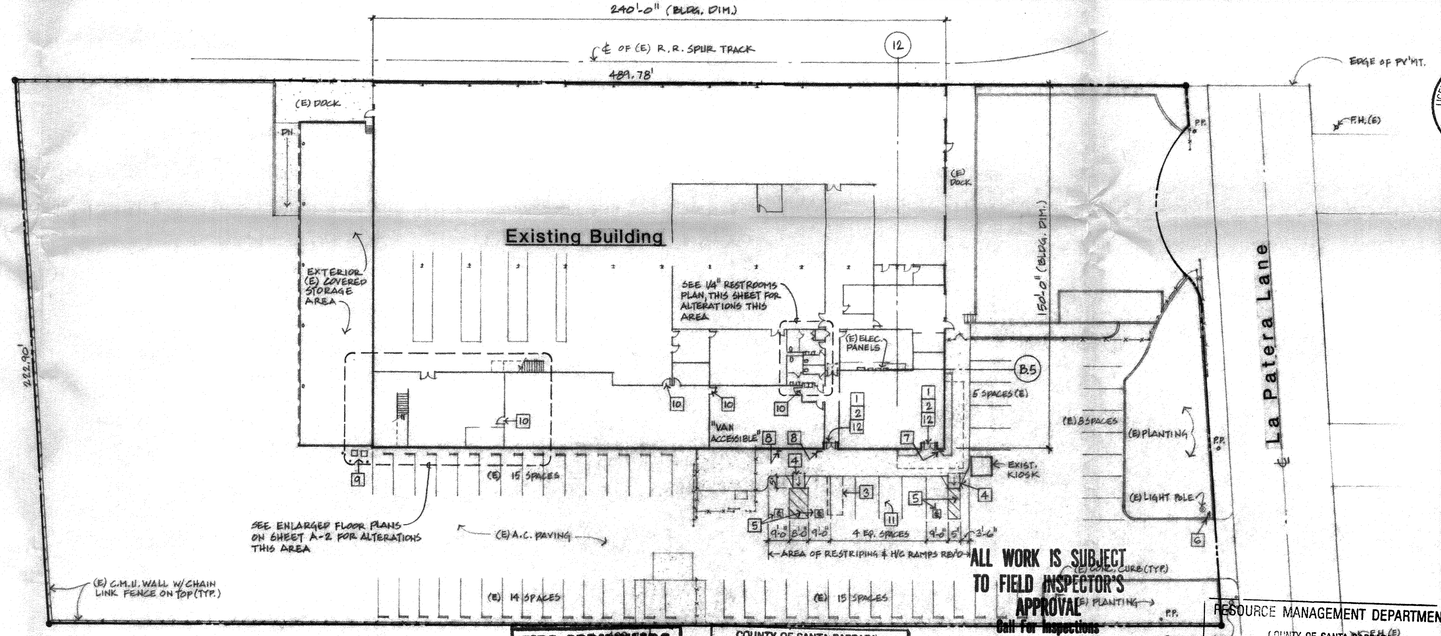
A-1 Site/Building Plan, Enlarged Restrooms, Ext. Elevation, Project Information, Notes, Vicinity Map, Details.
A-2 First and Second Floor Plans, Building Section, Details.
A-3 Stair plans, Details.
M-1 First and Second floor Mechanical Plans, Equipment Schedule, Specifications, Legend, Control Diagram.
E-1 Symbols, Notes, Single Line Diagram, Fixture and Panel Schedules.
E-2 First and Second Floor Power and lighting Plans.

Vicinity Map

North

Site/Building Plan

1" = 30'-0"



ALL WORK IS SUBJECT TO FIELD INSPECTOR'S APPROVAL
Call For Inspections A Day In Advance

RESOURCE MANAGEMENT DEPARTMENT
The following revisions are consistent with the previously approved permit no. 94-LV5-418 and are hereby approved:
NOTED PER PLNG. PLAN CHECK
APN 073-050-033
Address 27 S. LA PATERA LN.
Date 12/12/94 By

COUNTY OF SANTA BARBARA
DIVISION OF BUILDING AND SAFETY
APPROVED
DEC 12 1994
DATE BY DIV. PLAN REVIEW
The stamping of this set of plans and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any county ordinance or state law. It is unlawful to make any changes or alterations on same without written permission from Building Department, County of Santa Barbara.

-WARNING-
THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT, IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN DENIAL OR RECONDITION OF THE PROJECT.

RESOURCE MANAGEMENT DEPARTMENT
COUNTY OF SANTA BARBARA
APPROVED
for the following proposed use:
INTERIOR REMODEL
DATE 12/23/94 BY
The stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of any violations of provisions of any County Ordinance or State Law. This permit shall expire ONE YEAR from the date of issuance if the use of structure for which the permit was issued has not been established or commenced.

ADDRESS: 27 S. LA PATERA LN.
APN. 073-050-033

Revisions			
date	number	remarks	
11/94	1	BLDG. PERT. CODE.	

PRINTED DEC 20 1994

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
A California Corporation
(805) 963-3357

LICENSED ARCHITECT
JAMES R. LENVIK
No. C-5888
REN 5/31/95
STATE OF CALIFORNIA

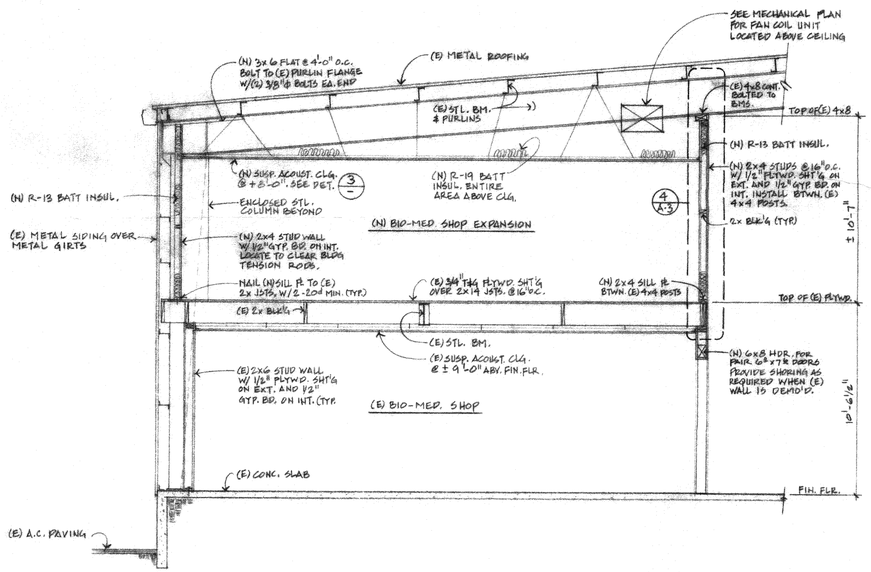
Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

Site/Building Plan, Details
Project Information, Notes
Enlarged Restroom Plan
Exterior Elevation, Vicinity Map

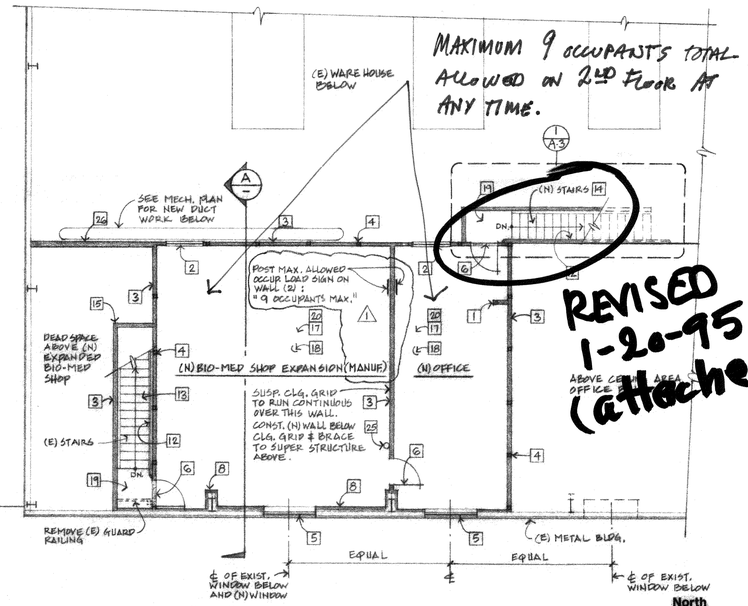
date	job number
11/23/94	91-25
drawn by	checked by
EBB	

sheet of sheets

A-1



A Partial Building Section
1/4" = 1'-0"

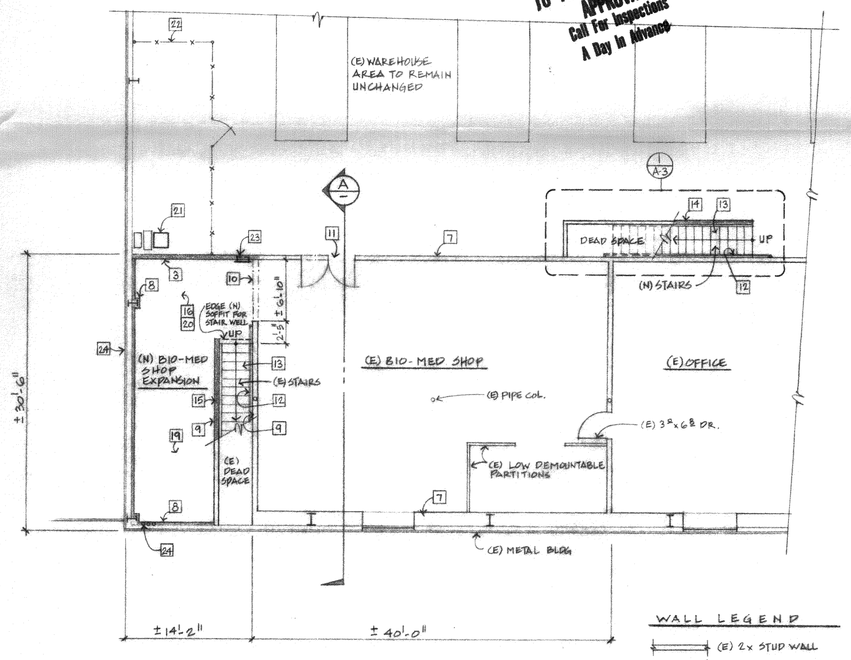


Second Floor Plan
1/8" = 1'-0"

IMPROVEMENT AREA 1200 S.F.

NEW AREAS TO BE FIRE SPRINKLED OFF EXISTING SYSTEM. CONTRACTOR TO VISIT SITE AND DETERMINE EXTENT OF WORK. OBTAIN FIRE DEPARTMENT APPROVAL.

ALL WORK IS SUBJECT TO FIELD INSPECTOR'S APPROVAL
Call For Inspections A Day In Advance



First Floor Plan
1/8" = 1'-0"

EXPANDED BIO-MED AREA 420 S.F.

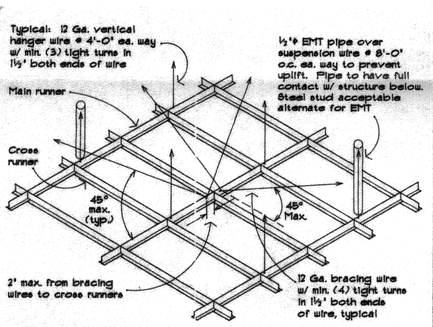
TOTAL IMPROVEMENT AREA 1620 S.F.

Floor Plan Notes

1. **DRYWALL CONSTRUCTION:** Install new drywall conforming to the published United States Gypsum Drywall/Wood Framing Standards (System Folder SA-924). Gypboard application and finishing shall further conform to ASTM C840. Apply light texture finish to walls and ceilings as approved by Architect. All new drywall to be 1/2" unless noted otherwise or required to be 5/8" type "X" to comply with code requirements.
2. **FLUSH WOOD DOORS:**
   - A. Provide solid core flush wood doors with hardboard faces on all new interior door openings.
   - B. Door construction shall comply with "Industry Standard for Wood Flush Doors" of National Wood Window and Door Associations (NWWDA). Door shall have hardboard face with SLC-5 construction.
   - C. Install doors to comply with manufacturers instructions. Align and fit doors in frame within the recommended clearances and bevels. Machine doors for hardware. Seal cut surfaces after fitting and machining.
   - D. Door Frames: Wood to match existing.
3. **HARDWARE:**
   - A. Provide 1-1/2 pair, 4 1/2 x 4 1/2, US26D butts for each door Hager 1279 or equal.
   - B. Provide Schlage D Series, Sparta design hardware. Finish to be Satin Chrome plated #626.
   - C. Provide door stops and other hardware as required for a complete installation.
4. **ROUGH CARPENTRY:**
   - A. Properly frame and construct, in a first class and substantial manner, the rough carpentry framing throughout the work. Coordinate the work of all other trades.
   - B. Structural members shall not be cut for pipes, conduit, ducts, etc., unless specifically noted or detailed.
   - C. All studs shall be at 2 x 4 at 16" o/c, except as shown.
   - D. Provide 2" fire-blocking at mid-height of stud partitions over 8'-6" high.
   - E. Use common nails throughout, except as otherwise noted. Box nails may be used for connections listed in UBC Table 25-Q if not detailed otherwise.
   - F. Framing details: Studs shall be placed with their dimension perpendicular to the wall. Not less than three (3) studs shall be installed at each corner of a wall.
5. **PAINTING:** All new interior walls, drywall, ceiling, door, and exposed ductwork/misc. metals are to be painted unless noted otherwise. Paint to be Frazee as follows:
   - Wood/Hardboard - Gloss/Semi-Gloss (100% Acrylic)
     1st Coat: 367 Fratlo
     2nd Coat: 143 Mirro Glide
     Use on wood or hardboard doors, door jambs and trim.
   - B. Wallboard - Egg Shell (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 022 Lo-Glo
     Use on drywall walls, ceiling unless required to be painted semi-gloss.
   - C. Wallboard - Semi-Gloss (100% Acrylic)
     1st Coat: 061 Aqua Seal
     2nd Coat: 021 Satin Glide
     Use on drywall walls and ceiling at restrooms.
   - D. Metal - Gloss (100% Acrylic)
     1st Coat: 661 Metal Prime
     2nd Coat: 143 Mirro Glide
     Use on exposed ductwork and misc. metals, U.N.O.
6. See electrical drawings for power and lighting.
7. See mechanical drawing for all new A/C equipment, ducting and modifications of existing A/C system.
8. Existing storage removal: Owner will remove all stored equipment from construction area and leave work area clear for contractor.

Key List (Description of Work Refers to Numbers in Squares on Floor Plans)

1. Existing fire sprinkler standpipe. Box in with 2 x 4 framed wall and 1/2" gyp board.
2. New 4' x 5' sliding aluminum framed window with nail on flanges. Windowmaster Series 210; bronze anodized. Do not provide screen.
3. New 2 x 4 stud wall, 16" oc with 1/2" gyp board each side (1/2" plywood, outside face at warehouse), painted. All walls adjacent to unconditioned spaces shall be insulated with R-13 thermal batt insulation. Interior walls separating rooms shall be insulated with 4" thick sound control batt insulation. At walls adjoining dead space above ceiling, okay to eliminate drywall.
4. Existing 4 x 4 posts from mezzanine floor to bottom of building structure. See detail 4/A-3 for framing of new wall between posts to remain.
5. New 6' x 2' sliding aluminum window to match existing type in exterior metal building wall. New opening to be cut above existing girt which is approximately 57-1/2" AFF. New window shall be set in place per building manufacturer's recommendations and details using opening reinforcing. Provide screen. Frame and finish drywall to window.
6. New 3' x 6'8" solid core flush door. Provide complete with all hardware. Handle to be lever type. Provide saddle at two doors at top of steps. Paint door.
7. Existing stud and drywall wall. Protect in place. Patch any damage.
8. New 2 x wall frame at existing building wall and around existing building columns. Keep furring as close to structure as possible. Finish with 1/2" drywall.
9. Install 1/2" gyp board finish over existing plywood sheathing.
10. Remove existing framed wall. Provide trimmers as required. No dropped head-ceiling to run through. Finish portions of wall to remain to match existing. Provide header per 2/A-3
11. At existing door install new pair of 6'-0" x 7'-6" solid core flush wood doors. Install wood frame to match existing. Install new header per attached typical detail. Provide all hardware. Shore (E) floor structure when installing new header.
12. New iron hand-rail. Extend 12" above top landing riser; extend 24" beyond bottom riser. Provide backing in wall (existing & new). Patch existing wall where backing is added. Hand-rail to be 34" above tread nosing. Wall supports at 5'.
13. New rubber treads and risers manufactured by Johnsonite. Treads to be "C" Heavy Duty with diamond pattern. Provide 2" minimum warning strip for the visually impaired on the top and bottom treads at 1" maximum from edge of tread.
14. New stairs to be constructed to match existing. Enclose all space below stair. See stair construction details.
15. Existing stair to have guard-rails removed and open sidewalls extended so that a ceiling/soffit can be constructed. The ceiling height at top landing shall be 8' and the soffit shall be no lower than 8' at any point above treads.
16. New acoustic panel ceiling, 24" x 48" x 3/4", to match existing. Continue grid pattern and ceiling height. Replace any existing ceiling tile that are damaged by construction, or that are required to be changed to meet new construction.
17. New acoustic panel ceiling, 24" x 48" x 3/4", molded medium fissured mineral tile; Armstrong Travertone, or approved equal. Install in exposed grid suspension system, intermediate duty painted steel, white color. Install acoustic panels and suspension system in accordance with manufacturer's instructions. Coordinate installation with location of mechanical and electrical work to ensure proper locations. Ceiling grid to run continuous between both spaces to permit future removal of demising wall.
18. Install carpet on second floor office and shop areas. Carpet installation to be glue down. Provide 100% Dupont BCF Nylon "Stainmaster" 28 oz, textured cut pile; Philadelphia Carpets, "Starry Nights Plus...Flex", Style #51277, or approved equal. Provide 4" rubber carpet base at all walls. Prep existing wood subfloor prior to carpet installation, renail as required. Do not install carpet over unacceptable subfloor.
19. Install 12 x 12 x 1/8" vinyl composition tile; standard Exelon Imperial texture, by Armstrong or approved equal at new ground floor expansion area and at new and existing stair landings. At ground floor match existing. At landings color to be selected by architect. Provide 4" rubber top-set base at walls.
20. Insulate entire area above ceiling with R-19 batt insulation. Insulation to be unfaced to fit above panels in suspended ceiling system.
21. HVAC fan coil units and duct work. See mechanical drawing sheet M-1. Equipment set on platform supplied by mechanical contractor.
22. Remove existing chain link fence and gate enclosure. Reinstall as shown and as directed by Owner.
23. New electrical subpanel. See electrical drawings. Contractor to visit site and determine conduit run before submitting bid.
24. See mechanical drawings for refrigerant lines and condensate lines. Conceal wherever possible. Where not possible to conceal run exposed in least conspicuous location and in location not subject to damage.
25. Furnish and install 2A-10BC fire extinguisher.
26. New 2 x 6 stud wall, 16" o.c. with 1/2" gyp board on new bio-med shop expansion side only and 1/2" plywood full height on warehouse side. Install new continuous 4 x 8 similar to existing as indicated on detail 4/A-3 and frame new wall to bottom of new 4 x 8. Install R-13 thermal batt insulation in wall to be finished on both sides.



Suspended Ceiling Notes

(A) LATERAL FORCE BRACING:

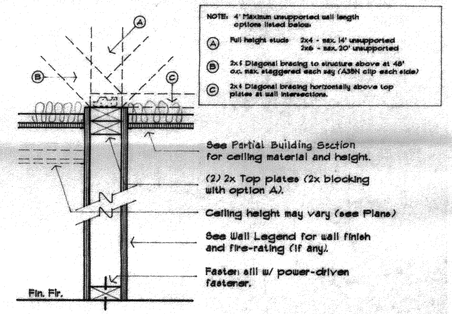
Horizontal restraints shall be (4) no. 12 gage wires secured to the main runner within 2' of the cross runner intersection and splayed 90 degrees from each other at an angle not exceeding 45 degrees from the plane of the ceiling. These horizontal restraint points shall be placed 12'-0" on center in both directions with the first point within 4'-0" from each wall. Attachment of the restraint wires to the structure above shall be adequate for the load imposed. Provide vertical restraint, ½'ø EMT pipe over suspension wire at 8'-0" o.c. ea. way to prevent uplift. Steel stud may be substituted for EMT pipe to provide vertical restraint.

(B) PERIMETER MEMBERS OF GRID SYSTEM:

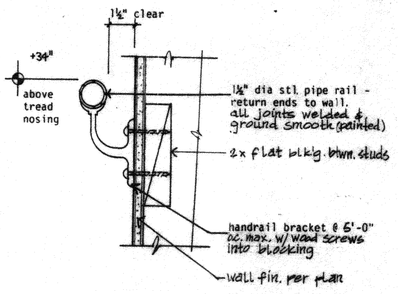
Unless perimeter members are a part of the approved system, wall angles or channels shall be considered as asthetic closures and shall have no structural value assessed to themselves or their method of attachment to the walls. For tile ceilings, ends of main runners and cross members shall be tied together to prevent their spreading.

3 Ceiling Grid Attachment
Not to scale

sfm00018.dwg



1 Non-Bearing Partition
1 1/2" = 1'-0"



2 HANDRAIL
3"=1'-0"

LENVIK & MINOR architects
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A California Corporation
(805) 963-3357

Revisions			
date	number	remarks	
1/19/95	1	BLDG. DEPT. COMM.	

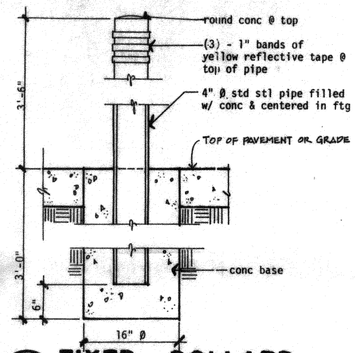
LICENSED ARCHITECT EDWIN T. LENVIK No. C-9986 RENEWAL 8/31/96 STATE OF CALIFORNIA

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-060-033

First and Second Floor Plans
Building Section, Details

date 11/23/94	job number 91-23
drawn by RDB	checked by
sheet	of sheets

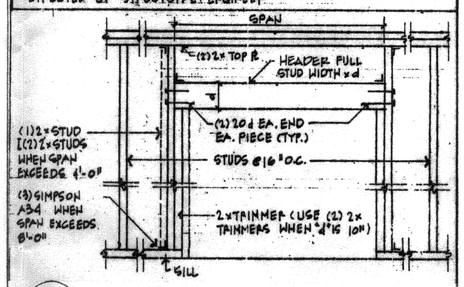
A-2



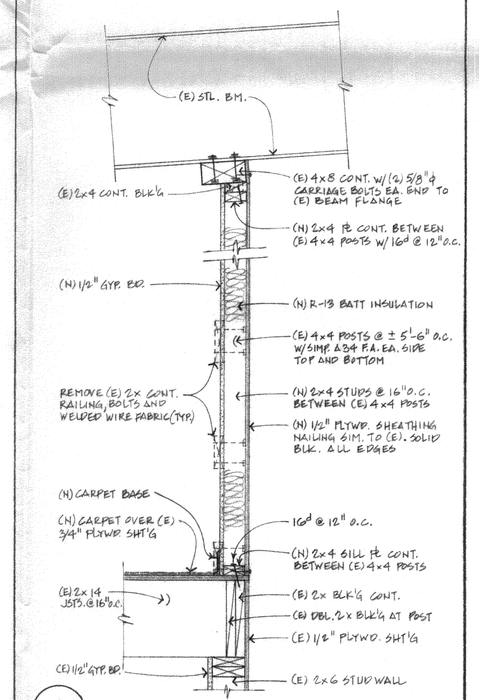
2 FIXED BOLLARD
1"=1'-0"

HEADER SCHEDULE			
CAPACITY	SPAN	HEADER	d
1400	TO 4'-0"	WIDTH OF STUD x	4
2180	4'-0" - 6'-0"	11" 4 1 x	6
3040	6'-0" - 8'-0"	11" 11 8 x	8
3920	8'-0" - 10'-0"	11 11 4 x	10

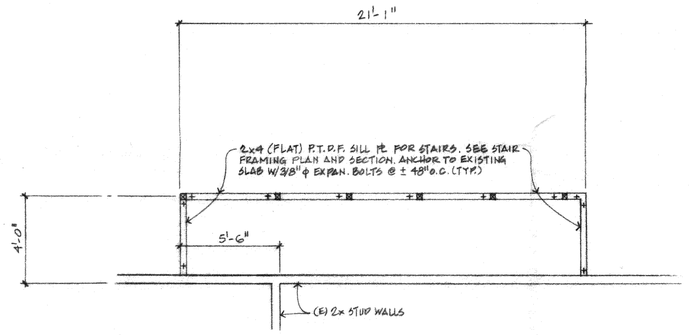
FOR SPANS GREATER THAN 10'-0" HEADER SHALL BE AS DIRECTED BY STRUCTURAL ENGINEER.



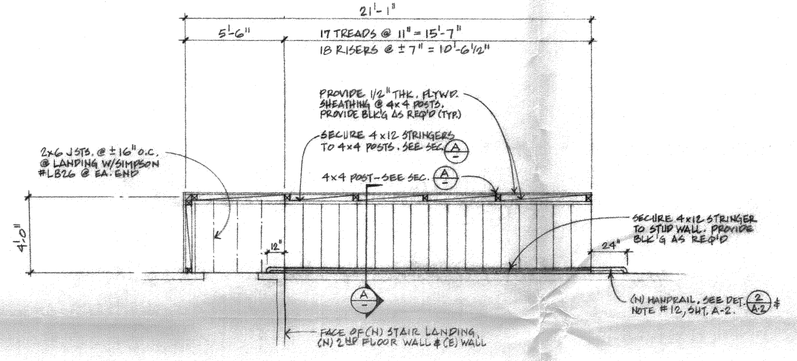
3 TYPICAL MINIMUM HEADER
NO SCALE



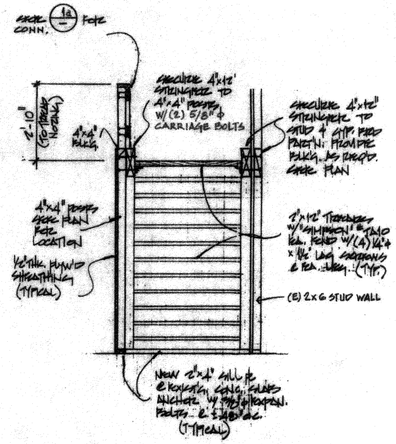
4 NON-BEARING PARTITION
1"=1'-0"



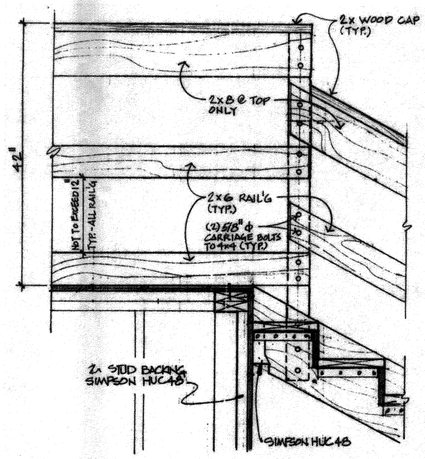
STAIR SILL PLAN
1/4" = 1'-0"



STAIR PLAN/FRAMING
1/4" = 1'-0"



A Section
3/8" = 1'-0"



1a Railing
1" = 1'-0"

New Stair Plans and Details

Revisions		
date	number	remarks

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357
A California Corporation

REGISTERED ARCHITECT DAVID LENVIK No. C-5969 STATE OF CALIFORNIA
3/1/94

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

Stair Plans, Details

date	job number
1/23/94	91-23
drawn by	checked by
DBB	
sheet	of sheets
A-3	

159837

LEGEND

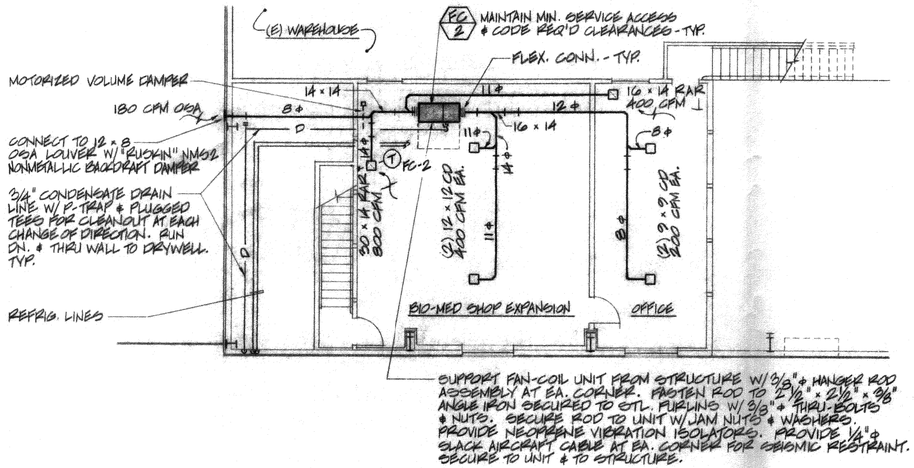
SYMBOL	ABBREV.	DESCRIPTION
	CD	CEILING DIFFUSER
	CFM	CUBIC FEET PER MINUTE
	CONN.	CONNECT OR CONNECTION
	⌀	DIAMETER OR PHASE
	(E)	EXISTING
	ESP	EXTERNAL STATIC PRESSURE
	FLA	FULL LOAD AMPS
	GPM	GALLONS PER MINUTE
	P.O.C.	POINT OF CONNECT
	R.A.	RETURN AIR
	SOV	SHUT-OFF VALVE
	S.A.	SUPPLY AIR
T	T-STAT	THERMOSTAT
	TYP.	TYPICAL
	VA.	VALVE
	R.A.R.	RETURN AIR REGISTER
	T.R.	TOP REGISTER
		SUPPLY DUCT SECTION
		RETURN DUCT SECTION
		EXHAUST DUCT SECTION

SPECIFICATIONS

1. ROUND DUCTWORK - SPIRAL LOCKSEAM GALVANIZED DUCT WITH FITTINGS FACTORY MADE TO MATCH DUCTWORK. GAUGES PER UMC.
2. FLEXIBLE DUCTWORK - GLASS-FLEX ABL 181 OR THERMAFLEX MKA NOT MORE THAN 7 LINEAR FEET TO ANY ONE RUN OF DUCT.
3. DUCT LINER - MANVILLE OR EQUAL 1 1/2 LB. MATFACED, FLAME SPREAD-25, FUEL CONTRIBUTED-50; 1" THICK BELOW ROOF, 2" ABOVE ROOFLINE ALL PLENUMS & RECTANGULAR DUCT.
4. DUCT SEALANT - SEAL ALL SEAMS & TRANSVERSE JOINTS W/ CANVAS & ARABOL.
5. THERMAL DUCT WRAP - 2" THICK, 0¾ LB. DENSITY W/ FOIL FACING, MANVILLE OR OWENS-CORNING. WRAP ALL DUCTWORK BELOW ROOF.
6. AIR DISTRIBUTION - DIFFUSERS SHALL BE MODULAR REMOVABLE MULTI-CORE WITH OPPOSED BLADE DAMPER. FRAME SHALL BE SET IN SMOOTH STEEL FILLER PANEL WHOSE DIMENSIONS MATCH CEILING TILE MODULES. ENTIRE ASSEMBLY TO HAVE BAKED WHITE ENAMEL FINISH - METAL-AIRE 2000 - 6/6P. CEILING REGISTERS SHALL BE SAME AS DIFFUSERS.
7. RECTANGULAR DUCTS SHALL BE PER UMC STANDARD. SUPPORT PER TABLE 10E

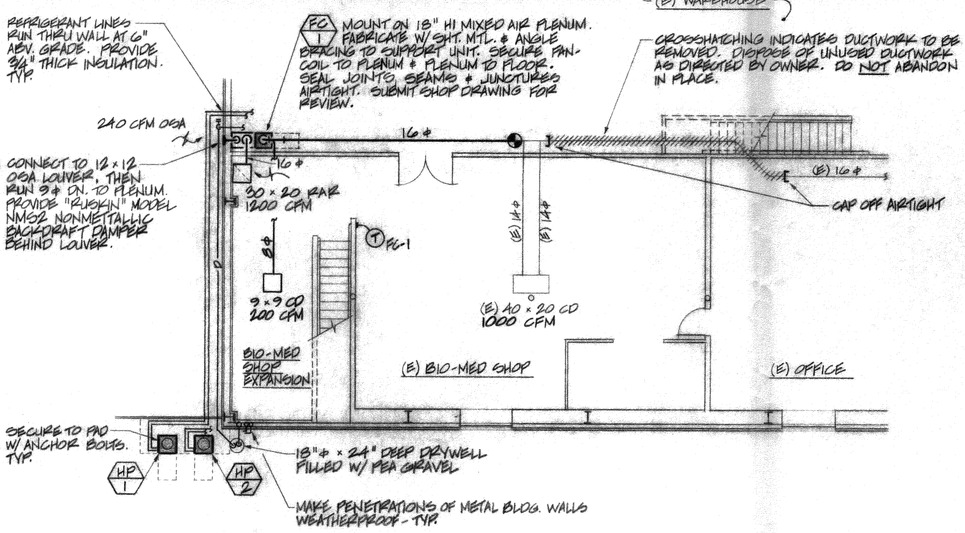
MECHANICAL EQUIPMENT SCHEDULE

UNIT	DESCRIPTION
FC 1 / FC 2	FAN-COIL "YORK" MODEL N2AH010 BLOWER W/ G3HC0B0 COIL. 1000 CFM @ 0.4" ESP, 1/2 HP, 2.4 FLA. UNIT MCA: 5, MAX. FUSE SIZE: 15, 208/230 V-1⌀. FILTER: 16 x 21 1/2 x 1 "FARR" 30/30. OPER. WT. 150 LBS.
HP 1 / HP 2	HEAT PUMP "YORK" MODEL E1FB030. TOTAL COOLING CAPACITY: 28,000 BTUH, SEER: 10.2. HEATING CAPACITY: 27,800 BTUH, COP: 3.1, HSPF: 7.5. COMP: 12.3 RLA. FAN MOTOR: 1/4 HP, 0.8 RLA. UNIT MCA: 19.2, MAX. FUSE SIZE: 25, 208/230V-1⌀. OPER. WT. 200 LBS.



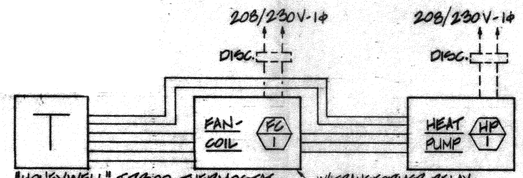
SECOND FLOOR MECHANICAL PLAN

SCALE: 1/8" = 1'-0"



FIRST FLOOR MECHANICAL PLAN

SCALE: 1/8" = 1'-0"



"HONEYWELL" T7300 THERMOSTAT W/ Q7300 SUBBASE, ELECTRONIC, 7-DAY PROGRAMMABLE W/ BUILT-IN OVERRIDE CAPABILITY. SINGLE STAGE COOLING & SINGLE STAGE HEATING.

NOTES:

1. ALL WIRING & EQUIPMENT SHOWN BY DASHED LINES & ALL CONDUIT TO BE FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR.
2. ALL WIRING & EQUIPMENT SHOWN BY SOLID LINES TO BE FURNISHED & INSTALLED BY MECHANICAL CONTRACTOR.

CONTROL DIAGRAM

Revisions		
date	number	remarks

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357
A California Corporation

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

FIRST FLOOR MECHANICAL PLAN, SECOND FLOOR MECHANICAL PLAN, SCHEDULE, LEGEND, SPECS.

CVEC
COAST VILLAGE ENGINEERING CORPORATION
Consulting Mechanical Engineers
315 W. Haley St. • Suite 101 • Santa Barbara, CA 93101
Telephone (805) 965-8529

date	job number
11/23/99	91-22
drawn by: LJA	checked by:
sheet	of sheets

M-1

(N) PANEL "Q"

SERVICE: 120/208V 3Φ 4W | MAIN BKR.: 100A/3P | BUS: 100A | LOC.: SEE PLAN | MTG.: S/M

REMARKS	LOAD ΦA	LOAD ΦB	LOAD ΦC	RECEC	LTG	MISC	POLE	TRIP	CIRC	CIRC	TRIP	POLE	RECEC	LTG	MISC	LOAD ΦA	LOAD ΦB	LOAD ΦC	REMARKS
LIGHTING	916				8		1	20	1	2	20	1	2			360			RECEPTACLES
" "		1220			11		1	20	3	4	20	1	2				360		
HP-1			2304			1	2	30	5	6	20	1	1					500	
"	2304						-	-	7	8	20	1	2			360			
HP-2		2304				1	2	30	9	10	20	1	2				360		
"			2304				-	-	11	12	20	1	2					360	
FC-1	600					1	2	15	13	14	20	1	2			360			
"		600					-	-	15	16	20	1	2				360		
FC-2			600			1	2	15	17	18	20	1	2					360	
"	600						-	-	19	20	20	1	2			360			↓
SPACE									21	22									SPACE
↓									23	24									↓
									25	26									
									27	28									
									29	30									
									31	32									
									33	34									
									35	36									
									37	38									
									39	40									
↓									41	42									↓

TOTAL WATTS= 17552 | Φ A= 5920 | Φ B= 5204 | Φ C= 6428

AMPS= 49A + 3A(C.L.) + 5A (LGST MOTOR) = 57A | MINIMUM BKR | A I.C. RATING= 10,000 AMPS SYM

(N) CIRCUIT BREAKER IN (E) PANEL. SEE ARCHITECTURAL SITE/BUILDING PLAN SHEET A-1 C.L. 12/B.5 FOR LOCATION
VISIT SITE TO CONFIRM LOCATION OF CONDUIT RUN, ETC.

(N) 100/3

(N) 4#2,1#6GND,1-1/2"C.

(N) PANEL "Q"

Q

57A

SINGLE LINE DIAGRAM (A)

FIXTURE SCHEDULE

TYPE	MANUFACTURER & CATALOG NUMBER	LAMP TYPE	LAMP WATTS	DESCRIPTION / REMARKS
A 122	LITHONIA AM432A120GEB	F32T8 3500K	4/32	S/M 4 LAMP FLUORESCENT W/ELECTRONIC BALLASTS 120V
B 61	LITHONIA AM232A12-120GEB	F32T8 3500K	2/32	S/M 2 LAMP FLUORESCENT W/ELECTRONIC BALLAST 120V
C 61	LITHONIA AM232A12-120GEB-TBC	F32T8 3500K	2/32	SAME AS 'B' BUT W/ TBAR MOUNTING CLIPS 120V
E 5	LITHONIA LESWIR120ELN	——	——	EXIT SIGN W/ BATTERY BACKUP 120V

GENERAL NOTES

1. Visit job site and verify existing conditions prior to bid.
2. The electrical work shall be installed in accordance with the National Electrical Code and all applicable local ordinances. Where plans call for a higher standard than applicable codes, the plans shall govern.
3. Conduit runs are shown diagrammatically. Exact locations shall be determined in the field to suit field conditions.
4. All electrical equipment, appliances and lighting fixtures shall be listed by a recognized test lab and bear that label of approval.
5. Contractor shall furnish, install and connect all material and equipment for this work unless otherwise noted.
6. Furnish disconnect switches at remote motors.
7. All spaces as indicated on panels or switchboards shall be complete with hardware and bussing for future breaker or switch.
8. Check architectural plans for door swings before installing switch outlets.
9. Grounding and bonding shall be per code plus any additional provisions specified or shown on drawings.
10. All conduit runs shall contain a code sized green ground wire.
11. These plans are not complete until approved by the authority having jurisdiction.
12. Conductors shall be copper with type THHN/THWN insulation.
13. Conduit shall be EMT. Flexible conduit is acceptable for final connection to equipment. Seal tight shall be used in exterior locations. Rigid conduit shall be used where subject to physical damage.

SYMBOLS

- Conduit Existing
- Conduit concealed in wall or ceiling
- Conduit concealed under floor or below grade
- Conduit exposed
- Conduit stubbed out and capped
- Conduit turned up
- Conduit turned down
- Hatch marks indicate no. of #12 wires in code sized conduit (3) max. in 1/2"c., (5) max. in 3/4"c.,(8) max. in 1"c., no marks 2#12
- A-8 Home run: letter indicates panel, number(s) indicates circuit(s).
- Sawcut
- Distribution switchboard or panel
- Panel, branch circuit type, surface & flush
- Signal terminal cabinet, surface & flush
- Fluorescent fixture
- Outlet data: Bar indicates wall mount, letter indicates switch control, No. indicates circuit
- Surface fixture on flush outlet
- Flood (spot) fixture, arrows indicate quantity
- Recessed fixture with junction box for thru wiring
- Exit light with arrows as shown on plans, wall and ceiling mount
- A 100 Light fixture designation, letter indicates type, No. indicates wattage. See fixture schedule.
- FC Mechanical equipment designation. See mechanical drawings.
- Receptacle, duplex, 15A, 125V, NEMA 5-15R +18" U.N.O.
- Duplex receptacle mtd. above backsplash
- Duplex receptacle w/lower half switched
- GFI Ground fault circuit interrupting receptacle
- Double duplex receptacle
- Receptacle, duplex, 20A, 125V, NEMA 5-20R +18" U.N.O.
- Junction box 4" square, 1-1/2" deep U.N.O.
- Thermostat F.B.O + 48"
- Motor, No. indicates horsepower
- Clock outlet + 7'-6" U.N.O.
- Disconnect switch, non-fused
- Disconnect switch fused horsepower rated or sized as noted
- Combination magnetic starter with disconnects switch and fuses
- Magnetic motor starter w/overloads in each phase
- D Dimmer w/ integral "on-off" switch
- Pushbutton
- Telephone/computer/data outlet, two gang box w/1 gang Coverplate & grommeted opening +18" U.N.O. w/ 3/4" C.O. up to accessible ceiling space.
- Cable T.V. outlet +18" U.N.O.
- $ Existing switch
- S Single pole switch
- ^{2} Double pole switch
- ^{3} Three way switch
- ^{P} Switch w/pilot light
- ^{M} Manual motor starter

Quiet toggle type rated @20A 120/277V A.C. + 48" U.N.O.

GFI	Ground fault circuit interrupting
LST	Labor saving tandem
W/	With
C.O.	Conduit only
W.P.	Weatherproof
F.B.O.	Furnished by others, install & connect
U.N.O.	Unless noted otherwise
N.E.C.	National Electrical Code
N.I.C.	Not in contract
(E)	Existing
(N)	New
(R)	Remove
(RL)	Relocate
S/M	Surface Mount

Note: not all symbols shown are used on this project

CERTIFICATE OF COMPLIANCE - Lighting

Part 1 of 2 — LTG-1

PROJECT NAME: DIRECT RELIEF INTERNATIONAL | DATE: 11-17-94
PROJECT ADDRESS: 27 SOUTH LA PATERA LN., GOLETA, CA. | Building Permit #
PRINCIPAL DESIGNER-LIGHTING: JOHN MALONEY, PE | TELEPHONE: 805 899-3775 | Checked by/Date
DOCUMENTATION AUTHOR: SAME | TELEPHONE | Enforcement Agency Use

GENERAL INFORMATION

DATE OF PLANS: 11-17-94 | BUILDING CONDITIONED FLOOR AREA: (RENOVATION) 1620 SF

BUILDING TYPE	☒ NONRESIDENTIAL	☐ HIGH RISE RESIDENTIAL	☒ HOTEL/MOTEL GUEST ROOM		
PHASE OF CONSTRUCTION	☐ NEW CONSTRUCTION	☐ ADDITION	☐ ALTERATION		
METHOD OF LIGHTING COMPLIANCE	☐ COMPLETE BUILDING	☒ AREA CATEGORY	☐ TAILORED	☐ PERFORMANCE	

STATEMENT OF COMPLIANCE

This Certificate of Compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6 of the California Code of Regulations. This certificate applies only to building lighting requirements.

The Principal Lighting Designer hereby certifies that the proposed building design represented in this set of construction documents is consistent with the other compliance forms and worksheets, with the specifications, and with any other calculations submitted with this permit application. The proposed building has been designed to meet the lighting requirements contained in sections 110, 119, 130 though 132, and 146 or 149.

Please check one:

☒ I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am a civil engineer, electrical engineer or architect.

☐ I affirm that I am eligible under the exemption to Division 3 of the Business and Professions Code by Section 5537.2 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am a licensed contractor preparing documents for work that I have contracted to perform.

☐ I affirm that I am eligible under the exemption to Division 3 of the Business and Professions Code by Section ____ of the _____ Code to sign this document as the person responsible for its preparation; and for the following reason: _____

PRINCIPAL LIGHTING DESIGNER-NAME: JOHN MALONEY | SIGNATURE | LIC. NO. E13083 | DATE 11-17-94

LIGHTING MANDATORY MEASURES

Indicate location on plans of Note Block for Mandatory Measures: SHEET E-1

INSTRUCTIONS TO APPLICANT

For detailed instructions on the use of this and all Energy Efficiency Standards compliance forms, please refer to the Nonresidential Manual published by the California Energy Commission.
LTG-1: Required on plans for all submittals. Part 2 may be incorporated in schedules on plans
LTG-2: Required for all submittals.
LTG-3: Optional. Use only if lighting control credits are taken.
LTG-4: Optional. Use only if Tailored Method is used. Parts 2 and 3 used only if applicable.

Nonresidential Compliance Form — December 1991

MANDATORY NOTE BLOCK

☒ **Building Lighting Shut-off**
the building is separately metered and less than 5,000 square feet, exempt from the shut-off requirement.

☒ **Override for Building Lighting Shut-off** N/A
The automatic building shut-off system is provided with a manual, accessible override switch in sight of the lights. The area of override not to exceed 5,000 sf.

☒ **Automatic Control Devices Certified**
All automatic control devices specified are certified, all alternate equipment shall be certified and installed as directed by the manufacturer.

☒ **Fluorescent Ballast and Luminaries Certified**
All fluorescent fixtures specified for the project are certified and listed in the Directory. All installed fixtures shall be certified.

☒ **Tandem Wiring for Two-Lamp Ballast's**
NO ONE OR THREE LAMP FIXTURES.

☒ **Individual Room/Area Controls**
Each room and area in this building is equipped with a seperate switch or occupancy sensor device for each area with floor-to-ceiling walls.

☒ **Uniform Reduction for Individual Rooms**
All rooms and areas greater than 100 square feet and more than 1.2 watts per sqauare foot of lighting load shall be controlled with 2-level switching for uniform reduction of lighting within the room. BI-LEVEL SWITCHING IS REQUIRED

☒ **Daylight Area Control**
All rooms with windows and skylights, that are greater than 250 square feet, and that allow for the effective use of daylight in the area shall have 50% of the lamps in each daylit area controlled by a separate switch.

☒ **Control of Exterior Lights** EXISTING
Exterior mounted fixtures and served from the electrical panel inside the building are controlled with a directional photo cell control on the roof and a corresponding relay in the electrical panel.

JM#94129

REGISTERED PROFESSIONAL ENGINEER — JOHN MALONEY — No. EO 3083 — ELECTRICAL — STATE OF CALIFORNIA

JOHN MALONEY PE
ELECTRICAL ENGINEERING
LIGHTING DESIGN
CA REGISTRATION NO E13083
1220 CLIFF DRIVE
SANTA BARBARA CA 93109
(805) 899-3775
FAX (805) 899-4357

12/13/1994 3:24
D:\TOM\CAD\HAND\JM\CH98E-1

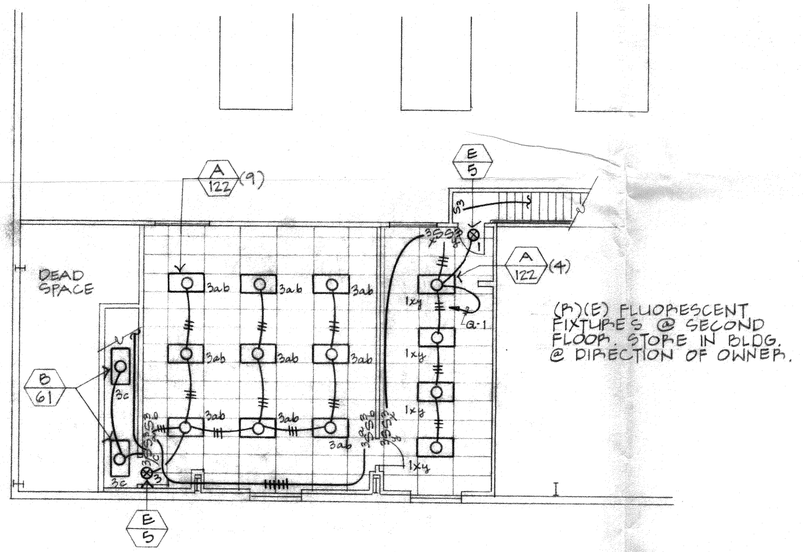
Revisions			
date	number	remarks	

LENVIK & MINOR architects
315 West Haley St., Santa Barbara Ca. 93101
(805) 963-3357
A California Corporation

Direct Relief International
27 South La Patera Lane
Goleta, California

GENERAL NOTES, SYMBOLS
SCHEDULES, LTG. COMPLIANCE

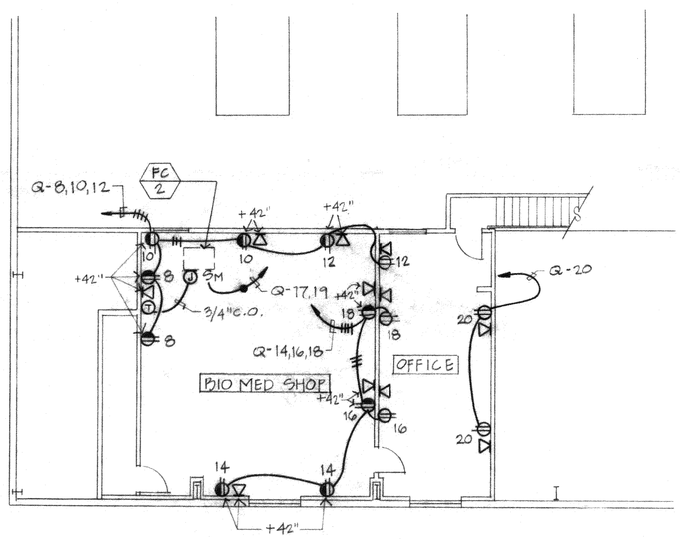
date	job number
11/23/94	
drawn by	checked by
sheet	of sheets
E-1	



(P)(E) FLUORESCENT FIXTURES @ SECOND FLOOR, STORE IN BLDG. @ DIRECTION OF OWNER.

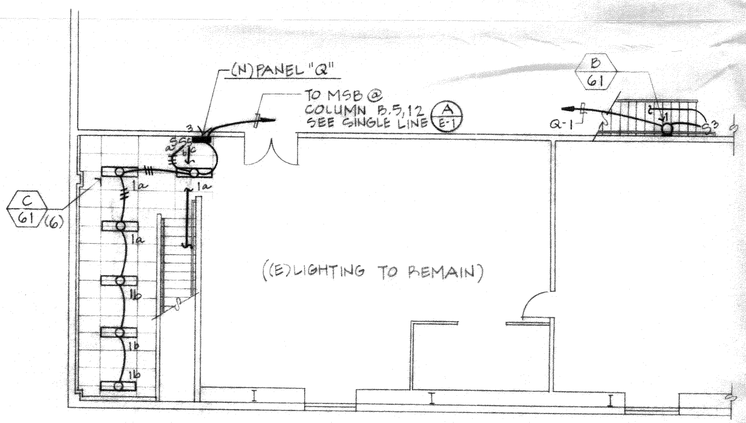
SECOND FLOOR LIGHTING PLAN

SCALE: 1/8" : 1'-0"



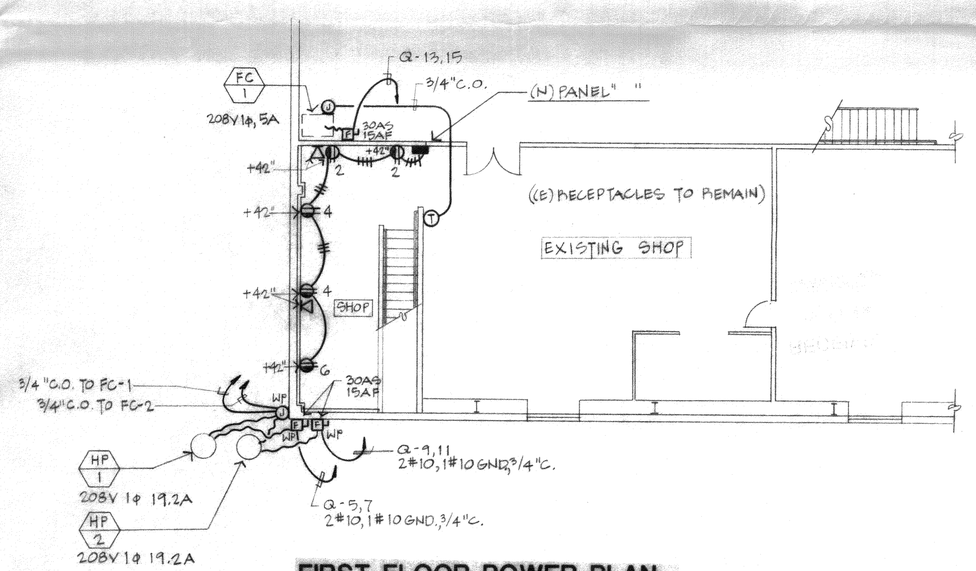
SECOND FLOOR POWER PLAN

SCALE: 1/8" : 1' - 0"



FIRST FLOOR LIGHTING PLAN

SCALE: 1/8" : 1'-0"



FIRST FLOOR POWER PLAN

SCALE: 1/8" : 1' - 0"

LENVIK & MINOR architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357 A California Corporation

Direct Relief International
27 South La Patera Lane
Goleta, California

LIGHTING & POWER FLOOR PLANS

revisions date	number	remarks

JOHN MALONEY PE
ELECTRICAL ENGINEERING
LIGHTING DESIGN
CA REGISTRATION NO E13083
1720 CLIFF DRIVE
SANTA BARBARA CA 93109
(805) 899-3775
FAX (805) 899-4357

REGISTERED PROFESSIONAL ENGINEER JOHN MALONEY No. E 13083 Exp. 9/30/27 ELECTRICAL STATE OF CALIFORNIA

date	job number
11-23-24	JM#241129
drawn by	checked by
T.S.T.	J.M.
sheet	of sheets

E-2

190

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 259649

3. Address: 27 S. La Patera Ln

4 APN 073-050-033

5. Approval Date: 10-18-96

Documents: ✓

Large Format ✓

259649

Kevin L. Vandervort

Structural Engineer
319 Via El Encantador
Santa Barbara, CA 93111

Phone/Fax (805) 967-2434

Job #: 9642 Date: 9-30-96 By: KLV Sheet: 1/

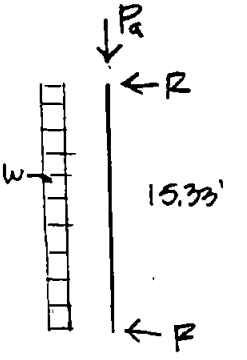
27. S. LA PATERA LANE

DIRECT RELIEF INTERNATIONAL - T.I.

ENCLOSE EXISTING COVERED STORAGE AREA

REGISTERED PROFESSIONAL ENGINEER KEVIN L. VANDERVORT No 3734 EXP 3-31-98 STRUCTURAL STATE OF CALIFORNIA

CHECK NEW STUDS h = 15.33' MAX



$w = .020(1.33) = .027$ KLF

$P_a = 0$

TRY 2x6 @ 16" oc #2 DF

$R = .027(15.33)/2 = .21$k

$M = .027(15.33)^2/8 = .79$ k-FT

$A_R = \frac{1.5(.21)}{1.33(.095)} = 2.49\ in^2$

$S_R = \frac{12(.79)}{1.33(1.23)} = 5.79\ in^3$

USE
2x6 #2 DF
STUDS @ 16" oc

TOP PLATE / EM

SPAN - 25'

$w = .020(15.33)/2 = .153$ KLF

$R = 1.92$k

$M = .153(25)^2/8 = 11.95$ k-FT

4x SS

$A_R = 22.79\ in^4$

$S_R = 65.36\ in^3$

USE
4x12 SS DF
OR
1 3/4 x 11 7/8" MICRO LAM

NOTICE OF FINAL APPROVAL/ INTENT TO ISSUE A LAND USE PERMIT

Case No.: 96-lus-495 **Planner:** John Mostachetti **Initial** JM
Project Name: Direct Relief building enclosure
Project Address: 27 So. La Patera Ln Goleta
A.P.N.: 073-050-033

259649

The Planning and Development Department (P&D) *grants final approval and intends to issue* this Land Use Permit for the development described below, based upon the required findings and subject to the attached terms and conditions.

FINAL APPROVAL DATE: October 9, 1996

POSTING DATE/APPEAL PERIOD BEGINS: October 10, 1996

APPEAL PERIOD ENDS: October 21, 1996

DATE OF PERMIT ISSUANCE: *(if no appeal filed)* October 22, 1996

NOTE: This final approval may be appealed to the Planning Commission by the applicant, owner, or any interested person adversely affected by such decision. The appeal must be filed in writing with P&D within (10) calendar days following the **Final Approval Date** identified above. (Secs. 35-327 & 35-489.)

PROJECT DESCRIPTION SUMMARY. Commercial Addition

Existing loading dock area, covered by roof and enclosed on three sides, will now be enclosed on the fourth side. 3700 square feet will be added to the existing building.

PROJECT SPECIFIC CONDITIONS:

All exterior work is to be performed between Monday and Friday 7:00 a.m. to 4:30 p.m.

TERMS OF PERMIT ISSUANCE:

1. Posting Notice. A weather-proofed copy of this Notice/Permit, with Attachments, shall be posted by the Applicant in three (3) conspicuous places along the perimeter of the subject property. At least one notice shall be visible from the nearest street. Each copy of this Notice shall be posted on the identified **Posting Date** and shall remain posted for a minimum of ten (10) consecutive calendar days. (Secs. 35-326.3 & 35-488.3)

2. Work Prohibited Prior to Permit Issuance. No work, development, or use intended to be authorized pursuant to this approval shall commence prior to issuance of this Land Use Permit and/or any other required permit (e.g., building permit) **Warning! This is not a Building/Grading Permit.**

ISSUED
ZONING PERMIT
SANTA BARBARA CO. PLANNING & DEVELOPMENT

3. **Date of Permit Issuance.** This Permit shall be deemed effective and issued on the **Date of Permit Issuance** as identified above, provided:

a. All terms and conditions including the requirement to post notice must be met and this Notice/Permit has been signed, and

b. The **Affidavit of Posting Notice** was returned to P&D prior to the expiration of the Appeals Period. Failure to submit the affidavit by such date shall render the approval null and void.

c No appeal has been filed.

4. **Time Limit.** Failure to obtain a required construction or grading permit and to lawfully commence development within two (2) years of permit issuance, shall render this Land Use Permit null and void.

NOTE: This Notice of Final Approval/Intent to Issue a Land Use Permit serves as the Approval and the Land Use Permit once the permit is deemed effective and issued. Issuance of a permit for this project does not allow construction or use outside of the project description, or terms or conditions; nor shall it be construed to be an approval of a violation of any provision of any County Policy, Ordinance or other governmental regulation

OWNER/APPLICANT ACKNOWLEDGMENT: Undersigned permittee acknowledges receipt of this approval and agrees to abide by all terms and conditions thereof.

Judy Hancock , 10.9.96

Name Date

Planning & Development Issuance by:

Petra Leger , 10/22/96

Planner Date

190

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Building Division

2. Permit #: 259649

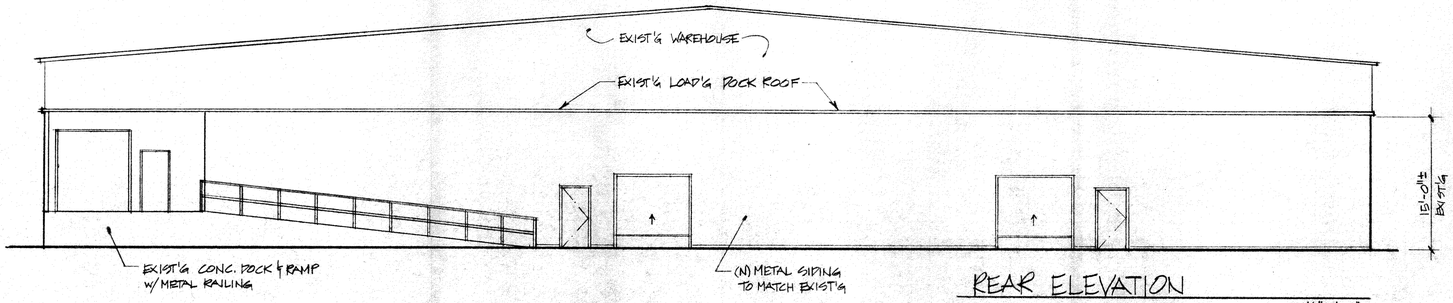
3. Address: 27 S. La Patera Ln

4. APN 073-050-033

5. Approval Date: 10-18-96

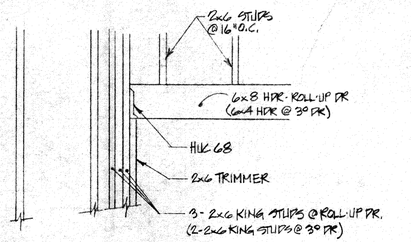
Documents: ✓

Large Format ✓



REAR ELEVATION

1/8"=1'-0"



GENERAL NOTES

All work is to be done in accordance with all applicable local and state codes and ordinances, and with the best standard specifications of materials and applications. Codes used for preparation of these plans are: 1994 UBC, UPC, UMC, and NEC.

The General Contractor shall verify all dimensions, elevations and existing conditions prior to starting any work. Notify the Architect immediately of any discrepancies so that she may take steps to solve any problems.

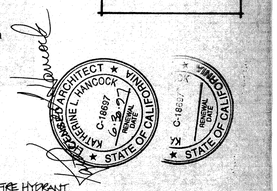
The General Contractor shall furnish all labor, material, equipment, tools, supplies, transportation and services required to complete all of the work in accordance with these drawings unless noted otherwise.

All contractors to be licensed and insured.

The General Contractor is responsible for installing all required temporary bracing and shoring to insure the safety of the work and workers until the project is completed. He or she shall insure that all applicable safety laws are strictly enforced and shall protect all work and materials from any damage.

All sub-contractors, workers, suppliers, etc., shall remove all waste, debris, excess materials, tools and equipment from the job site that they have created or used on a timely basis or be subject to the Owner doing the same and backcharging them for such removal.

KATHY HANCOCK
ARCHITECT
P.O. BOX 20218
SANTA BARBARA, CA 93120
805-687-4605



TYPICAL NOTES

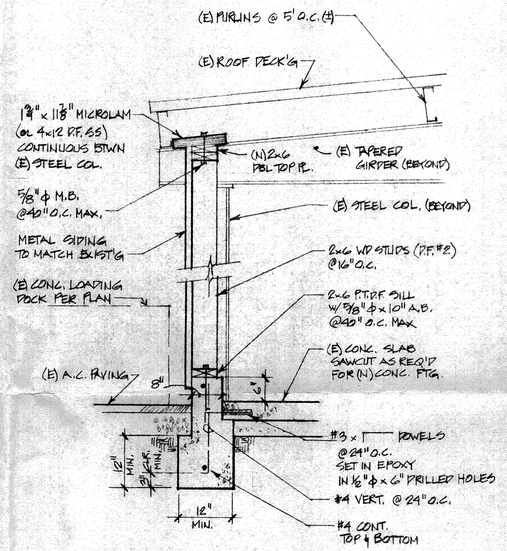
FOUNDATION - design based on a soils bearing pressure of 1000 psf. Remove all loose earth, water and debris from the foundation bed prior to pouring footings.

REINFORCING STEEL - intermediate grade, ASTM A 615, Grade 40. Lap splices a minimum of 30 bar diameters and securely wire-tie together. Stagger splices of adjacent bars wherever possible.

CONCRETE - machine or transit mixed with a maximum of 7 1/2 gallons of water per sack and to reach a minimum strength of 2000 psi in 28 days. Cement shall be Type II, low alkali, ASTM C-150. Aggregate to be a maximum of 1 1/2", ASTM C-33. Maximum slump to be 5".

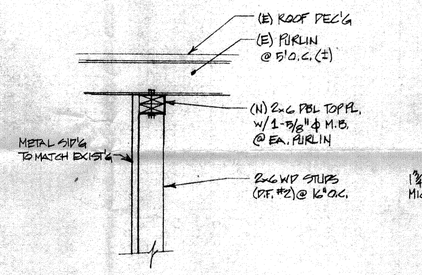
STRUCTURAL STEEL - per A.S.T.M. A-36 and fabricated per A.I.S.C. specifications. All bolts to conform to A.S.T.M. A-307 and to have washers on both ends where not in metal contact. Shop prime all structural steel. Re-prime all exposed metal surfaces in the field after installation.

DOORS - ON NEW 3'0"x6'8" DOORS INSTALL ADA LEVER HARDWARE AS REQ'D. DOORS MUST HAVE 10" KICK PLATE. IF KEY-LOCKING HARDWARE IS USED, THERE MUST BE A READILY VISIBLE, DURABLE SIGN ON OR ADJACENT TO DOOR IN MINIMUM 1" HIGH LETTERS ON CONTRASTING BACKGROUND STATING "THIS DOOR MUST REMAIN UNLOCKED DURING BUSINESS HOURS." WHEN UNLOCKED, DOOR MUST BE FREE TO SWING WITHOUT OPERATION OF ANY LATCHING DEVICE.

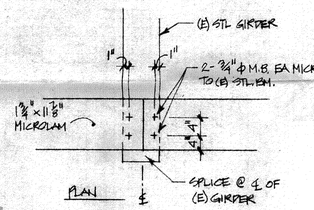


TYP. WALL DET'L (1)

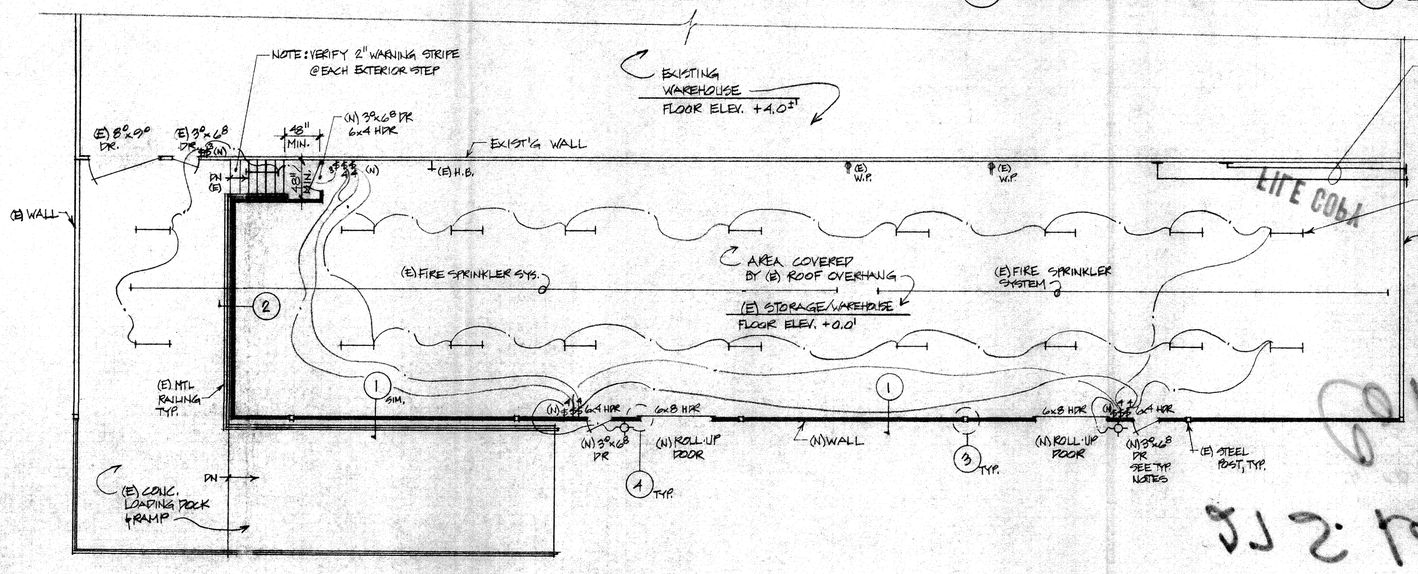
TYP. HDR DETAIL (4)



(N) TOP PL. @ (E) PURLIN (2)



MICROLAM SPLICE (3)



PARTIAL FLOOR PLAN

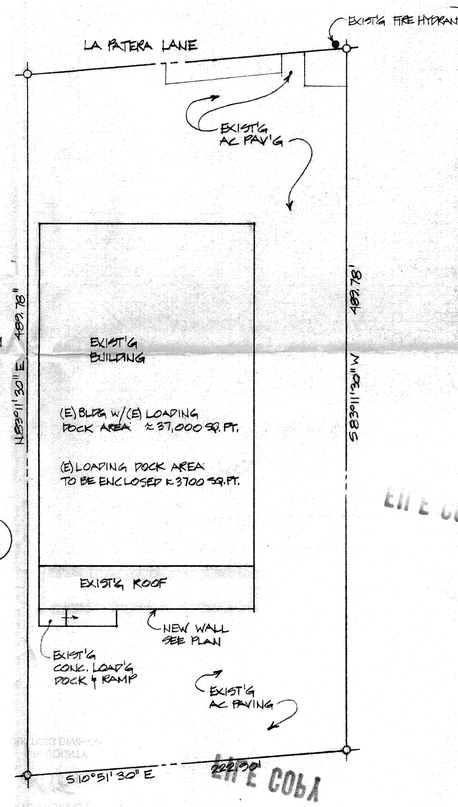
1/8"=1'-0"

COUNTY OF SANTA BARBARA
DIVISION OF BUILDING AND SAFETY
APPROVED
OCT 18 1996 BY PLAN REVIEW
DATE ____ BY ____
THE STAMPING OF THIS SET OF PLANS AND SPECIFICATIONS SHALL NOT BE HELD TO PERMIT OR TO BE AN APPROVAL OF THE VIOLATION OF ANY PROVISIONS OF ANY COUNTY ORDINANCE OR STATE LAW. IT IS UNLAWFUL TO MAKE ANY CHANGES OR ALTERATIONS ON SAME WITHOUT WRITTEN PERMISSION FROM BUILDING DEPARTMENT, COUNTY OF SANTA BARBARA.

ALL WORK IS SUBJECT TO FIELD INSPECTOR'S APPROVAL
Call For Inspections
A Day In Advance

PROJECT DATA

A.P.N.: 73-050-33
ZONE: M-RP
LOT: 2.5 ACRE
EXIST'G BLDG W/(E) LOADING DOCK AREA: ≈37,000 SQ. FT.
EXIST'G LOAD'G DOCK AREA TO BE ENCLOSED: ≈ 3700 SQ. FT.
OCCUPANCY: S-1 / WAREHOUSE
CONSTRUCTION: TYPE V-N
OCCUPANT LOAD: 3700/300 = 7
EXIT REQ'D: 1
SPRINKLERS: EXISTING
NOTE: THIS PROJECT IS UNCONDITIONED SPACE AND DOES NOT REQUIRE ENERGY CALCULATIONS.



SITE PLAN

1"=50'-0"

VICINITY MAP

NO SCALE

ZONING APPROVED
OCT 09 1996
PLANNER: S.B. COUNTY PLANNING & DEVELOPMENT

RECEIVED
OCT 08 1996
COUNTY OF SANTA BARBARA
P.C. COMM.

TENANT IMPROVEMENT FOR:
DIRECT RELIEF INTERNATIONAL
27 S. LA PATERA LANE
SANTA BARBARA, CA 93117-3251

10.8.96

1

BD04-28

Data Arc Index Sheet: Document Imaging

1. Department/Division: **Building Division – Permits**

2. Permit #: 7226

3. Address: 27 La Paloma Lane

4. APN: 073-050-033

5. Issuance Date: 04-02-03

6. Final Date: 05-20-04

Documents: ✓

Large Format: _____

BLDG #1

ELECTRICAL PERMIT APPLICATION

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Sec. 7000) of Div. 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) license pursuant to the Contractors License Law.).

☐ I am exempt under Section _____, B.&P.C. for this reason

_____

Date _____ Signature of Owner

LICENSED CONTRACTORS DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

B/C10 | 838 576 | 1/31/10
License Class | License Number | Expiration Date

4/1/08 x _____
Date | Signature of Contractor

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☑ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier EMPLOYERS ASSUR. INS. CO.

Policy No. SB 940200257705
(This section need not be completed if the permit is for one hundred dollars ($100) or less).

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions.

4/1/08 x _____
Date | Signature of Applicant

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

4/1/08 x _____
Date | Signature of Applicant or Agent

CITY OF GOLETA

CITY OF GOLETA

130 Cremona Drive, Suite B
Goleta, CA 93117-3011
(805) 961-7500
Inspection Request Line: (805) 961-7550

SITE ADDRESS: 27 LA PATERA LANE

ASSESSOR PARCEL NUMBER
BOOK 073 PAGE 050 PARCEL 033

ADDITIONAL INFORMATION / LEGAL DESCRIPTION

PROPERTY OWNER: DIRECT RELIEF INTERNATION

MAILING ADDRESS: SAME

CITY | STATE | ZIP

PHONE NUMBER: 964-4767

ARCHITECT'S OR ENGINEER'S NAME: IMPE ELECTRICAL ENG. | LICENSE NUMBER: E13083

ADDRESS: 156 W. ALAMAR AVENUE

CITY: SB | STATE: CA | ZIP: 93105

PHONE NUMBER: 569-9216

APPLICANT / CONTACT PERSON: SALVADOR MELENDEZ

PHONE NUMBER: 569-9216

CONTRACTOR'S NAME: COOK ELECTRIC

ADDRESS: 130 FOXTAIL LANE

CITY: TEMPLETON | STATE: CA | ZIP: 93465

PHONE NUMBER: 434-2155

EXPIRATION: 10/2/08

Every permit shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days.

APPLICANT TO FILL IN QUANTITY (PLEASE PRINT OR TYPE)

	EACH	QTY.	FEE
TEMPORARY SERVICE			
Power Pole, first			
Each additional pole			
Temporary underground svc., including issuance fee			
SYSTEM FEE SCHEDULE			
All occupancies and uses except accessory bldgs _____ Sq. Ft.			
Accessory bldgs _____ Sq. Ft.			
In lieu of system fee system fixtures, receptacles, switches, & other outlets where current is used or controlled, each			
ELECTRICAL SERVICES			
___ 0 - 200 AMPS, each			
1 200 - 1000 AMPS, each	62.50	1	62.50
___ Over 1000 AMPS, each			
POWER APPARATUS - Motors, generators, transformers, heaters, air conditioners, heat pumps, cooking & baking equipment, residential appliances, & other apparatus			
___ 1 KW			
___ 2 - 10 KW, each			
___ 11 - 50 KW, each			
___ 51 - 100 KW, each			
1 Over 101 KW, each	145.00	1	145.00
SIGNS, OUTLINE LIGHTING & MARQUEES			
Supplied from one branch circuit, each			
Additional branch circuits within the same fixture			
CARNIVALS, CIRCUSES, OUTDOOR CONCERTS, & OTHER TRAVELING SHOWS OR EXHIBITIONS Mechanical driven rides and walk-through attractions or displays having electric lighting, each			
Area and booth lighting systems, each			
SWIMMING POOLS - Private residential in-ground swimming pools, including complete systems of necessary branch circuit wiring bonding, underwater lighting, water pumping, & other related equipment			
MISCELLANEOUS APPARATUS, CONDUITS, & CONDUCTORS - For electrical apparatus, conduits, and conductors for which a permit is required, but for which no fee is herein set forth			

ELECTRICAL PERMIT SUBTOTAL $ 137.00

PLAN CHECK FEE $ 116.00

PLAN CHECK NO. 7217 | INITIALS CK NO. 7726 | DATE 3/26/08

ELECTRICAL PERMIT FEE $ 137.00

ISSUANCE FEE $ 23.50

TOTAL ELECTRICAL PERMIT FEE $ 160.50

PERMIT NO. 7226 | INITIALS CK NO. 9016 | DATE 4/2/08

FINALED BY _____ | DATE 5/29/08

NO.	INSPECTION	DATE	INSPECTOR
B-1	Sign Posted		

REQUIRED ELECTRICAL INSPECTIONS AND APPROVALS

E1	Temp Power Pole		
E2	System Ground		
	☐ Ground Rod		
	☐ Water Pipe		
	☐ UFER		
	☐		
E3	Underground Electrical		
E4	Rough Wiring		
E5	Rough Conduit		
E6	Bonding Water and Gas		
E7	Service		
E8	Final Electrical Inspection		
	Utility Released		
	Temporary Power Released		

4/23/09. SLAB INFILL. ok to pour. DG

INSPECTION NOTES:

11-25/08 Meter Release

600 amps 120/208 3Ø DG

3/18/09 Cook Electric to Change Pull Box To At least A 36" Box. U.G. Type OK

Data Arc Index Sheet: Document Imaging BDR#28

1. Department/Division: **Building Division – Permits**

2. Permit #: 9424

3. Address: 27 La Palera Lane

4. APN: 073-050-033

5. Issuance Date: 07-01-10

6. Final Date: 07-08-10

Documents: ✓

Large Format: _____

MECHANICAL PERMIT APPLICATION

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Sec. 7000) of Div. 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) license pursuant to the Contractors License Law.).

☐ I am exempt under Section _____, B &P.C. for this reason

_____

Date _____ Signature of Owner

LICENSED CONTRACTORS DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. b

License Class	License Number	Expiration Date
C-38 + C20	390309	1/31/11

6/30/10 _____ Signature of Contractor

Date

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations: LA

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier First Comp Insurance

Policy No. WS 100 35321-01

(This section need not be completed if the permit is for one hundred dollars ($100) or less)

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions.

7/1/10 _____ Signature of Applicant

Date

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

7/1/10 _____ Signature of Applicant or Agent

Date

BIC #13108 7/31/10

CITY OF GOLETA

CITY OF GOLETA

130 Cremona Drive, Suite B
Goleta, CA 93117-3011
(805) 961-7500
Inspection Request Line: (805) 961-7550

SITE ADDRESS: Direct Relief, 27 La Patera LANE

ASSESSOR PARCEL NUMBER

BOOK 073 PAGE 050 PARCEL 033

ADDITIONAL INFORMATION / LEGAL DESCRIPTION

PROPERTY OWNER: DIRECT RELIEF INTERNATIONAL

MAILING ADDRESS: SAME

CITY	STATE	ZIP
Goleta	CA	93117

PHONE NUMBER

ARCHITECT'S OR ENGINEER'S NAME | LICENSE NUMBER

ADDRESS

CITY	STATE	ZIP

PHONE NUMBER

APPLICANT / CONTACT PERSON: Allen Pinoli

PHONE NUMBER: 805-896-3121

CONTRACTOR'S NAME: Pinoli's Refrigeration Co. Inc.

ADDRESS: 53 Cass Place

CITY	STATE	ZIP
Goleta	CA	93117

PHONE NUMBER: 805-682-1945

EXPIRATION 12/29/10

Every permit shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days.

APPLICANT TO FILL IN QUANTITY (PLEASE PRINT OR TYPE)

QTY.	DESCRIPTION	FEE
	SYSTEM FEE SCHEDULE - Residential, mechanical installations, including fireplaces	
	FURNACES - Installation/relocation of each forced-air or gravity-type furnace -- Up to and including 100,000 Btu/h	
	Over 100,000 Btu/h	
	Install or relocation of each floor furnace, including vent	
	Install or relocation of each suspended/recessed wall heater or floor-mounted unit heater	
	APPLIANCE VENTS - Install/relocate/replacement of each appliance vent installed and not included in an appliance permit	
	REPAIRS OR ADDITIONS - Of each heating appliance, refrigeration, cooling, absorption unit/system, including installation of controls	
	BOILERS/COMPRESSORS/A.C./ABSORPTION SYSTEMS 0- 3 horsepower- Up to & including 10,000 Btu/h	
1	Over 3 - 15 horsepower, 100,000 - 500,000 Btu/h	27.5
	15 - 30 horsepower, 500,000 - 1,000,000 Btu/h	
	30 - 50 horsepower, 1,000,000 - 1,750,000 Btu/h	
	Over 50 horsepower, Over 1,750,000 Btu/h	
	AIR HANDLERS - For each air-handling unit to and including 10,000 cfm, including ducts. NOTE: This fee does not apply to an air-handling unit which is a portion of factory-assembled appliance.	
	For each air-handling unit over 10,000 cfm	
	EVAPORATIVE COOLER - For each other than portable type	
	VENTILATION & EXHAUST - For each ventilation fan connected to a single duct	
	For each vent., system which is not a portion of any heating or air-conditioning system authorized by a permit	
	Installation of each hood - mechanical exhaust, including ducts	
	INCINERATORS - For the installation of each domestic-type incinerator	
	For the installation/relocation of each commercial/industrial-type incinerator	
	MISCELLANEOUS FUEL BURNING APPLIANCES (Not included in System Fee Schedule above), each	
	MISCELLANEOUS - For each appliance or piece of equipment regulated by the Mechanical Code, but not classed in other appliance categories, or for which no other fee is listed	

MECHANICAL PERMIT SUBTOTAL $ 58.00

PLAN CHECK FEE $ _____

PLAN CHECK NO.	INITIALS CK NO.	DATE

MECHANICAL PERMIT FEE $ 58.00

ISSUANCE FEE $ 0

TOTAL MECHANICAL PERMIT FEE $ 58.00

PERMIT NO	INITIALS CK NO	DATE
9424	VDD 17490	7/1/10

FINALED BY	DATE
	7.8.10

NO.	INSPECTION	DATE	INSPECTOR
B-1	Sign Posted		

REQUIRED MECHANICAL INSPECTIONS AND APPROVALS

M1	FAU/Wall Furnace		
M2	Combustion Air Openings		
M3	Duct Work		
M4	AC/Compressor		
M5	Thermostat		
M6	Fire Dampers		
M7	Smoke Detection Devices		
M8	Manufactured Fireplace		
M9	Commercial Hood		
M10	Final Mechanical Inspection		

INSPECTION NOTES:

P53

P54

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Planning Division

2. Permit #: 07-070-SCD-LUP

3. Address: 27 S. La Patera Ln

4. APN: 073-050-033

5. Approval Date: 02-20-08 LUP

Documents: ✓

Large Format: ✓

CITY OF GOLETA

PLANNING PERMIT APPLICATION

SCD $1,220 Deposit 07-070-SCD, -LUP; VLK
~~Subst Conf~~ LUP - $255 - set fee

Planning and Environmental Services
130 Cremona Drive Suite B Goleta, CA 93117
Phone (805) 961-7500 Fax (805) 685-2635

FOR STAFF USE ONLY APPLICATION NO (S)	FEE RECEIPT NO 18298 FEE RECEIVED $1,475	RECEIVED BY DZD DATE 4/16/07
☐ Annexation	☒ Land Use Permit/~~Subst Conf~~ Temporary Use Permit $255	☐ Sign Certificate Of Conformance
☐ Coastal Development Permit (Local)	☐ Lot Line Adjustment	☐ Specific Plan/ Specific Plan Amendment
☐ Coastal Development Permit (Local) w/ Hearing	☐ Lot Merger	☒ Substantial Conformity Determination $1,220 Dep.
☐ Conditional Use Permit – Major (New/ Revision/ Amendment)	☐ Map Clearance	☐ Tentative Parcel Map
☐ Conditional Use Permit – Minor (New/ Revision /Amendment)	☐ Miscellaneous	☐ Tentative Tract Map
☐ Design Review Board	☐ Modification	☐ Variance
☐ Development Plan (New/ Revision /Amendment)	☐ Overall Sign Plan	☐ Zone Change
☐ General Plan Amendment	☐ Planner Consultation	☐ Zoning Ordinance Amendment
☐ Government Code Consistency Determination	☐ Pre-Application	
☐ Home Occupation Permit	☐ Road Naming/Name Change	

Applicants: *If you have any questions regarding this application or required materials, please call Planning and Environmental Services at (805) 961-7500*

CONTACT INFORMATION (Please print or type)

PROPERTY OWNER ~~Direct Relief International~~

TELEPHONE ~~964-4767~~ FAX ~~681-4838~~

AGENT/ARCHITECT/ENGINEER (Please circle one) Dave Jones

TELEPHONE 963-3357 FAX 963-2785

SITE INFORMATION

PROPERTY ADDRESS 27 S. La Patera Lane, Goleta, CA, 93117

YEAR BUILT ~~Unknown~~

ASSESSOR'S PARCEL NUMBER (S) (Primary APN) 073-050-033

(Secondary APN) _____

(Tertiary APN) _____

LEGAL DESCRIPTION OF PROPERTY (Attach additional sheets if necessary)

LOT/PARCEL _____ TRACT _____

PARCEL SIZE (Acres or Square Feet) _____

COVENANTS CONDITIONS & RESTRICTIONS

Is your property subject to recorded covenants, conditions and restrictions (CC&Rs)? ☐ No ☐ Yes

- If yes, provide a copy of the C C & Rs

Do the CC & Rs provide for a Homeowner's Association (HOA)? ☐ No ☐ Yes

Does your proposal require approval by the HOA? ☐ No ☐ Yes

- If yes, provide documentation of approval

PROJECT INFORMATION (Be specific, Use additional sheets if necessary)

ZONE DESIGNATION. EXISTING M-RP PROPOSED _____

EXISTING LAND USE & STRUCTURES (Description of existing development, type of facility/company, number/description of rooms, Floor Area[1], number of single family residential units, etc)

The existing building is a one story metal warehouse with a ground coverage of approximately 39,000 S.F. The building has a small second floor mezzanine of approximately 1,200 S.F. The building houses Direct Relief international, a non-profit organization which provides reliefas assistance ithroughout the world. The vbuilding is mostly composed of warehouses uses but the organizations offices are also here.

PROPOSED USE(S) & IMPROVEMENT/STRUCTURE (Describe proposed use/specific changes including floor area, unenclosed porches, balconies, & decks[1])

The proposed project is to install an emergency diesel generator to provide power to the existing facility. The generator will allow the building to function as a local disaster relief center.

The installation of the generator will be hidden from public view behind the building and it will be enclosed in an 8' high chain link fence.

The location is presently paved and so no loss of landscaping will occur. as a result of the project.

[1] Floor Area is defined as the total area of all floors of a building as measured from the outside of exterior walls including corridors, stairways, elevator shafts, and attached garages Floor Area does not include attics, unenclosed porches, balconies, and decks (these calculations should be shown separately)

HAZARDOUS WASTE & SUBSTANCE STATEMENT

Section 65962.5(f) of the California Government Code requires that no application for a development project be accepted as complete unless accompanied by a signed statement indicating whether the project and any alternatives are located on a site that is included on any of the lists compiled pursuant to Government Code Section 65962 5

The Hazardous Waste & Substance Site List prepared in accordance with Government Code Section 65962 5 has been consulted and the development project identified above has been found

_____ to fall within an identified hazardous site.

_____ to ***not*** fall within an identified hazardous site

Specify all lists Pursuant to Government Code Section 65962.5 _____

Specify the Regulatory Identification Number _____

Specify the date of list(s) _____

PROPERTY OWNER'S CERTIFICATION

An application may be filed only by all of the owner(s) of the property or by a person authorized by the property owner(s).

I/We, _____, hereby certify, under penalty of perjury, that I am the property owner(s) or am authorized by the property owner(s) to submit this application. I/we further certify that this application has been prepared in compliance with the requirements of the Goleta Municipal Code, that the materials are being submitted as a formal application for the requests noted on this application and that the statements and information above referred to are, to the best of my/our knowledge and belief, in all respects true and correct

Property Owner's (Required)

Name THOMAS TIGHE Signature _____ Pres.+CEO Date 4/16/07

Mailing Address 27 S. LA PATERA LANE

Email Address JPARTCH@DIRECTRELIEF.ORG

Agents/Architect/Engineer's (Please circle one)

Name David Jones Signature _____ Date 4/16/07

Mailing Address Lenvik & Minor Architects, 315 W. Haley St, Santa Barbara 93101

Email Address DAVE@LENVIK.COM,

Other Interested Party (Please specify)

Name _____ Signature _____ Date _____

Mailing Address _____

Email Address _____

(Attach additional sheets if necessary)

CITY OF GOLETA

Cash Receipt

ID 10298

Department: PES Date: 4/16/07

Received From: Direct Relief International

For: SCD / LUP Follow-Up.

Amount: One Thousand Four Hundred Seventy Five No/100 $ 1,475.00

☐ Cash ☐ Other _____ ☒ Check Check # 33396

Project #: _____ Account #: _____

From: X _____ Received by: _____

130 Cremona Drive, Suite B, Goleta, CA 93117 p 805-961-7500 f 805-685-2635 www.cityofgoleta.org

ORIGINAL DOCUMENT PRINTED ON CHEMICAL REACTIVE PAPER WITH MICROPRINTED BORDER

33396

WELLS FARGO BANK, N A
www.wellsfargo.com

DIRECT RELIEF INTERNATIONAL
OPERATING ACCOUNT
27 SOUTH LA PATERA LANE
SANTA BARBARA, CA 93117

16-24/1220/4585

4/12/2007

PAY TO THE ORDER OF City of Goleta

$ **1,475 00

One Thousand Four Hundred Seventy-Five and 00/100********** DOLLARS

City of Goleta
130 Cremona Drive, Suite B
Goleta, CA 93117

TWO SIGNATURES REQUIRED

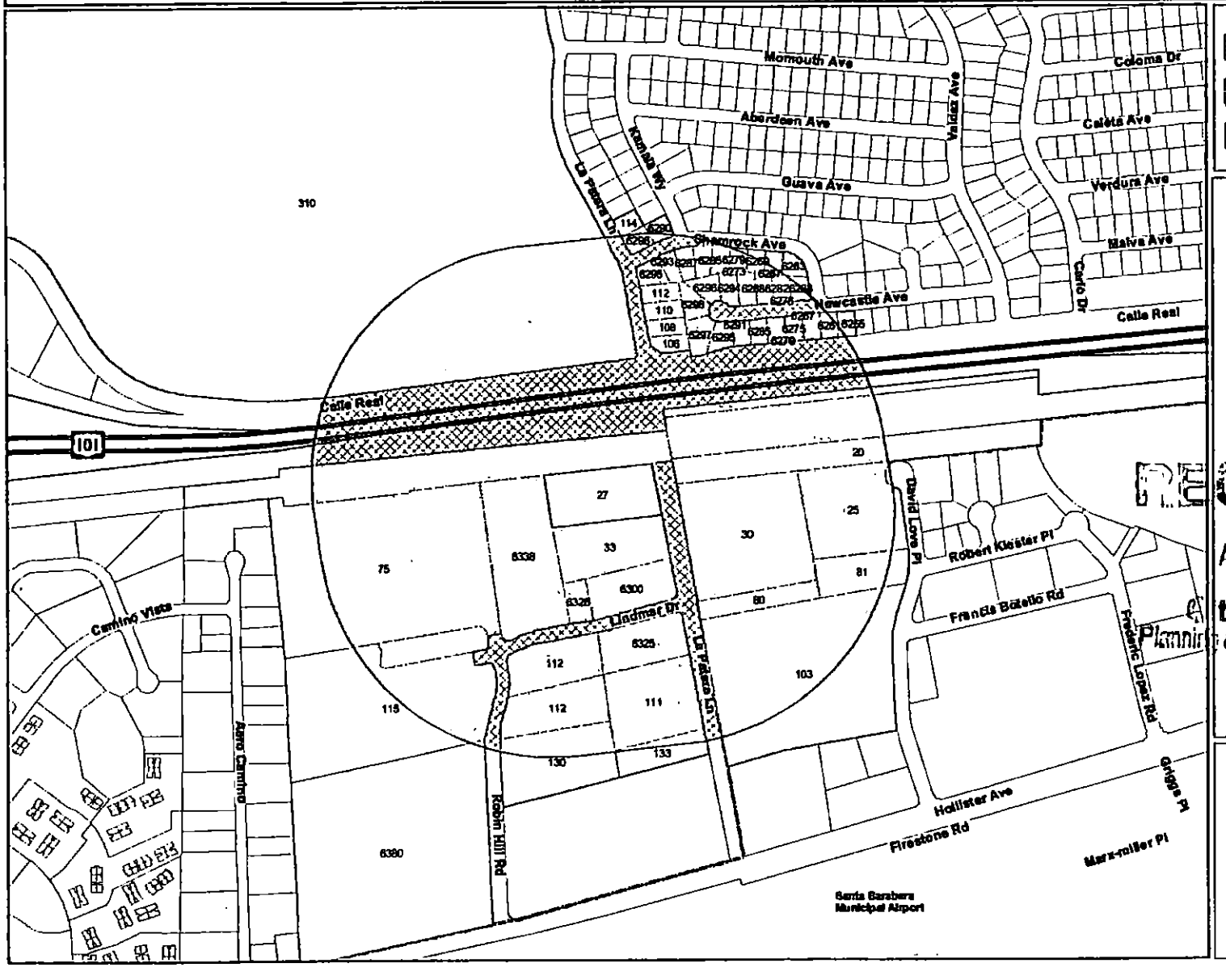
AUTHORIZED SIGNATURE

MEMO LUP & SCD for generator project

THIS DOCUMENT CONTAINS HEAT SENSITIVE INK. TOUCH OR PRESS HERE - RED IMAGE DISAPPEARS WITH HEAT

⑈033396⑈ ⑆122000247⑆ 2781496647⑈

1000' RADIUS OF 073-050-033 27 S La Patera Ln



RECEIVED

APR 16 2007

City of Goleta
Planning & Environmental Svcs.

April 11, 2007

At the Request of: Lenvik & Minor Architect

JDE MAPPING

www.jdemapping.com

1129 State St. Suite B
Santa Barbara, CA 93101
805.963.0161 voice & fax
info@jdemapping.com

NOTE: The data provided is "as is" without warranty or any representation of accuracy, precision, currency or completeness. ALL IMPLIED WARRANTIES, expressed or implied, as to the use or fitness of the licensed Data.

JDL MAPPING *04/11/07* **SITUS REPORT for 1000' Radius of APN 073-050-033**

Parcel No	Owner	Situs Address				
073-010-005	SOUTHERN CA GAS COMPANY					
073-010-011	SOUTHERN PAC R R					
073-010-014	SOUTHERN PAC R R					
073-050-005	NEAL FEAY COMPANY	133	S	LA PATERA LN	GOLETA	93117
073-050-011	BARTLETT JAMES L JR/SHIRLEY V	6300		LINDMAR	GOLETA	93117
073-050-013	ROBIN HILL PROPERTIES	112		ROBIN HILL RD	GOLETA	93117
073-050-014	ROBIN HILL PROPERTIES	112		ROBIN HILL RD	GOLETA	93117
073-050-015	URP, LLC	130		ROBIN HILL RD 100	GOLETA	93117
073-050-021	BARTLETT, JAMES & SHIRLEY TRUST	6325		LINDMAR DR	GOLETA	93117
073-050-022	FREELAND REALTY LLC	6326		LINDMAR DR	GOLETA	93117
073-050-027	RAYTHEON COMPANY	6380		HOLLISTER AVE	GOLETA	93117
073-050-030	BARTLETT, JAMES & SHIRLEY TRUST	6338		LINDMAR DR	GOLETA	93117
073-050-033	DIRECT RELIEF INTERNATIONAL	27	S	LA PATERA LN	GOLETA	93117
073-050-034	ACCURATE TESTING INC	33	S	LA PATERA LN	GOLETA	93117
073-050-039	RASMUSSEN RASMUSSEN & RASMUSSEN	111	S	LA PATERA LN	GOLETA	93117
073-050-041	ROBIN HILL BUSINESS PARK, LLC	75		ROBIN HILL RD	GOLETA	93117
073-050-044	RAYTHEON COMPANY	115		ROBIN HILL RD	GOLETA	93117
073-050-045	ROBIN HILL PROPERTIES			ROBIN HILL RD	GOLETA	93117
073-080-001	LA PATERA INVESTORS, LP	30	S	LA PATERA LN	GOLETA	93117
073-080-045	CITY OF SANTA BARBARA	103		DAVID LOVE PL	GOLETA	93117
073-080-048	CITY OF SANTA BARBARA	80	S	LA PATERA LN	GOLETA	93117
073-080-049	CITY OF SANTA BARBARA	81		DAVID LOVE PL	GOLETA	93117
073-080-050	CITY OF SANTA BARBARA	25		DAVID LOVE PL	SANTA BARBARA	93117
073-080-075	HAYWARD LUMBER COMPANY, INC	20	S	LA PATERA LN	GOLETA	93117
077-192-011	GUTIERREZ, FREDY	114		LA PATERA LN	GOLETA	93117
077-221-001	STEINBERG, RICHARD	6296		SHAMROCK AVE	GOLETA	93117
077-221-002	ECKERT, CHAS V IV FAMILY TRUST	6290		SHAMROCK AVE	GOLETA	93117

Parcel No	Owner	Situs Address			
077-223-001	ADCOCK FAMILY TRUST 6/22/04	6295	SHAMROCK AVE	GOLETA	93117
077-223-002	TERRY MYONNE	6293	SHAMROCK AVE	GOLETA	93117
077-223-003	HOLDREN, DAXTON	6287	SHAMROCK AVE	GOLETA	93117
077-223-004	NYVOLD, JENNIFER T	6285	SHAMROCK AVE	GOLETA	93117
077-223-005	MEAD DAVID G/JUDITH A TRUSTEES (for) MEAD LIV TR 5/6/99	6279	SHAMROCK AVE	GOLETA	93117
077-223-006	REDMAN WILLIAM M	6273	SHAMROCK AVE	GOLETA	93117
077-223-007	CARNAGHE FRANK C/PAULA C TRUSTEES (for) CARNAGHE FAM TR	6269	SHAMROCK AVE	GOLETA	93117
077-223-008	FRANK CARL D/KATHERINE TRUSTEES (for) FRANK CARL D/KATHARINE FAM TR 3/18/99	6267	SHAMROCK AVE	GOLETA	93117
077-223-009	BAKER, PHILLIP R	6263	SHAMROCK AVE	GOLETA	93117
077-223-010	KAUFMAN GARRETT/VERLETTA TRUSTEES (for) KAUFMAN FAM REV TR 5/27/98	6268	NEWCASTLE AVE	GOLETA	93117
077-223-011	REDKEY MORGAN D/RHONDA PHILLIPS	6276	NEWCASTLE AVE	GOLETA	93117
077-223-012	JOANNIE A HIRASHIMA REVOCABLE TRUST 4/6/01	6282	NEWCASTLE AVE	GOLETA	93117
077-223-013	ODEA KEVIN THOMAS/MARIA ROSALVA TRUSTEES (for) ODEA KEVIN T/MARIA R REV TR 12-15-94	6288	NEWCASTLE AVE	GOLETA	93117
077-223-014	BUTTON LAROSS/IRIS U	6294	NEWCASTLE AVE	GOLETA	93117
077-223-015	GLOEGE BRENT W	6296	NEWCASTLE AVE	GOLETA	93117
077-223-016	HANCE THOMAS/SHIRLEY	6298	NEWCASTLE AVE	GOLETA	93117
077-223-018	PRINGLE, DEBRA L	6297	NEWCASTLE AVE	GOLETA	93117
077-223-019	JAMES LARRY C/BEVERLY J	6295	NEWCASTLE AVE	GOLETA	93117
077-223-020	VINEYARD, ANDREW JAY	6291	NEWCASTLE AVE	GOLETA	93117
077-223-021	CHU CHONG MOK/OK SUN	6285	NEWCASTLE AVE	GOLETA	93117
077-223-022	HUYNH, BUU LAM	6279	NEWCASTLE AVE	GOLETA	93117
077-223-023	DODSON, GABRIELA TAFOYA	6275	NEWCASTLE AVE	GOLETA	93117
077-223-024	BRUNASSO, MATTHEW & ADRIENNE LIVING TRUST 4/28/05	6267	NEWCASTLE AVE	GOLETA	93117

Parcel No	Owner	Situs Address			
077-223-025	SCHELVIS ELIZABETH M TRUSTEE (for) SCHELVIS LIV TR 5/6/91	6261	NEWCASTLE AVE	GOLETA	93117
077-223-026	RODRIGUEZ, LAURA E LIVING TRUST 5/2/06	6255	NEWCASTLE AVE	GOLETA	93117
077-223-027	KOSINSKI JOHN J/KATHLEEN M	112	LA PATERA LN	GOLETA	93117
077-223-028	FRANCIS, EILEEN LOUISE TRUST	110	LA PATERA LN	GOLETA	93117
077-223-029	PATTON, JOHN	108	LA PATERA LN	GOLETA	93117
077-223-030	HEWETT, TODD S	106	LA PATERA LN	GOLETA	93117

CITY OF GOLETA

NOTICE OF FINAL APPROVAL
Intent to Issue a Land Use Permit

Planning and Environmental Services
130 Cremona Drive, Suite B, Goleta, CA 93117
Phone: (805) 961-7500 Fax: (805) 685-2635
www.cityofgoleta.org

Case No.. 07-070-LUP **Planner**: Laura Vlk **Initials** LV
Project Address. 27 S. La Patera Lane
A.P.N.: 073-050-033 **Project Name:** DRI Back-up Generator
Zone District: Industrial Research Park (M-RP) **General Plan Designation:** Business Park

Planning and Environmental Services *grants final approval and intends to issue* this Land Use Permit for the development described below, based upon the required findings and subject to the attached terms and conditions.

FINAL APPROVAL DATE: February 20, 2008

POSTING DATE/APPEAL PERIOD BEGINS: February 21, 2008

APPEAL PERIOD ENDS: March 3, 2008

ISSUED
City of Goleta Planning and Environmental Servic
Date 3/4/08

DATE OF PERMIT ISSUANCE *(if no appeal is filed)*: March 4, 2008

NOTE: This final approval may be appealed to the Planning Commission by the applicant, owner, or any interested person adversely affected by such decision. The appeal must be filed in writing with an appeal application and any required fee within ten (10) calendar days following the **Posting Date** identified above with Planning and Environmental Services located at 130 Cremona Drive, Suite B, Goleta, CA 93117 (Section 35-327). If you have questions regarding this project please contact the planner at (805) 961-7546.

PROJECT DESCRIPTION SUMMARY:
The property includes a 39,900-square foot commercial building on a 2.5-acre lot in the M-RP zone district. The applicant proposes the addition of a 40-square-foot concrete pad on the southwest corner of the existing warehouse building, which will support a back-up generator powered by a 1,800 gallon, underground, diesel fuel tank. A 6-foot chain link fence will surround the generator, and an existing chain link fencing with slat screening will screen the generator from adjacent properties. The project was filed by agent David Jones on behalf of Direct Relief International, property owner. Related cases: 07-070-SCD.

ASSOCIATED CASE NUMBERS: N/A

TERMS OF PERMIT ISSUANCE:

1. **Posting Notice** A weather-proofed copy of this Notice/Permit, with Attachments, shall be posted by the Applicant in three (3) conspicuous places along the perimeter of the subject property. At least one notice shall be visible from the nearest street. Each copy of this Notice shall be posted on the identified Posting Date and shall remain posted for a minimum of ten (10) consecutive calendar days (Section 35-326.3)

2. **Work Prohibited Prior to Permit Issuance** No work, development, or use intended to be authorized pursuant to this approval shall commence prior to issuance of this Land Use Permit and/or any other required permit (e.g , building permit)

WARNING! THIS IS NOT A BUILDING/GRADING PERMIT.

3. **Date of Permit Issuance**. This Permit shall be deemed effective and issued on the Date of Permit Issuance as identified above, provided.

   a. All terms and conditions including the requirement to post notice must be met and this Notice/Permit has been signed,

   b The **Affidavit of Posting** was returned to the Planning and Environmental Services after the Appeal Period has closed. Failure to submit the affidavit by such date shall render the approval null and void, and

   c No appeal has been filed.

4. **Conditions of approval.** This permit is issued subject to compliance with the attached Conditions of Approval Failure to comply with the conditions of this permit may result in a civil fine pursuant to the City Code and /or permit revocation.

NOTE: This Notice of Final Approval/Intent to Issue a Land Use Permit serves as the Approval and the Land Use Permit once the permit is deemed effective and issued **Issuance of a permit for this project does not allow construction or use outside of the project description, or terms or conditions; nor shall it be construed to be an approval of a violation of any provision of any City policy, ordinance or other governmental regulation.**

OWNER/APPLICANT ACKNOWLEDGMENT: Undersigned permittee acknowledges receipt of this approval and agrees to abide by all terms and conditions thereof.

JUDY PARTCH _____ 2/20/08
Print Name Signature Date

Planning and Environmental Services Issuance by

_____ 3/4/08
Planner Date

Attachment A

CONDITIONS OF APPROVAL
Land Use Permit 07-070-LUP

1. This permit is granted for the plans stamped "APPROVED" on file with the Planning and Environmental Services Department ("the plans") and dated February 20, 2008. The project shall conform to the plans, except as otherwise specified in these conditions, or unless a modification to the plans is approved.

2. This permit is granted for the property described in the application on file with the Planning and Environmental Services Department, and may not be transferred from one property to another.

3. This permit shall automatically become null and void 24 months from the date of its issuance, unless Developer has diligently developed the proposed project, as shown by the issuance of an appropriate permit and the construction of substantial improvements; or the beginning of the proposed use.

4. Developer agrees, as a condition of this approval, at Developer's own expense, to indemnify, defend and hold harmless the City and its agents, officers and employees from and against any claim, action or proceeding to attack, review, set aside, void or annul the approval of the resolution or any condition attached thereto or any proceedings, acts or determinations taken, done or made prior to the approval of such resolution that were part of the approval process.

5. If Developer, owner or tenant fails to comply with any of the conditions of this permit, the Developer, owner or tenant may be subject to a civil fine pursuant to the City Code and/or permit revocation.

6. Developer shall provide for dust control at all times during site preparation and project construction.

7. Site preparation and construction activity shall be limited to the hours between 8:00 a.m. and 5:00 p.m., Monday through Friday. No construction shall occur on State observed holidays. Maintenance of construction equipment shall be limited to the same hours. Construction activities that do not generate noise, such as interior painting, are not subject to these restrictions.

8. All exterior lighting shall be hooded and not directed towards any property zoned residential.

9. A copy of this permit including Conditions of Approval must be reproduced on a full size sheet and included with all plan sets submitted to Building and Safety.

- End of Conditions -

ISSUED

City of Goleta Planning and Environmental Services

Date 3-4-08

CITY OF GOLETA

February 13, 2008

David Jones
Lenvik & Minor Architects
315 W. Haley St.
Santa Barbara, CA 93101

VIA EMAIL

RE: Recommendation for Finding of Substantial Conformity
27 S. La Patera Lane; APN 073-050-033
City Project Number: 07-070-SCD; LUP

Dear Mr Jones:

I have reviewed your request for Substantial Conformity Determination (SCD) for the following:

The proposed project is for a SCD to the previously approved Land Use Rider, 38255 (dated 2/6/67) to allow the addition of a 40-square-foot concrete pad on the southwest corner of the existing warehouse building, which will support a back-up generator powered by a 1,800 gallon, underground, diesel fuel tank. A 6' chain link fence will surround the generator, and existing chain link fencing with slat screening will screen the generator from adjacent properties. The total square footage of usable floor area for the existing structure would not increase as a result of this application. No changes to the structure's footprint or to the structure's overall height are proposed as part of this Substantial Conformity Determination.

The applicant should be advised that this **preliminary** SCD is based on staff's evaluation of current conditions and policy and environmental issues. This project has been determined by Planning and Environmental Services to substantially conform to Land Use Rider, 38255 (dated 2/6/67) based upon the information in the attached memorandum. To finalize this SCD approval, the proposed changes require a Land Use Permit (LUP). At the time of approval of the LUP, all of the required findings must be made.

Please contact Laura Vlk at (805) 961-7546 with any questions regarding this letter.

Sincerely,

Patricia S. Miller

Patricia S. Miller, Manager, Current Planning
Planning & Environmental Services
For Steve Chase, Director

Attachment: Substantial Conformity Determination Memorandum

Cc Judy Gerrard Partch, Direct Relief International
Case File

CITY COUNCIL

Michael T. Bennett
Mayor

Roger S. Aceves
Mayor Pro Tempore

Jean W. Blois
Councilmember

Eric Onnen
Councilmember

Jonny Wallis
Councilmember

CITY MANAGER
Daniel Singer

CITY OF GOLETA

Substantial Conformity Determination

TO: Patricia Miller, Manager, Current Planning

FROM: Laura Vlk, Associate Planner

DATE: January 31, 2008

RE: 07-070-SCD; Direct Relief International Back-up Generator
Recommendation for Finding of Substantial Conformity Determination
27 S. La Patera Lane; APN 073-050-033

BACKGROUND INFORMATION

The subject parcel is a 2.5-acre site located within the Industrial Research Park (M-RP) zone district. The parcel was created under Parcel Map 10,484 and is recorded in Tract Map Book 81 Page 66. Land Use Rider, 38255 (dated 2/6/67) for the project was approved in 1967, and did not undergo CEQA review as CEQA was not in place at that time. The Land Use Rider authorized the construction of a warehouse on the site.

On November 11, 1994, Land Use Permit 253455 (AKA 94-LUS-418) was approved by the County of Santa Barbara allowing an interior remodel. A total of 61 parking spaces were required as a part of this permit. Since this application does not increase the total square footage of usable floor area on site, this SCD does not trigger a change in required parking; however, the applicant has provided 69 parking spaces on site.

The current occupant/owner of the building is Direct Relief International with 34 full-time and 8 part-time employees, for a total of 46 employees on site. The current use of the building is warehousing/receiving/distributing, which conform to uses allowed in the M-RP zone district.

PROPOSED CHANGES

The proposed project is for a SCD to the previously approved Land Use Rider, 38255 (dated 2/6/67) to allow the addition of a 40-square-foot concrete pad on the southwest corner of the existing warehouse building, which will support a back-up generator powered by a 1,800 gallon, underground, diesel fuel tank. A 6' chain link fence will surround the generator, and existing chain link fencing with slat screening will screen the generator from adjacent properties. The total square footage of usable floor area for

the existing structure would not increase as a result of this application. No changes to the structure's footprint or to the structure's overall height are proposed as part of this Substantial Conformity Determination.

The proposed project would conform to the warehouse use approved by Land Use Rider, 38255 (dated 2/6/67). The tenant/owner would continue to employ 34 full-time and 8 part-time employees, for a total of 46 employees on site, and maintain the current use of the building.

The project would not require additional parking based on the following calculations (Goleta Municipal Code Section 35-259).

- 1 space is required for each 1,000 square feet of warehouse space and is to be rounded up to the next whole number (39,900-square feet requires 40 parking spaces); and 1 space is required per four 4 employees and is to be rounded up to the next whole number (46 employees require 12 parking spaces).

A combined total of 46 required spaces is less than the 69 spaces proposed.

GUIDELINES FOR DETERMINATION

After review of the above referenced changes to Land Use Rider, 38255 (dated 2/6/67), staff recommends that the proposed changes be found to be in substantial conformity with it. Staff's recommendations are based upon the following evaluation of the proposed changes according to the criteria outlined in Appendix B of Article III:

a. *Does not conflict with project conditions of approval and/or final map conditions.*

There are no conditions of approval associated with Land Use Rider, 38255 (dated 2/6/67). The proposed changes would not intensify historical uses associated with the property.

b. *Does not result in health and safety impacts.*

The proposed changes would consist of a new 40-square-foot concrete pad on the southwest corner of the existing warehouse building, which will support a back-up generator powered by a 1,800 gallon, underground, diesel fuel tank. A 6' chain link fence will surround the generator, and existing chain link fencing with slat screening will screen the generator from adjacent properties.

Since the diesel fuel tank will be installed underground, this proposal presents no health hazards or safety impacts, and furthermore, the proposed alterations would be required to conform to all Uniform Building Code Requirements.

c. *That the project facilities, operating procedures, environmental impacts, safety impacts, and the project's compliance with policies are substantially the same as those considered in the previous permit issued by the* County of Santa Barbara *prior to the City's incorporation.*

The proposed alterations would not result in any significant environmental or safety impacts. The proposed alterations would not increase the number of employees on the project site, would not generate additional traffic, and would not require the expansion of on-site or off-site parking. The proposed alterations would not conflict with any policies as previously analyzed and would not create a significant impact to the surrounding neighborhood.

d. *That the changes proposed can be effectuated through existing permit conditions.*

The proposed project would not conflict with the original Land Use Permit approved for this site. The proposed uses of the building are consistent with the permitted uses within the Business Park land use designation and the M-RP zone district.

e. *That the impacts and changes do not alter the findings that the benefits of the project outweigh the significant unavoidable environmental effects made in connection with the original project.*

There was no requirement to make the finding that the benefits of the project outweigh the significant unavoidable environmental effects of the original project.

f. *Does not result in an increase of 1,000 square feet or more than 10% of building coverage of new structures over total project approvals, whichever is less.*

The proposed changes would not increase the floor area of the existing structure; however, the proposed addition would cause a net increase in building coverage. The increase in usable space would not result in environmental impacts or policy conflicts intended to be addressed by the increase of 1,000 square feet or more than 10% of building coverage guideline. The development would still conform to permit conditions and zoning ordinance standards.

g. *Is clearly exempt from environmental review or was evaluated in the environmental review document prepared for the project and there are no new significant impacts related to the project change.*

The proposed generator can be found exempt from environmental review. The project site has adequate public services and the proposed changes would not impact those services. The proposed changes would not require site alteration or the removal of any native or specimen trees. The proposed changes would not increase the number of employees that have been historically associated with the project site and would not generate additional traffic. No long-term-noise

impacts would be associated with the proposed changes. On-site parking is adequate and would not be impacted by the proposed alterations and renovations.

h. *Does not require the removal of specimen trees or impact areas defined in the project environmental document as sensitive or designated as areas prohibiting structures.*

The proposed changes would not require the removal of any specimen trees or impact any areas designated as sensitive habitat. Furthermore, there are no onsite areas designated as prohibiting structures.

i. *Is consistent with the General Plan/Coastal Land Use Plan policies and applicable zoning ordinance.*

The original project was found consistent with the Comprehensive Plan and the applicable zone district regulations. The proposed addition would not change the height or the parking requirements of the existing structure. In addition the current setback requirements and landscaping requirements would not be reduced as part of the proposed renovations.

It should be noted that General Plan policy SE 9.8 Limitations on Hazardous Facilities prohibits the storage of highly flammable materials within the Santa Barbara Municipal Airport's clear and approach zones. The subject property is located within an approach zone of the Airport's; however, the aforementioned policy is meant to address developments that are deemed hazardous, such as fixed above-ground oil and gas storage tanks or vessels, rather than small, underground storage tanks. The City has initiated a General Plan amendment, and the language of this policy is expected to be revisited such that the intent is clarified. For these reasons, the proposed project is considered consistent with City General Plan policies related to airport hazards as well as all other applicable General Plan policies.

j. *Does not result in more than 1,500 cubic yards of net cut and/or fill and avoids slopes of 30% or greater.*

The proposed underground 1,800 gallon, diesel fuel tank will be approximately 6' diameter and 14' long. It will be buried in the ground at about a 4' depth, and the estimated amount of dirt to be removed will be approximately 105 cubic yards. There will be a double containment fiberglass tank that will have leak detection monitoring of the interstitial space. The hole to be dug will be about 2' larger than the tank itself, there will be back filling around the tank and the pavement on the surface will be replaced. There will also be two concrete "deadman" at the bottom of the excavation which will hold the tank from floating up to the surface. To ensure the feasibility and safety of this process, the Building & Safety Division

will require a soils report and grading permit application upon submittal to the department.

k. *Is located within the same general location as, and is topographically similar to approved plans. The location shall not be moved more than 10% closer to a property line that the originally approved development.*

The location of the warehouse structure originally approved will not be moved.

l. *Does not result in an overall height which is greater than 10% above the approved height. The project must remain consistent with the height requirements of the zoning district.*

The proposed changes would not increase the overall height of the structure.

m. *Receives DRB approvals for landscaping and structures, if necessary.*

The proposed concrete pad/generator addition is not subject to DRB review.

n. *Does not result in intensification of use, e.g. no new employees, no increase in traffic, etc., if these were important to the previous environmental/policy analysis.*

The proposed project would not result in an intensification of use. No new employees would be added to the project site. The proposed project would not result in an increase of traffic.

o. *Does not affect easements for trails, public access, or open space.*

The proposed project is located on a previously developed lot, and would be limited to renovating the existing structure. There are no easements for trails, designated open space, or public access to recreation on the site or in the immediate area. The proposed changes would therefore not affect any easements for trails, public access, or open space.

If you agree with my analysis, please sign on the attached letter to the applicant indicating that the Substantial Conformity Determination has been approved. Let me know if you want to discuss any issues prior to making a final determination.

Attachment: Site plan

Laura Vlk

From: byim@sbcag org
Sent: Wednesday, January 30, 2008 7.22 AM
To: Laura Vlk
Subject: RE. SCD 1800 Gal Underground Diesel Tank

Hi Laura,
Sorry for late reply. Recognizing the relatively small (1,800 gallon) volume tank, its underground nature, and the location of the project relative to the risk exposure of being overflown by small aircraft, SBCAG considers that this project acceptable. If you have any questions, please contact me
Regards

Bill

PS. Please note that the Clear/Approach Zone boundaries for the parallel runways 15-33 as denoted in the Goleta GP, Exhibit 5.3 (Other Hazards) appear incorrect. Because the parallel runways are close together, the inner Clear Zone boundary for Runway 15R and 15L overlaps each other, thus making the inner Clear Zone boundary "bigger" than its normal size (500'x700'x1,000 at 20 to1 approach). We recommend the City to consult the Airport Engineering staff to verify the dimension of Clear and Approach Zone boundary on the GA parallel runways 15/33

From: Laura Vlk [mailto:lvlk@cityofgoleta.org]
Sent: Thursday, January 24, 2008 3:06 PM
To: Bill F. Yim
Subject: RE: Re Direct Relief International SCD 1800 Gal Underground Diesel Tank

Hi Bill,

Do you have any conclusion yet?

Thanks so much,
Laura

From: byim@sbcag.org [mailto:byim@sbcag.org]
Sent: Friday, January 18, 2008 11:15 AM
To: Laura Vlk
Subject: Re Direct Relief International SCD 1800 Gal Underground Diesel Tank

Laura,
Project is under review and will provide a response on Monday. Thanks. Bill

---

From: Laura Vlk [mailto:lvlk@cityofgoleta.org]
Sent: Thursday, January 10, 2008 3:37 PM
To: Bill F. Yim
Subject: Direct Relief International SCD

Hi Bill,

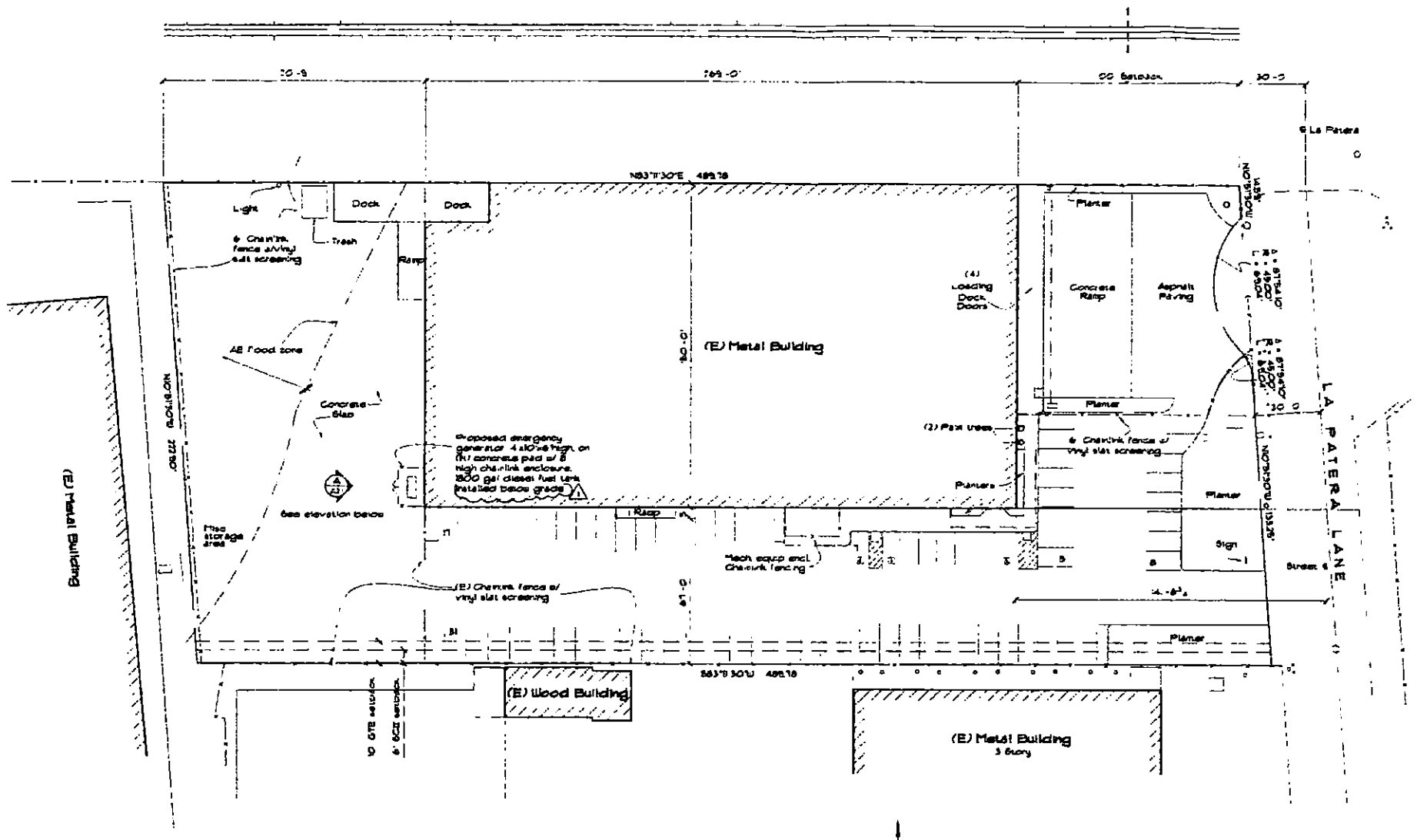
Per our phone conversation, please review the attached proposal

Thanks,
Laura

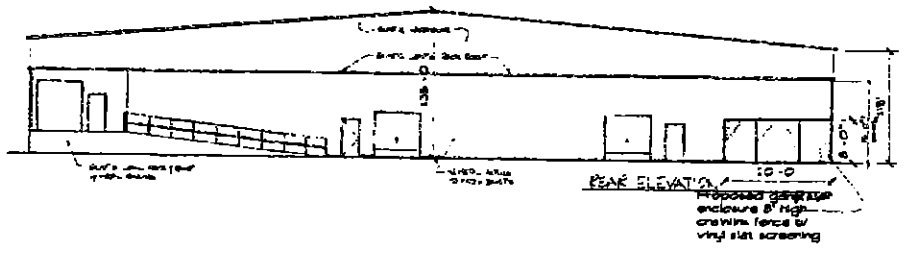
Laura Vlk
Associate Planner
Planning & Environmental Services
City of Goleta
130 Cremona Dr., Suite B
Goleta, CA 93117
Ph. (805) 961-7546
Fax: (805) 685-2635
www.cityofgoleta.org

ExchangeDefender Message Security: Check Authenticity

ExchangeDefender Message Security: Check Authenticity



Site Plan
1" = 30'-0"



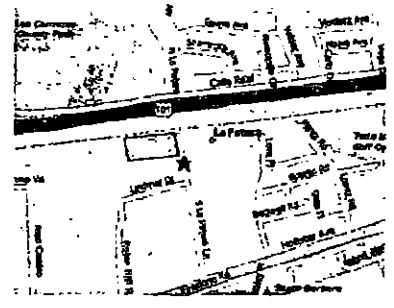
Rear Elevation
1/16" = 1'-0"

Symbols

Chain link fencing

Railroad tracks

Property line



Vicinity Map
Not to scale

Project Statistics

APN:	73-050-33
Zoning:	M-RP
General Plan:	Industrial Park
Site Coverage	
Building	39,500 sf
Planter	9,281 sf
Paving	83,009 sf
Total	131,790 sf or 3.0 acres
Building Area:	
Ground Floor	39,500 sf
Second Floor	1,200 sf
Total	41,000 sf
Construction Type:	VN Sprinklered
Occupancy:	B - Office S-1 Storage
Parking Provided	69 (3 accessible)
Required	Office 1/300 sf x 1025 x 3 = 31 Warehouse 1/1000 sf x 30,869 x 1 = 31
Total Required	= 62

RECEIVED
NOV 08 2007
City of Goleta
Planning & Environmental Svcs

LENVIK & MINOR
ARCHITECTS
315 West Haley Street
Santa Barbara, CA 93101
(805) 963 3357 Fax (805) 963-2785

Consultant

Revisions		
Date	#	Remarks
9/5/07	1	Add ground floor area

Client
Direct Relief International
27 La Patera Lane
Goleta CA 93117
(805) 964-4767

Direct Relief International
27 La Patera Lane
Goleta, CA

Site Plan

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION
DATE Nov 06, 2007

Date	Job Number 0714
Drawn By RMB	Checked by DPJ
Sheet	of Sheets

LENVIK & MINOR
ARCHITECTS

Transmittal

Date 11/8/07
To CITY OF GOLETA

RECEIVED
NOV 08 2007
City of Goleta
Building Division

Attn LAURA VLK

Re DIRECT RELIEF INTL
27 S. LA PATERA
GENERATOR

Job No. 0714

We are sending you

Copies	Dated	Description
5		REVISED PLANS SHOWING UNDERGROUND FUEL TANK.
		OUR PROJECT DESCRIPTION ON THE APPLICATION FORM DOES NOT SPECIFY THE KIND (LOCATION) OF TANK, SO IT DOES NOT NEED TO BE REVISED.

07020

These are being transmitted

Sincerely
LENVIK & MINOR, ARCHITECTS

JANE JONES.

Architecture and Planning • 315 West Haley Street, Santa Barbara, CA 93101 (805) 963-3357 Fax (805) 963-2785 • A California Corporation

Edwin A Lenvik, AIA David P Jones, AIA Richard S Six, AIA Jeffrey A Gorrell, AIA

Environmental & Safety Information

Acute Oral Toxicity/Rates	Biodiesel is nontoxic. The acute oral LD50 (lethal dose) is greater than 17.4 g/Kg body weight. By comparison, table salt (NaCL) is nearly 10 times more toxic.
Skin Irritation -Humans	A 24-hr. human patch test indicated that undiluted biodiesel produced very mild irritation. The irritation was less than the result produced by a 4 percent soap and water solution.
Aquatic Toxicity	A 96-hr. lethal concentration for bluegill of biodiesel grade methyl esters was greater than 1000 mg/L. Lethal concentrations at these levels are generally deemed "insignificant" according to NIOSH (National Institute for Occupational Safety and Health) guidelines in its *Registry of the Toxic Effects of Chemical Substances*.
Biodegradability	Biodiesel degrades about four times faster than petroleum diesel. Within 28 days, pure biodiesel degrades 85 to 88 percent in water. Dextrose (a test sugar used as the positive control when testing biodegradability) degraded at the same rate. Blending biodiesel with diesel fuel accelerates its biodegradability. For example, blends of 20 percent biodiesel and 80 percent diesel fuel degrade twice as fast as #2 diesel alone.
Flash Point	The flash point of a fuel is defined as the temperature at which it will ignite when exposed to a spark or flame. Biodiesel's flash point is over 125° Celsius, well above petroleum based diesel fuel's flash point of around 58° Celsius. Testing has shown the flash point of biodiesel blends increases as the percentage of biodiesel increases. Therefore, biodiesel and blends of biodiesel with petroleum diesel are safer to store, handle, and use than conventional diesel fuel.

biodiesel?

Laura Vik

From Laura Vik
Sent: Tuesday, July 17, 2007 1 56 PM
To Patricia Miller
Subject RE. 27 S La Patera Lane, Goleta

That works for me, thanks!

From: Patricia Miller
Sent: Tuesday, July 17, 2007 1 53 PM
To: Laura Vik
Subject: RE: 27 S La Patera Lane, Goleta

Laura I'm not sure how long DRB is going to go today let's meet tomorrow at 11 30 am if you can pam

---

From: Laura Vik
Sent: Tuesday, July 17, 2007 1 39 PM
To: Patricia Miller
Subject: FW 27 S. La Patera Lane, Goleta

Hi Patty,

Please read comments from Bill Yim below they are in response to the proposed generator at 27 S La Patera, Direct Relief International

Not only do we not have the blessing to approve this from ALUC, but I fear that Safety Element Policy 9 8 will prevent us from approving it as well I've copied this policy, and SE 1 4 – as it is also applicable, from the Cost-Co policy analysis With regard to SE 9 8, Cost-co justifies allowing the project hazards in the approach zone as the hazardous materials will be stored in underground tanks with state of the industry safety features The Cost-co analysis also states that "this policy is meant to address developments that are deemed hazardous, such as fixed above-ground oil " Unfortunately, the diesel tank for the Direct Relief International generator would be fixed above-ground oil

I don't see SE 1 4 as problematic (using the same justification as Cost-co), but am wondering if we are able to move this proposal forward if we have a template I can use for this agreement.

Do you have some time this afternoon or tomorrow to talk about this? Please let me know

Thanks,
Laura

SE 1 4 Deed Restriction In Hazardous Areas [GP/CP] As a condition of development on property subject to the hazards addressed in this Safety Element, the property owner shall be required to execute and record a deed restriction that acknowledges and assumes responsibility for the risks, waives any future claims of damage or liability against the City, and agrees to indemnify and hold harmless the City against any and all liability, claims, damages, and/or expenses arising from any injury to any person or damage to property due to such hazards	**Potentially Consistent.** The project would be conditioned to require the property owner to execute and record a deed restriction that acknowledges and assumes responsibility for the risks, waives any future claims of damage or liability against the City, and agrees to indemnify and hold harmless the City against all liability, claims, damages and/or expenses arising and injury to any person or damage to property due to airport related-hazards Geologic hazards would be addressed by the mitigation measures proposed in Section 4 3

SE 9 8 Limitations on Hazardous Facilities. [GP] Development that includes new hazardous installations or materials such as, but not limited to, oil or gas storage and explosive or highly flammable materials is prohibited within the clear zone and the approach zone, as generally depicted in Figure 5-3	**Potentially Consistent:** This policy is meant to address developments that are deemed hazardous, such as fixed above-ground oil and gas storage tanks or vessels, rather than gasoline stations with underground storage tanks and state of the industry safety features The City has initiated a General Plan amendment, and the language of this policy is expected to be revisited such that the intent is clarified For these reasons, the proposed project is considered consistent with City General Plan policies related to airport hazards

---

From: byim@sbcag.org [mailto:byim@sbcag org]
Sent: Tuesday, July 17, 2007 10.21 AM
To: Laura Vik
Cc: mpowers@sbcag org
Subject: RE. 27 S. La Patera Lane, Goleta

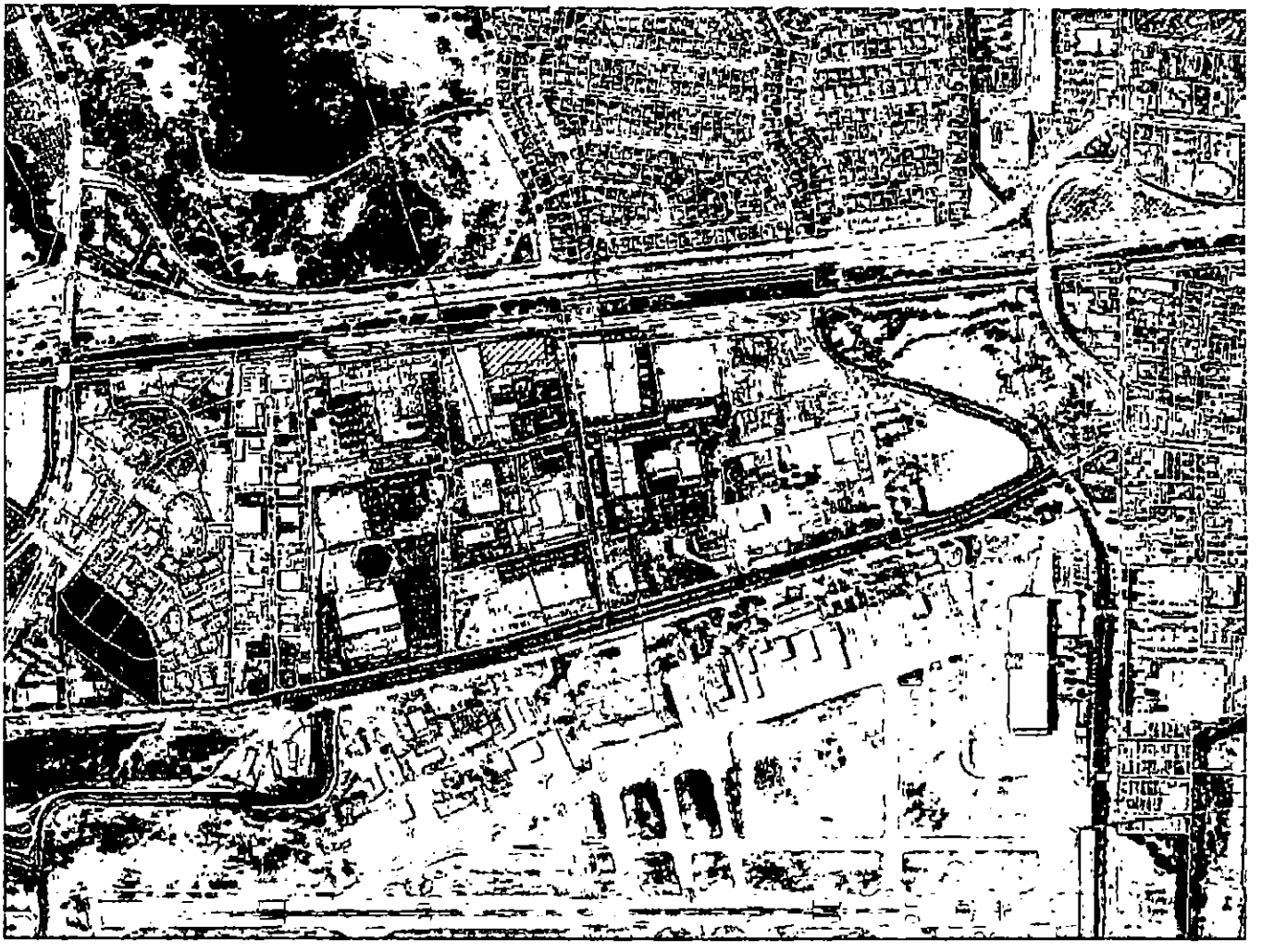
Hi Laura,
Primarily the project is considered incompatible simply because of the ALUP Safety Policy on "hazardous materials such as oil and gas installations" in the Approach Zone Our preliminary review indicates that this project is particularly sensitive since the site is on the primary general aviation approach traffic pattern GA aircraft along Highway 101 routinely turns final for landing at Runway 15L/R, and will overfly the project site at low altitudes on approach If you have any questions, please call me
Thanks
William Yim/SBCAG

From: Laura Vik
Sent: Wednesday, July 11, 2007 3.33 PM
To: 'byim@sbcag.org'
Subject: RE: 27 S. La Patera Lane, Goleta

Hi Bill,

I've attached the plans submitted by the applicant Also, below is an aerial photograph denoting the location of the site within the City and approach zone Please let me know if you need any further information

Thanks,
Laura



From: bylm@sbcag org [mailto:bylm@sbcag org]
Sent: Wednesday, July 11, 2007 10 30 AM
To: Laura Vlk
Subject: RE: 27 S La Patera Lane, Goleta

Laura, Pls send me a site map denoting location of project Bill

---

From: Laura Vlk [mailto:lvlk@cityofgoleta org]
Sent: Wednesday, July 11, 2007 7 53 AM
To: Bill F Ylm
Subject: FW 27 S La Patera Lane, Goleta

Hi Bill,

Please read the emails below, and reply at your earliest convenience with any comments

Thank you,
Laura

From: Bermond, Andrew [mailto:ABermond@SantaBarbaraCA.gov]
Sent: Thursday, July 05, 2007 3:22 PM
To: Laura Vlk
Cc: Owens, Laurie
Subject: RE 27 S. La Patera Lane, Goleta

Hi Laura,

The tank is potentially inconsistent with ALUP Airport Safety Policy The County ALUP states that "Hazardous installations such as oil and gas storage" are incompatible uses in the Airport Approach Zone (Safety Area 2) Consult with Bill Ylm at SBCAG for consideration for ALUC review

We also ask that the City of Goleta require the applicant to complete and submit FAA Form 7460 (http://forms.faa.gov/forms/faa7460-1.pdf) if the project is not screened by another structure

As always, the Airport appreciates being kept informed of projects in the area and the opportunity to provide comments If you have any questions or comments, do not hesitate to call

Thanks,

Andrew Bermond, Assistant Planner
Santa Barbara Airport
tel (805) 692-6032
fax (805) 964-1380

From: Laura Vlk [mailto lvlk@cityofgoleta.org]
Sent: Monday, July 02, 2007 4:29 PM
To: Bermond, Andrew; Martin Johnson
Subject: 27 S La Patera Lane, Goleta

Hello Martin and Andrew,

I have a small project at the subject address that I would like to solicit your comments on (if you have any) The property owner/tenant, Direct Relief International, is proposing a back-up power generator 4'x10'x6', on a new concrete pad and it will all be enclosed by an 8' chain link fence The power source is an 1800 gallon diesel fuel tank. The property is in the approach zone No big issues with the application on my end

If you need any further information, please let me know. Please send comments at your earliest convenience

Thanks
Laura

Laura Vlk
Associate Planner
Planning & Environmental Services
City of Goleta
130 Cremona Dr , Suite B
Goleta, CA 93117
Ph (805) 961-7546
Fax (805) 685-2635
www.cityofgoleta.org

Laura Vlk

From: Bermond, Andrew [ABermond@SantaBarbaraCA.gov]
Sent: Thursday, July 05, 2007 3:22 PM
To: Laura Vlk
Cc: Owens, Laurie
Subject: RE: 27 S. La Patera Lane, Goleta

Hi Laura,

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Thanks,

Andrew Bermond, Assistant Planner
Santa Barbara Airport
tel. (805) 692-6032
fax. (805) 964-1380

From: Laura Vlk [mailto:lvlk@cityofgoleta.org]
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If you need any further information, please let me know. Please send comments at your earliest convenience

Thanks,
Laura

Laura Vlk
Associate Planner
Planning & Environmental Services
City of Goleta
130 Cremona Dr., Suite B
Goleta, CA 93117
Ph (805) 961-7546
Fax. (805) 685-2635
www cityofgoleta.org

Laura Vlk

From: Martin Johnson [Martin.Johnson@sbcfire com]
Sent: Thursday, July 05, 2007 3 57 PM
To: Laura Vlk, Bermond, Andrew
Subject: RE 27 S La Patera Lane, Goleta

Hi Laura,

Thanks for the e-mail

Because of the size of the diesel tank, they will fall under the business plan reporting guidelines Also, we will want to make sure that the placement does not block FF access.

Thanks!

Martin

-----Original Message-----
From: Laura Vlk [mailto:lvlk@cityofgoleta.org]
Sent: Monday, July 02, 2007 4:29 PM
To: Bermond, Andrew; Martin Johnson
Subject: 27 S. La Patera Lane, Goleta

Hello Martin and Andrew,

I have a small project at the subject address that I would like to solicit your comments on (if you have any). The property owner/tenant, Direct Relief International, is proposing a back-up power generator, 4'x10'x6', on a new concrete pad, and it will all be enclosed by an 8' chain link fence The power source is an 1800 gallon diesel fuel tank. The property is in the approach zone No big issues with the application on my end.

If you need any further information, please let me know. Please send comments at your earliest convenience

Thanks,
Laura

Laura Vlk
Associate Planner
Planning & Environmental Services
City of Goleta
130 Cremona Dr , Suite B
Goleta, CA 93117
Ph (805) 961-7546
Fax (805) 685-2635
www.cityofgoleta org

CITY OF GOLETA

RECEIVED
JUN 19 2007
City of Goleta
Planning & Environmental Svcs

May 10, 2007

CITY COUNCIL
Jean W. Blois
Mayor

Michael T. Bennett
Mayor Pro Tempore

Roger S. Aceves
Councilmember

Eric Onnen
Councilmember

Jonny Wallis
Councilmember

CITY MANAGER
Daniel Singer

David Jones
Lenvik & Minor Architects
315 W. Haley St.
Santa Barbara, CA 93101

VIA EMAIL

RE: 27 S. La Patera Lane; APN 073-050-033
City Project Number: 07-070-SCD; LUP

Dear Mr. Jones:

Thank you for your submittal of the subject application to the City of Goleta on April 16, 2007. Staff has reviewed the materials submitted and determined additional information is required in order to accurately assess the proposed project and its consistency with applicable regulations. Please include the following information to complete your application:

ALL ITEMS SHOWN ON PLAN

1. Indicate what type of fuel, and the quantity of fuel that will be used for the proposed generator.
2. Include an elevation of the proposed generator area.
3. Include the maximum height of both the existing structure and proposed generator/generator enclosure.
4. Show the area of the site that is within the AE flood zone in accordance with the FEMA Flood Insurance Rate Maps.
5. Include a legend that shows all of the symbols used on the plan.
6. Show any equipment storage or other storage areas, and the method of screening on site.
7. Indicate the material of the screening used in the chain link fences on the property.
8. Show the number of loading doors on the front of the building.
9. Provide the dimensions of the front, side, and rear of the building to the associated property lines.
10. Dimension the distance of the front of the building to the centerline of La Patera Lane.

✓11. Show all trash and recyling areas and the method of screening for these areas.

Your resubmittal should include **three (3) additional copies of new/revised materials** and **one (1) reduced set of 11"x17."** Additional copies may be requested if necessary.

Once we have adequate project plans, we will continue processing of your project. Please be advised that if we do not receive the information requested above within 60 days of the date of this letter we will send a notice offering a final 30 days in which to submit the information. If we do not receive the information by the end of those 30 days, we will close the case.

If you have any questions or concerns, please contact me at (805) 961-7546.

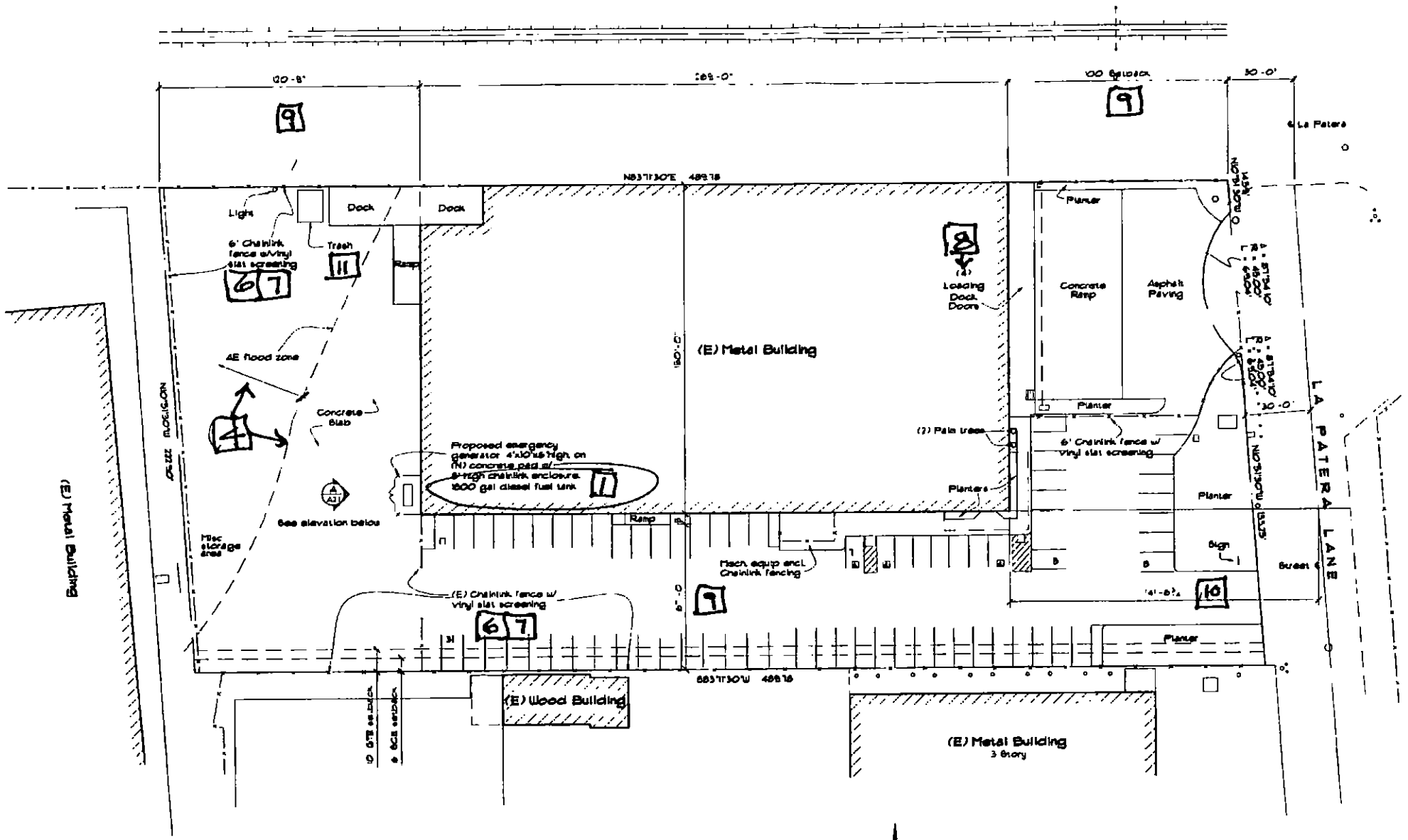
Sincerely,

L Vlk

Laura Vlk
Associate Planner, Current Planning Division

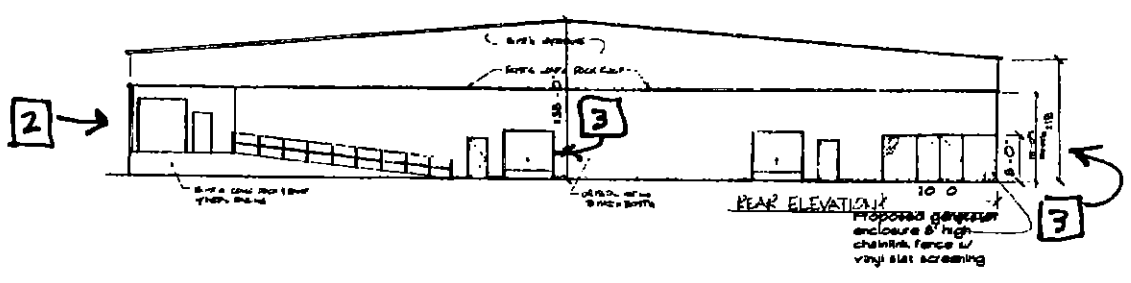
cc: Patricia Miller, Manager of Current Planning
Judy Gerrard Partch, Direct Relief International
Case File

LV



Site Plan

1" = 30'-0"



Rear Elevation

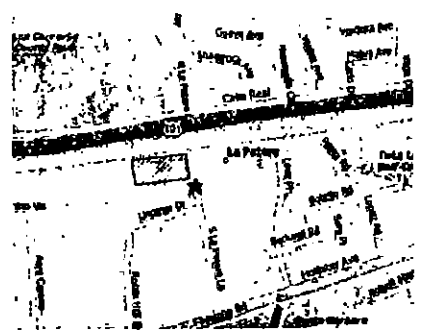
1/16" = 1'-0"

Symbols

Chain link fencing

Railroad tracks

Property line



Vicinity Map

Not to scale

Project Statistics

APN:	73-060-33
Zoning:	M-RP
General Plan:	Industrial Park
Site Coverage:	
Building	39,900 sf
Planter	5,281 sf
Paving	63,009 sf
Total	108,190 sf or 2.5 acres
Building Area:	
Ground Floor	39,900 sf
Second Floor	1,200 sf
Total	41,100 sf
Construction Type:	VN Sprinklered
Occupancy	B - Office S-1 Storage
Parking Provided	69 (3 accessible)
Required	Office @ 1/300 sf = 1025 x 3 = 31 Warehouse @ 1/1000 sf = 30,865 x 1 = 31 Total Required = 62

LENVIK & MINOR
ARCHITECTS

315 West Haley Street
Santa Barbara, CA 93101
(805) 963-3357 Fax (805) 963-2785
A California Corporation

Consultant

Revisions

Date	#	Remarks

Client

Direct Relief International
27 La Patera Lane
Goleta, CA 93117
(805) 964-4767

Direct Relief International

27 La Patera Lane
Goleta, CA

Site Plan

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION
DATE Jun 11, 2009

Date	Job Number
	0714
Drawn By: RWB	Checked By: DPJ
Sheet	of Sheets

LENVIK & MINOR
ARCHITECTS

Transmittal

Date 6/19/07

To CITY OF GOLETA

RECEIVED
JUN 19 2007
City of Goleta
Planning & Environmental Svcs.

Attn LAURA VLK

Re VAI GENERATOR Job No 0714

We are sending you

Copies	Dated	Description
3		REVISED SITE PLAN
1		8½ 11X17 " "

ALL REQUIRED CHANGES ARE SHOWN ON THE PLAN

These are being transmitted

Sincerely
LENVIK & MINOR, ARCHITECTS

Architecture and Planning • 315 West Haley Street, Santa Barbara, CA 93101 (805) 963-3357 Fax (805) 963-2785 • A California Corporation

Edwin A Lenvik, AIA David P Jones, AIA Richard S Six, AIA Jeffrey A Gorrell, AIA

CITY OF GOLETA

CITY COUNCIL
Jean W. Blois
Mayor

Michael T. Bennett
Mayor Pro Tempore

Roger S. Aceves
Councilmember

Eric Onnen
Councilmember

Jonny Wallis
Councilmember

CITY MANAGER
Daniel Singer

April 17, 2007

Lenvik & Minor Architects
Attn: Dave Jones
315 W. Haley St.
Santa Barbara, CA 93101

Re: 27 S. La Patera Ln.; 07-070-SCD, -LUP

Dear Mr. Jones:

We received your application for property located at 27 S. La Patera Ln. This application has been assigned to Laura Vlk, Associate Planner. She can be reached at 961-7546 and will be contacting you shortly regarding processing of this case.

Sincerely,

Patricia S. Miller

Patricia S. Miller, Manager
Current Planning Division
Planning and Environmental Services Department

cc Thomas Tighe, 27 S La Patera Ln , Goleta CA 93117
Case File

LAND USE PERMIT

Permit Value: 253455

The permit shall expire within ONE YEAR from the date of issuance (unless otherwise noted) if the use, building, or structure for which the permit was issued has not been established or commenced.

ADDRESS OF JOB: 27 S LA PATERA LN, GOLETA, CA 93117

PARCEL NO: 077-250-077

LESSOR/OWNER: DIRECT RELIEF INTERNATIONAL

ZONE: M-RP

SUPERVISORIAL DISTRICT: THIRD

PROPOSED USE

~~[illegible]~~

2) INTERIOR REMODEL INCLUDING: EXTEND (E) BIO-MED STOR ON 1ST FLR; CONSTRUCT WALLS & STAIRS TO (E) MEZZ FOR BIO MED EXPANSION & OFFICE; UPDATE (E) RESTROOMS TO CURRENT TITLE REQUIREMENTS & UPDATE PARKING TO CURRENT TITLE REQMTS

SETBACKS: ✓

VARIABLE: ✓

PARKING: ✓

ZONING VIOLATION $: ✓

DISCRETIONARY CASE: —

REMARKS

CONSISTENT W/ GOLETA COMM. PLAN

AG. PRESERVE # —

SQUARE FEET PERMITTED AREA 1620 SF

~~TOTAL BLDG: 39,000 SF~~

I agree to check with the Building Division and obtain all required permits for this project. I understand that all uses on this property must comply with this permit, all permits issued by other governmental agencies; and with applicable state and local laws. I understand that if I violate any permit conditions or laws, legal action may be taken.

Project Applicant Signature: Don Barker — Date: 11/23/94

ZONING APPROVAL: [signature]

DATE: 11/27/94

FEE: #125 1044

RECEIPT NUMBER

White copy RMD Yellow copy Building Dept Pink copy Applicant

PL-117

2

LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit: 43425
Value:

ADDRESS OF JOB 27 La Patera Lane	PARCEL NO. 73-050-33
PROPOSED USE Storage trailer	ZONE MHP-P
	CENSUS TR.
LESSOR/OWNER Raytheon	CASE NUMBERS 86-CP-35 (2nd) See attached
AC. / LOT SPLIT NO.	
SQ. FT. / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL Amw	DATE 5-27-86
REMARKS: $25.00 #0412	

2/4/85

May 27, 1986

SANTA BARBARA COUNTY CONDITIONAL USE PERMIT

CASE NO.86-CP-35(ZA)

I. A Conditional Use Permit is Hereby Granted:

TO: Raytheon Company

APN: 73-050-33

PROJECT ADDRESS:27 La Patera Lane

ZONE: MR-P, Industrial Research Park

...A/SUPERVISORIAL DISTRICT: Goleta Valley/Third

FOR: A storage trailer

II. This permit is subject to compliance with the following condition(s):

1. This permit shall be valid for two years from its effective date of May 27, 1986.

2. The permittee shall comply with the State Mobile Home Act. Prior to the issuance of a Land Use Permit (zoning clearance), permittee shall have made application for a site installation permit from the County Division of Building and Safety. Prior to placing the trailer on the property, the permittee shall obtain a Land Use Permit (zoning clearance) from the Resource Management Department; and all necessary permits from the County Division of Building and Safety.

3. Occupancy shall not be permitted until:
   a) All necessary permits have been obtained from the County Division of Building and Safety.
   b) All necessary inspections have been completed and approved.
   c) Potable water including source and connection to the mobile home has been approved.
   d) A certificate of occupancy has been issued.

4. The use at all times shall be conducted in compliance with conditions set out in Article III, Section 35-315.8 of the County Code.

5. Development shall be in substantial conformity with Zoning Administrator Exhibit #1, dated May 12, 1986.

GI 0112 A, B

BAJ:nlr:5804F

County of Santa Barbara
RESOURCE MANAGEMENT DEPARTMENT

Dianne Guzman, AICP, Director
Dev Vrat, Assistant Director

May 13, 1986

Mr. John Francese
Facilities Services Dept., Raytheon Co.
6380 Hollister Ave.
Goleta, CA 93117-3197

Re: Raytheon Storage Trailer, 27 La Patera Lane, Goleta Valley. 86-CP-35(ZA)

Dear Mr. Francese:

On May 12, 1986, the Zoning Administrator took the following action:

1. Approved on the basis that the project is consistent with the provisions of Article III, Section 35-315.8 of the County Code.

2. Approved the attached Conditional Use Permit.

Procedure:

The Ordinance provides that the applicant or any property owner to whom notice of the Zoning Administrator's hearing was required to be given, within ten (10) days after the Zoning Administrator Action, may appeal said action to the Board of Supervisors.

The Ordinance provides that the Board of Supervisors, within twelve (12) days after the Zoning Administrator Action, may appeal said action and set for public hearing.

If this decision is appealed, a filing fee of $403 must be delivered to the Clerk of the Board.

Public Appeal period expires on May 22, 1986.

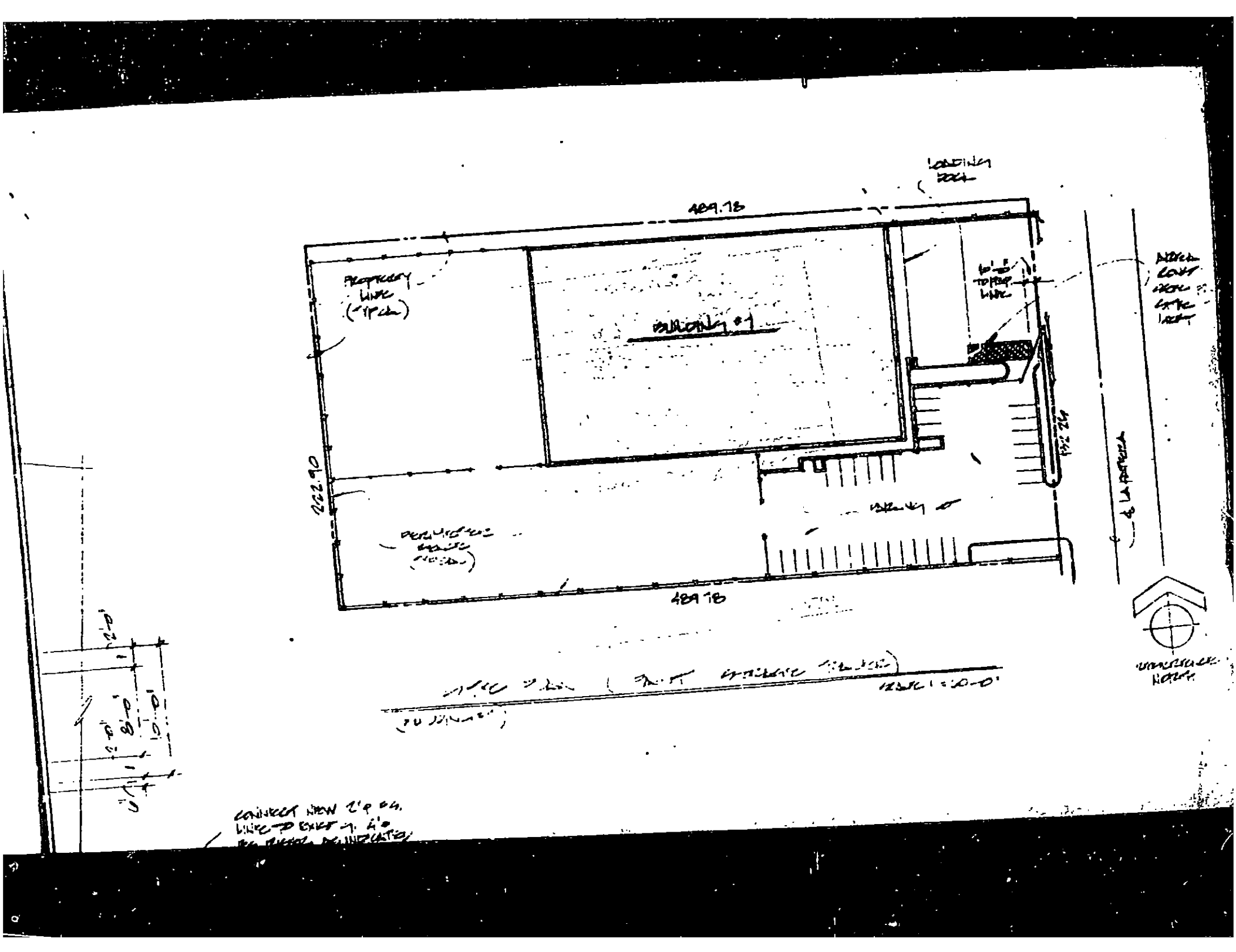
Board of Supervisors' appeal period expires on May 27, 1986.

Britt A. Johnson, Zoning Administrator

cc: County Assessor
F. Keinath, Building Dept.
Supervisor Wallace
Case File
[redacted]

BAJ:nlr:5804F

123 E. Anapamu Street, Santa Barbara, CA 93101 (805) 963-7135


LOADING
489.78
PROPERTY LINE (TYP.)
BUILDING #1
ASPHALT
489.78

-WARNING-

THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT, IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN DENIAL OR RECONDITIONING OF THE PROJECT.

RESOURCE MANAGEMENT DEPARTMENT

COUNTY OF SANTA CRUZ

APPROVED

Storage Trailer

DATE 5-27-16 9mw

This permit authorizes the construction of the above project, but does not take effect until all conditions of approval have been satisfied. Unless a building permit has been issued and construction diligently pursued, this permit expires two years from the effective date unless you obtain an extension of time before that date. This permit cannot be extended more than one year beyond the original two years. I hereby acknowledge that I have read this permit and understand its contents. I agree to abide by all conditions of this permit and to assume responsibility for obtaining any other permits that may be required. I understand that failure to abide by these conditions shall result in enforcement action as specified in Chapter 19.01 of the County Code. I understand that this permit is valid only for the activities specified in the permit and that issuance of this permit does not imply that other applicable regulations have been satisfied.

ADDRESS: 27 La Palma Lane

APN: 73-050-33

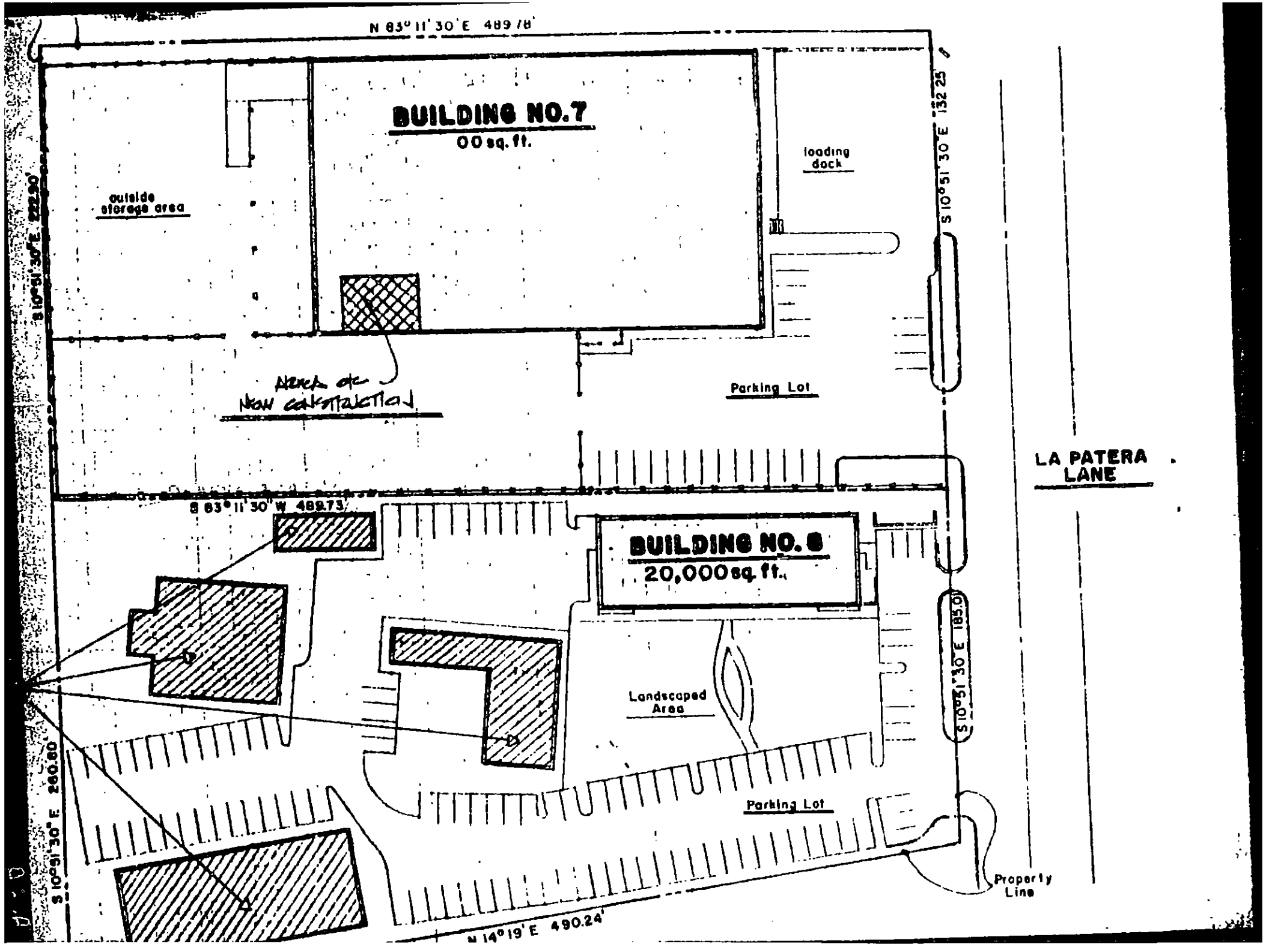
LAND USE PERMIT

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit: 110257
Value: 20,000.00

ADDRESS OF JOB 27 La Palma Lane - SC	PARCEL NO. 73-050-33
PROPOSED USE Storage area above existing office - Interior alt.	ZONE MRP
	CENSUS TR.
LESSOR/OWNER [illegible]	CASE NUMBERS
AC. / LOT SPLIT NO.	
SQ. FT. 1200 / TR. / LOT	
SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM	
WATER SUPPLY ☐ PUBLIC ☐ PRIVATE	
ZONING APPROVAL AMW	DATE 11/22/85
REMARKS: $85.00 # [illegible]	

[illegible]


N 83° 11' 30" E 489.78'
BUILDING NO.7
00 sq. ft.
loading dock
outside storage area
S 10° 51' 30" E 132.25'
S 10° 51' 30" E 222.20'
Area of New Construction
Parking Lot
LA PATERA LANE
S 83° 11' 30" W 489.73'
BUILDING NO. 8
20,000 sq. ft.
S 10° 51' 30" E 185.0'
Landscaped Area
Parking Lot
S 10° 51' 30" E 260.80'
Property Line
N 14° 19' E 490.24'

LAND USE RIDER

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT OF DIVISION OF BUILDING AND SAFETY, COUNTY OF SANTA BARBARA

Permit:
Value:

ADDRESS OF JOB 27 S LA PATERA LN.

PARCEL NO. 73-050-83

PROPOSED USE SERVICE AND STORAGE OF BUSES

ZONE M-1-B

CENSUS TR.

LESSOR/OWNER SEARS.

CASE NUMBERS

AC. | LOT SPLIT NO.

SQ. FT. | TR. | LOT

SEWAGE DISPOSAL ☐ PUBLIC ☐ SEPTIC SYSTEM

WATER SUPPLY ☐ PUBLIC ☐ PRIVATE

ZONING APPROVAL J. Brandel DATE 6/17/82

REMARKS: RUSSELL TRANSPORTATION IS LEASING A PORTION OF THE SITE FROM SEARS.

Rev. 3/76

DATE 12-11-67 "

LAND USE RIDER

ZONE M-1-S CENSUS TR. 6029 S. D. 42-12H

PERMIT: 40747

VALUE: 400

PLOTTED: ✓

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

LESSOR/OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Modern Neon Sign Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE:

M.P.A. Goleta PROPOSED USE: Sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AE-65 DATE: 12-8-67

ZONING APPROVAL R. Scott DATE: 12-8-67

ALL

LUR Envelope

Map Book

L/S Folder

Tract Conditions

Zone

RESIDENTIAL

Yards Front

Single Double

Yards Side

" Rear

" Corner

Use

Parking

Driveways

Height

Area

Distance

Design Control

MULT R 4

Coverage

LUSR

COMMERCIAL

Develop.Plan

Zone Restrictions

Design

Coverage

Landscaping

IND

Nuisance Abatement

SIGNS

Area

Height

Sign area/
Wall area

Yards

Use

Subdivision

C.U.P.

Roof

Bldg. Facia

TUFLY BACK PANEL

13'

3'

SEARS

INSTALL EXISTING DISPLAY IN CENTER OF SPANDREL WALL

Background of sign to match bldg. wall color. Dk. Brown

THRU-BOLT & PLATE TO METAL STRUCT. WALL

INSTALLATION

TOP OF FACIA

1ST LANDING BAY DOORS FROM LEFT

PLANNING DEPARTMENT
APPROVED
12-8-67 R. Scott

27 S. La Patera Lane
73-050-33
Goleta

SIGN

SEARS

LA PATERA ST.

NO

SEARS WAREHOUSE,
GOLETA VALLEY

MODERN NEON SIGN CO.
136 E. HALEY ST.
SANTA BARBARA.

DATE 6-20-67

LAND USE RIDER

PERMIT: 39283

ZONE M-1-R CENSUS TR. 60-29 E.D. 42-12E

VALUE: 800

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

PLOTTED: ✓

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR: Heath & Co.

PARCEL NO. 73-050-33 LOT SPLIT: PHONE: 213-223-6161

M.P.A. Goleta PROPOSED USE: 1-10 sq.ft.wall sign
1-36 sq.ft.wall sign
1-28 sq.ft.roof sign

VARIANCE C.U.P.

ARCHITECTURAL APPROVAL 67-AB-24 DATE:

ZONING APPROVAL [signature] DATE: 6-20-67

ALL
- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL
- Yards Front
- " Side
- " Rear
- " Corner
- Use
- Parking
- Driveways
- Height
- Area
- Distance
- Design Control

MULT.
- Coverage
- R 4 LUSR

COMMERCIAL
- Develop.Plan
- Zone Restrictions
- Design
- Coverage
- Landscaping

IND.
- Nuisance Abatement

SIGNS
- Area - 36# - 28# 10#
- Height
- Sign area/ Wall area 0%
- Yards —
- Use —
- Subdivision —
- C.U.P. —

COUNTY OF SANTA BARBARA
CALIFORNIA

DEPARTMENT OF PLANNING

ENGINEERING BUILDING
123 E. ANAPAMU ST.
SANTA BARBARA
CALIFORNIA

May 10, 1967

RICHARD B. WHITEHEAD
DIRECTOR
PHONE 963-1611
EXT. 250

COPY

Stuart R. Courtice
Staff Assistant
Construction Department
Pacific Coast Administrative Offices
Sears, Roebuck and Co.
2650 East Olympic Blvd.
Los Angeles, Calif. 90054

Re: Sears-Roebuck & Co.
Fence design & color scheme
Case #67-A-24 Warehouse
La Patera Rd., Goleta

Dear Mr. Courtice:

The Planning Commission at it's meeting of October 26, 1966 and the Board of Supervisors at it's meeting of Nov. 7, 1966 did approve as Item #2 of Case #66-V-111 a screen fence six feet in height in the location where you propose. This fence may be chain-link, interwoven with opaque plastic strips or other suitable screening materials approved by the Planning Director.

Mr. Whitehead, the Planning Director, has approved the fence screening as set out in the Board of Supervisors letter of Nov. 7, 1966 and as per your submission to this Department of April 28, 1967.

Please accept my apologies for the inconvenience this may have caused you as I certainly should have caught this action by the Board without your very diplomatic prompting.

I assume now that you have a sign company which will be requesting a permit for the signs and that the fence is a part of the existing building permit.

Very truly,

ROBERT A. SCOTT
ZONING ADMINISTRATOR

RAS:mp

LAND USE RIDER

DATE 12-8-67

ZONE M-1-B CENSUS TR. 60-29 E.D. 42-12M

PERMIT: 38255

VALUE: 339,300

PLOTTED: ✓

REQUIREMENTS TO BE MADE A PART OF APPLICATION & PERMIT
DIVISION OF BUILDING & SAFETY, COUNTY OF SANTA BARBARA

OWNER: Sears Roebuck ADDRESS OF JOB: 27 S. La Patera Lane

MAILING ADDRESS: CONTRACTOR:

PARCEL NO. 73-050-33 LOT SPLIT: PHONE:

M.P.A. Goleta PROPOSED USE: Warehouse

VARIANCE 66-V-111 ~~S.U.P.~~

ARCHITECTURAL APPROVAL DATE:

ZONING APPROVAL Exempt DATE: 2-6-67

ALL

- LUR Envelope
- Map Book
- L/S Folder
- Tract Conditions
- Zone

RESIDENTIAL

- Yards Front
- " Side
- " Rear
- " Corner
- Use
- Parking
- Driveways
- Height
- Area
- Distance
- Design Control

MULT.

- Coverage
- R 4 LUR

COMMERCIAL

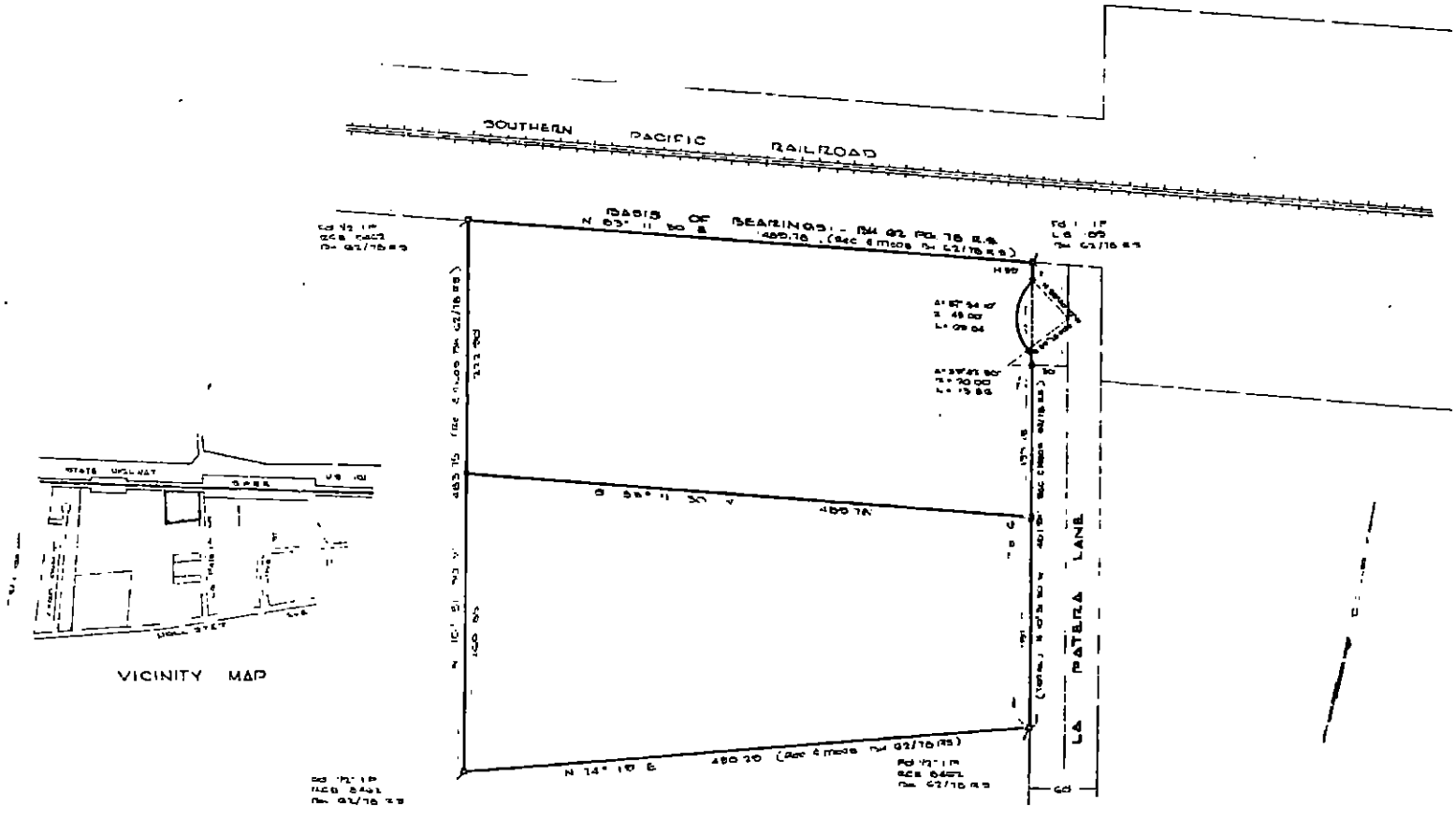
- Develop.Plan
- Zone Restrictions
- Design
- Coverage
- Landscaping

IND.

- Nuisance Abatement

SIGNS

- Area -
- Height
- Sign area/ Wall area
- Yards
- Use
- Subdivision
- C.U.P.



SURVEYOR'S CERTIFICATE

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Land Surveyors Act at the request of [illegible] in April, 1966

Ralph H. Northart
Ralph H. Northart, L.S. 3120

RECORDER'S CERTIFICATE

Filed this 6th day of July 1966 at 4:15 p.m. in Book 81 of Page 66 in the Office of the County Surveyor at the request of Ralph H. Northart, Licensed Land Surveyor in 3120

FILE NO. 22631 FEE $5.00

Rita von Burkirk By Frances Ashland Deputy
County Recorder

COUNTY SURVEYOR'S CERTIFICATE

This map has been examined for conformance with the requirements of the Land Surveyors Act this 6th day of July 1966

Norman A. Caldwell
By Elmer Glover, Deputy
County Surveyor

RECORD OF SURVEY

of a portion of

WILLIAMS ESTATE - RANCHO LOS DOS PUEBLOS

SANTA BARBARA COUNTY, CALIFORNIA

APRIL, 1966 SCALE 1" = 60'

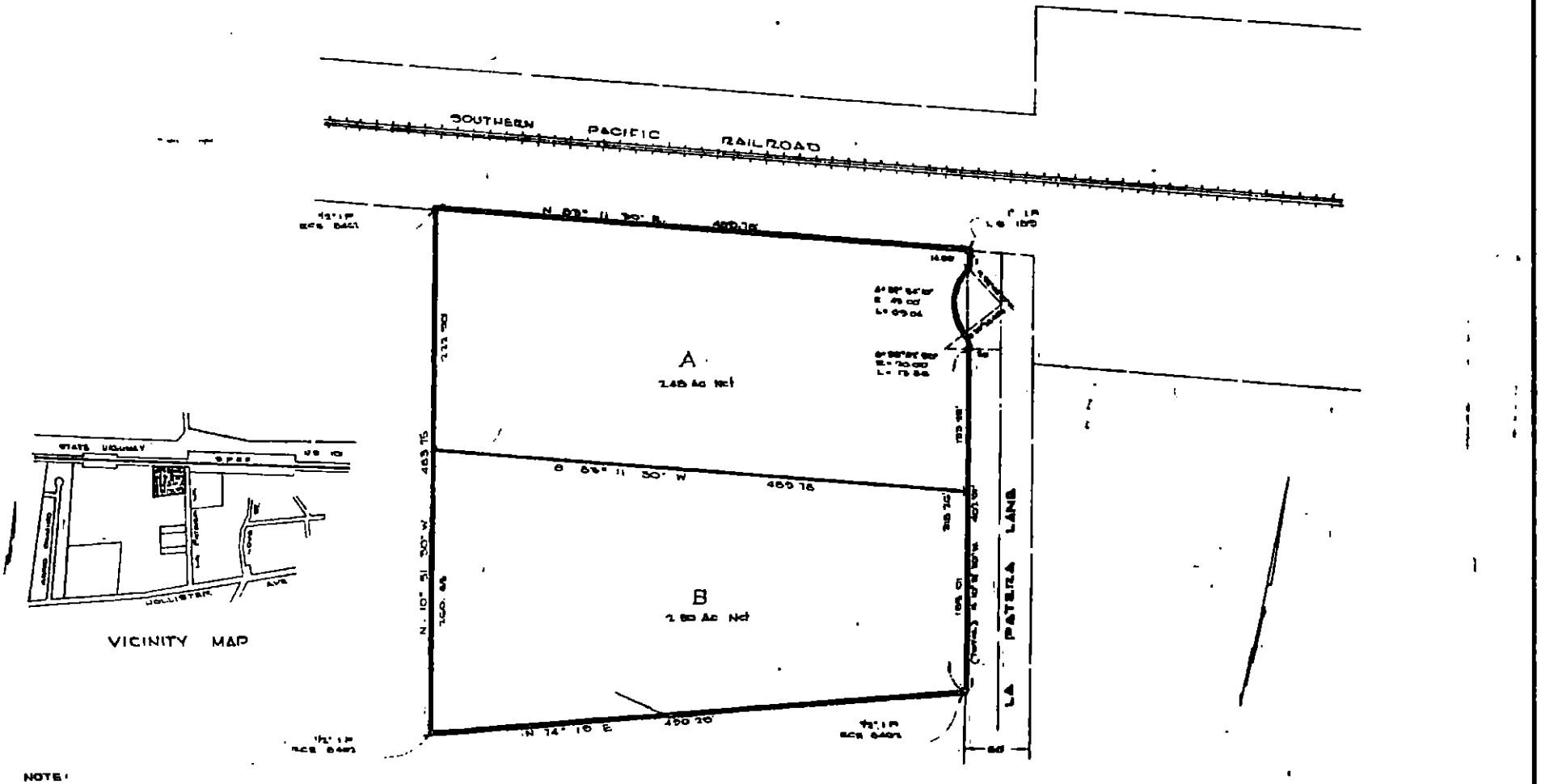
MARTIN & NORTHART, INC.
CIVIL ENGINEERS - LAND SURVEYORS
831 STATE STREET SANTA BARBARA

[illegible] set 1" iron pipes and 6 tagged "MARTIN" RCE 6401 - NORTHART LS 3120

R.1344

BK. 81 PG. 66

R 2.44



VICINITY MAP

NOTE:
This parcel map is based upon a map recorded in Book 81 at Page 66 of Record of Surveys filed in the office of the County Recorder of Santa Barbara County

SURVEYORS CERTIFICATE

This map was prepared by me or under my direction and was compiled from record data in conformance with the requirements of the Subdivision Map Act at the request of James A. Williams Jr. on July 7 1966. I hereby certify that it conforms to the approved tentative map, if any, and that all conditions of approval thereof, if any, applicable to me and local ordinances have been complied with.

Ralph A. Northart LS 3220

RECORDERS CERTIFICATE

Filed for record this 12th day of July 1966 at 11:30 a.m. in Book 1 of Parcel Maps at Page 48 at the request of Ralph A. Northart Licensed Surveyor No 3220.

FILE NO 22599 FEE $5.00

RITA VAN BUSKIRK By Rosanne Cichland DEPUTY
County Recorder

COUNTY SURVEYORS CERTIFICATE

This map has been examined this 11th day of July 1966 for conformance with the requirements of Section 11578 of the Subdivision Map Act

Norman H. Caldwell
By Elmer Lane, Deputy
County Surveyor

PARCEL MAP No. 10,484

of a portion of

WILLIAMS ESTATE - RANCHO LOS DOS PUEBLOS

SANTA BARBARA COUNTY, CALIFORNIA

JULY, 1966 SCALE 1"=60'

MARTIN & NORTHART, INC
CIVIL ENGINEERS LAND SURVEYORS
814 STATE STREET SANTA BARBARA

Note: Solid circles thus ● denote ½" iron pipe tagged "MARTIN RCE 6421 - NORTHART LS 3220"

61313 MB 80/38, 41/39 R 2.44

P M. BK 1 PG. 63

BOARD OF SUPERVISORS OF THE COUNTY OF SANTA BARBARA
STATE OF CALIFORNIA

November 7, 1966, at 9:00 o'clock, a.m.

Present: Supervisors George E. Clyde, Jane J. Callahan, David G. Grant, P.B. Beattie; and J.S. Lewis, Clerk.

Absent: Supervisor Curtis Tunnell.

* * *

Supervisor Callahan in the Chair

* * *

In the Matter of Planning Commission Recommendation for Approval of Request of Sears, Roebuck & Company (66-V-111) for Variances Involving Two Driveways, Sideyard Setback, and Front Setback for Parking and Driveways at 27 La Patera Lane, Goleta.

Upon motion of Supervisor Grant seconded by Supervisor Beattie, and carried unanimously, it is ordered that the recommendation of the Planning Commission for approval of the request of Sears, Roebuck & Company (66-V-111) for the following variances for Parcel 73-050-33, generally located at the southwest corner of the intersection of La Patera Lane and the Southern Pacific Railroad, and known as 27 La Patera Lane, Goleta be, and the same is hereby, confirmed on the basis of the location of the property with respect to the railroad right-of-way, and subject to the following conditions:

Two driveways, one of which is to be 60 feet in width instead of the permitted 30 feet;

A sideyard setback of zero feet instead of the required 10 feet on the northside; and

Use of the front setback for parking and driveways in excess of the 50% permitted.

1) Compliance with the Road Department letter dated October 24, 1966, as follows:

a) The grading and paving plan of the site be in accordance with the design of La Patera Lane prepared by the Road Department.

[illegible] to match the existing pavement on La Patera Lane.

b) The applicant agree in writing to pay to the County the cost of concrete curbs and gutters and concrete driveways within the road right-of-way at such time as the County reconstructs La Patera Lane.

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NOV 10 1966
CLERK OF THE BOARD OF SUPERVISORS
COUNTY OF SANTA BARBARA

BOARD OF SUPERVISORS OF THE COUNTY OF SANTA BARBARA
STATE OF CALIFORNIA

2) A screen fence six feet in height above finish grade shall be installed along the south and west property boundaries and along the north boundary between the rear line and the westerly line of the proposed building. This fence may be chain-link, interwoven with opaque plastic strips, or other suitable screening materials approved by the Planning Director.

3) A detailed landscaping plan, accompanied by suitable bond or cash deposit shall be filed for approval by the County Landscape Architect. Said plan shall provide for screen plantings along the north property line between the proposed building and La Patera Lane; and a planting area of at least 5,000 square feet between the proposed building and La Patera Lane in a manner similar to that shown on Planning Commission Exhibit #2.

4) Compliance with the requirements of the County Architectural Board of Review.

* * *

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S B COUNTY
PLANNING DEPARTMENT

STATE OF CALIFORNIA }
County of Santa Barbara } ss.

I, J. E. LEWIS County Clerk and ex-officio Clerk of the Board of Supervisors of the County of Santa Barbara, State of California, do hereby certify the above and foregoing to be a true and correct copy of an excerpt from the Minutes of said Board of Supervisors for the meeting of the date first above indicated.

IN WITNESS WHEREOF I have hereunto set my hand and caused the seal of said Board to be affixed this 9th day of November 66

J. E. LEWIS County Clerk

By _____ Deputy

RECEIVED COPIES

Plan Comm
Sears, Roebuck
Martin & Northart
Art Board of Review
Road Comm
Landscape Arch (Plan)
File

COUNTY OF SANTA BARBARA
CALIFORNIA

ROAD DEPARTMENT

LELAND R. STEWARD
ROAD COMMISSIONER
COURT HOUSE
SANTA BARBARA
CALIFORNIA

LELAND B. SMITH
ASSISTANT ROAD COMMISSIONER
CHARLES F. WAGNER
ASSISTANT ROAD COMMISSIONER

October 24, 1966

Planning Commission
County of Santa Barbara
County Engineering Building
Santa Barbara, California

RECEIVED
OCT 25 1966
S. B COUNTY
PLANNING DEPARTMENT

Re: Sears, Roebuck and Company Variance 66-V-111 La Patera Lane

Gentlemen:

This letter will supercede and void the Road Department letter dated October 5, 1966, in regard to the request of Sears, Roebuck and Company for a variance from the provisions of Ordinance No. 661.

Reviewing the site plan received by the Santa Barbara County Planning Department on October 24, 1966, the Road Department recommends the following conditions of approval:

1. The grading and paving plan of the site be in accordance with the design of La Patera Lane prepared by the Road Department

2. The applicant or his contractor construct temporary asphaltic concrete driveways to match to the existing pavement of La Patera Lane.

3. The applicant agree in writing to pay to the County the cost of concrete curbs and gutters and concrete driveways within the road right of way at such time as the County reconstructs La Patera Lane.

Yours very truly,

Leland R. Steward
Road Commissioner

LRS:gs

cc: Sears, Roebuck and Company
Mr. H. R. Callahan
Public Works
Building Department
Mr. Martin T. Northart

Date of Report: October 11, 1966
Item: [illegible]

STAFF REPORT
for
SANTA BARBARA COUNTY PLANNING COMMISSION
Meeting of October 26, 1966

I. ITEM: Sears-Roebuck, Sideyard and Driveway Request, Goleta - 66-V-111

II. OWNER/APPLICANT: Sears-Roebuck & Company AREA: 2½ acres

III. PRESENT ZONING: M-1-S

IV. PROCEDURE: Planning Commission may recommend to Board of Supervisors.

V. SPECIFIC REQUEST:

Two driveways, one of which is to be 60 feet in width instead of the permitted 30 feet; a sideyard setback of 0 feet instead of the required 10 feet on the northside; and use of the front setback for parking and driveways in excess of the 50% permitted.

VI. LOCATION AND LAND USE:

Southwest corner of La Patera Lane and the Southern Pacific Railroad.

Goleta Lemon Association facilities exist on the east side of La Patera Lane. Adjacent property to the south is the site of the Daniel Hill Adobe which, built in 1832, is the oldest residence in the Goleta Valley. There is every indication that this building will become an historical landmark.

VII. STAFF ANALYSIS:

Applicant is proposing a typical "Butler Building" type of steel warehouse with an area of approximately 36,000 square feet. It will be located on the northerly property line instead of the required 10 feet away to "allow correct distance to unload railroad cars from railroad spur". The spur track is proposed with its centerline 9 feet from the property line.

Applicant requests approval of a 60 foot wide driveway at the northeast corner of the property to accommodate truck loading at the east end of the building. Because the subject parcel and the Goleta Lemon Association are the only two users of the upper end of the cul-de-sac, the driveway width is relatively unimportant. We see no basis, however, for deviation from the standard landscaping requirement.

The location of the property with respect to the railroad right-of-way and spur constitutes, in Staff's opinion, circumstances which warrant approval of the side setback portion of the request. However, it should be made very clear to the applicant that if the Architectural Board feels that some setback is necessary for screen landscaping to create a better appearance from the highway and residential uses north of the highway, such setback will be required.

VIII. STAFF RECOMMENDATION:

Approval of the side setback portion of the request subject to approval by the Architectural Board of Review; approval of the additional driveway not to exceed 60 feet in width; denial of excessive use of front setback and reduction of landscaping requirements. The front parking area will have to be redesigned to secure 5000 sq. ft. of landscaping.

If the Commission concurs; Staff suggests the request be continued to allow submission of revised drawings; and preparation of appropriate conditions, including provision for screening outside storage areas in rear, and approval of a landscaping plan.

POR. RANCHO LOS DOS PUEBLOS

073–05

ALL PARCELS ARE
WITHIN CITY OF GOLETA

CURVE TABLE		
NO	RADIUS	LENGTH
C1	40	62 47
C2	20 00	26 55
C3	40.00	72 57
C4	175.00	83 23
C5	470	33 92
C6	235	52 33
C7	235	59 44
C8	20.00	26 55
C9	170	40 26
C10	230	54 46
C11	40	72 57
C12	430 00	36 21
C13	370	31 16
C14	15	22.30
C15	15 00	24 83
C16	20 00	13 86
C17	45	59 04
C18	38	46 14
C19	470	131 41

LINE TABLE		
NO	BEARING	DISTANCE
L 1	S24°11'58"E	37 13
L 2	S4°08 50"W	67 62
L 3	S4°08 50"W	67 62
L 4	N10°29'50"W	50.30
L 5	N65°34'26"E	68 88
L 6	N24 25 34"W	60.00
L 7	S65°34'26"W	18.49
L 8	N10°29'00"W	24 96
L 9	S10°29'00"E	75 35
L 10	S65°34'26"W	93.06
L 11	N65°34 26"E	42 37
L 12	N79°31 00"E	60 00
L 13	N79°08'30"E	52 47
L 14	S79°08 03"W	52 47
L 15	N16°46'00"E	42 83

U. S. HWY 101

SOUTHERN PACIFIC RR

F(APR)

Flight Approach and
Clear Zones Approximate,
Refer to Text for Description.

1" = 400
scale

M-RP

Corneros

PM 22/10

PM 1/72

PM 1/63

RS 148/78

RM 70/12

LINDMAR DR

ROBIN HILL RD

S. B Co. Flood Control Creek Easement

City Limits

CITY

F(CLR)

CZ

Restricted Resources
District Boundary
and -GOL Overlay
District Boundary

NOTICE

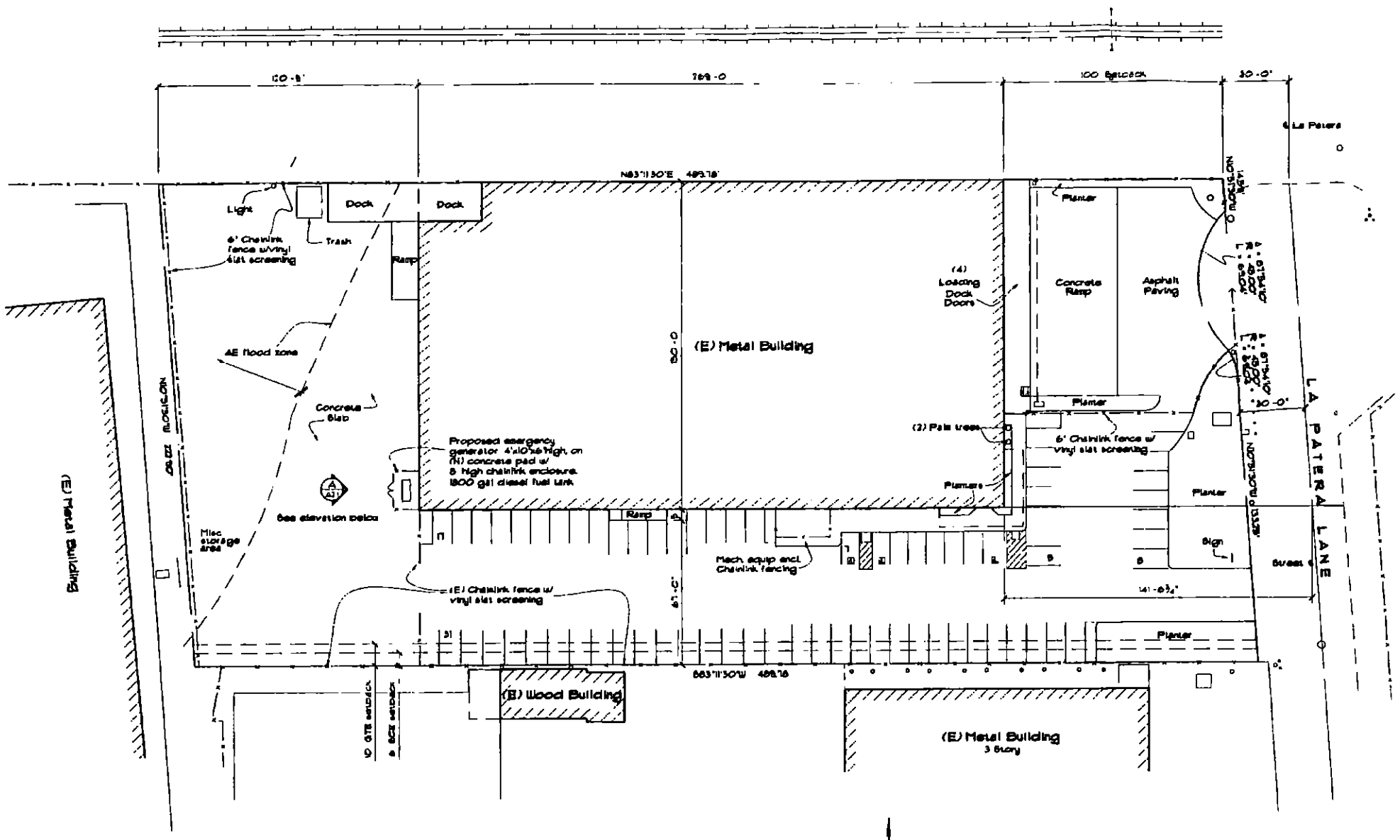
Assessor Parcels are for tax assessment purposes only and do not indicate either parcel legality or a valid building site.

Assessor's Map Bk, 073-Pg, 05
County of Santa Barbara, Calif.

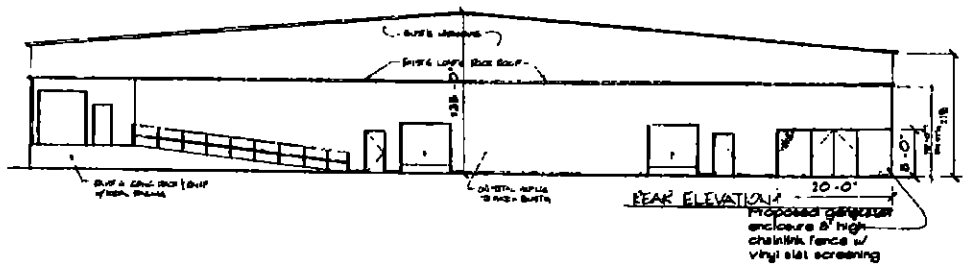
12/05/1962 R.M. Bk. 70 , Pg. 12–13 , Tract 10224

09/97

43 INTO 44 & 45



Site Plan
1" = 30'-0"



Rear Elevation
1/16"=1'-0"

Symbols

Chain link fencing

Railroad tracks

Property line

Vicinity Map
Not to scale

Project Statistics

APN:	73-080-33
Zoning:	M-RP
General Plan:	Industrial Park
Site Coverage:	
Building	38,900 sf
Planter	5,281 sf
Paving	63,008 sf
Total	108,189 sf 2.5 acres
Building Area:	
Ground Floor	38,900 sf
Second Floor	1200 sf
Total	41,000 sf
Construction Type:	VN Sprinklered
Occupancy	B - Office S-1 Storage
Parking Provided	68 (3 accessible)
Required	Office @ 1/250 sf = 1025 x 3 = 34 Warehouse @ 1/500 sf = 30,865 x 1 = 62
Total Required	= 96

RECEIVED
JUN 19 2007
City of Goleta
Planning & Environmental Svcs

LENVIK & MINOR
ARCHITECTS
315 West Haley Street
Santa Barbara, CA 93101
(805) 963-3357 Fax (805) 963-2785
a Caldana Corporation

Consultant

Revisions

Date	#	Remarks

Client
Direct Relief International
27 La Patera Lane
Goleta CA 93117
(805) 964-4767

Direct Relief International
27 La Patera Lane
Goleta, CA

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION
DATE Jun 8, 2007

Site Plan

Date	Job Number
	0714
Drawn By	Checked by
MLMB	DPJ

Sheet of Sheets

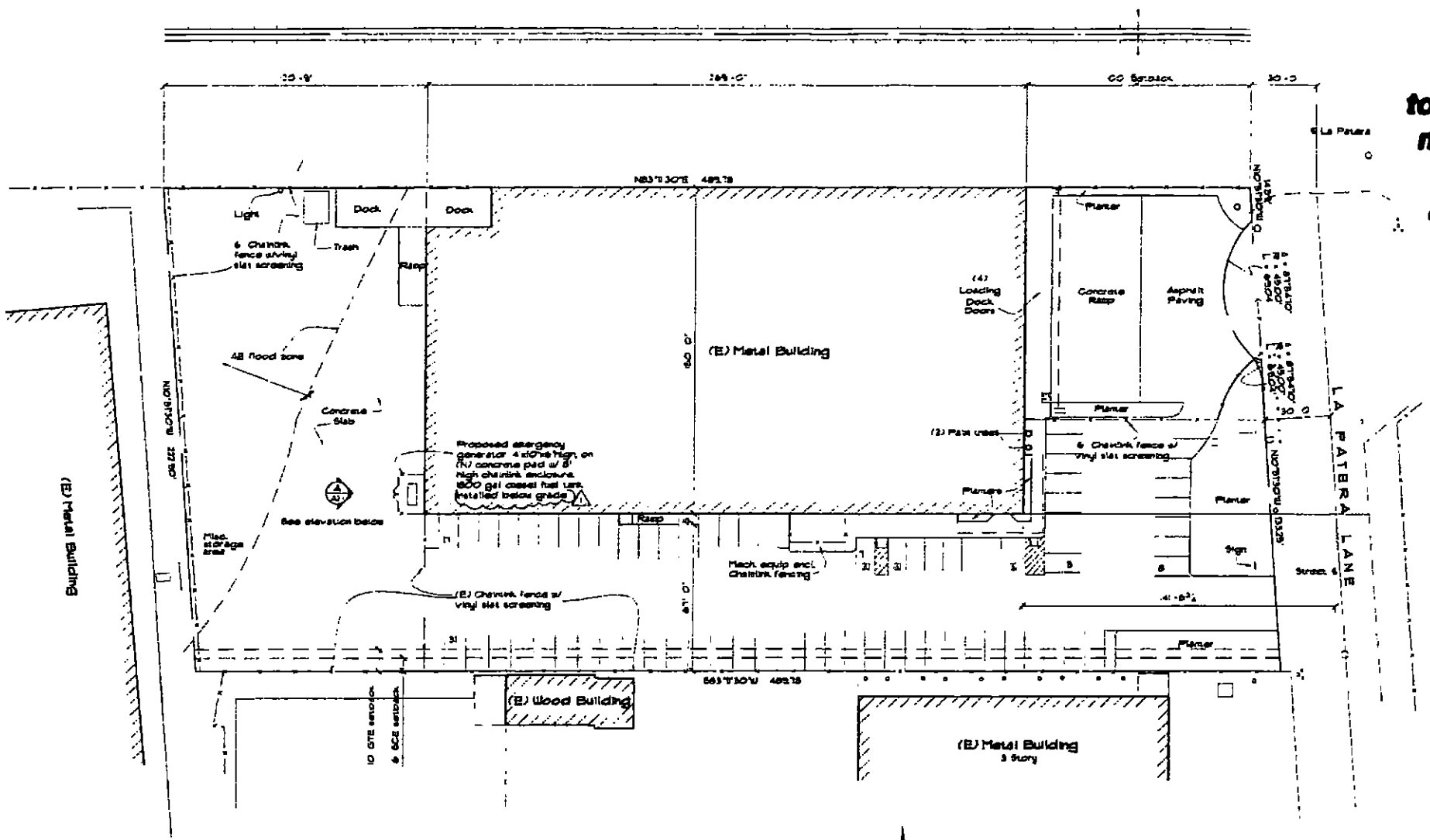
RECEIVED
JUN 19 2007
City of Tucson
Planning & Environmental Svcs.

ISSUED

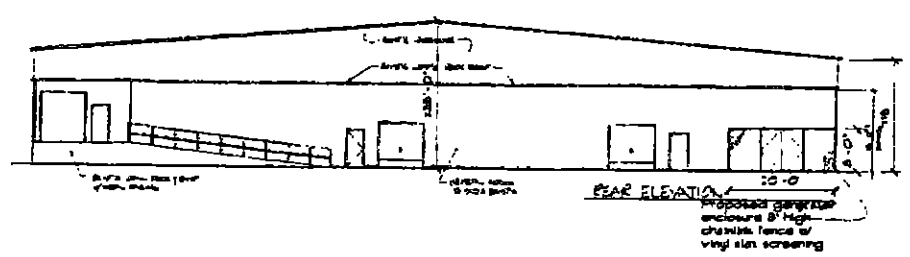
City of Goleta Planning and Environmental Services
Date: 3/4/08 **By:** dV

Projects MUST be built as per approved plans.

No alterations or modifications to this approved set of plans may be made without Revised Final review by the Design Review Board and/or a revised Planning permit.



Site Plan
1" = 30'-0"



Rear Elevation
1/16" = 1'-0"

Symbols

Chain link fencing
Railroad tracks
Property line

Vicinity Map
Not to scale

Project Statistics

APN:	73-050-33
Zoning:	M-RP
General Plan:	Industrial Park
Site Coverage:	
Building	39,300 sf
Planter	9,281 sf
Paving	83,005 sf
Total	128,786 sf / 2.5 acres
Building Area:	
Ground Floor	38,300 sf
Second Floor	1200 sf
Total	41,200 sf
Construction Type:	VN Sprinklered
Occupancy:	B - Office S-1 Storage
Parking Provided	69 (3 accessible)
Required	Office 4/1000 sf x 1029 x 3 = 31 Warehouse 1/1000 sf x 30,869 x 1 = 31
Total Required	= 62

ZONING APPROVED
3/26 2008
Planner
City of Goleta PES

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NOV 01 2007
City of Goleta
Planning & Environmental Svcs

DOMK & MINOR ARCHITECTS
315 West Haley Street
Santa Barbara, CA 93101
(805) 963-3357 Fax (805) 963-2785
California Corporation
Consultant

Revisions

Date	#	Remarks
7/26/07	1	Underground Fuel Tank

Client
Direct Relief International
27 La Patera Lane
Goleta, CA 93117
(805) 964-4767

Direct Relief International
27 La Patera Lane
Goleta, CA

Site Plan

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION
Nov 06, 2007
DATE

Date	Job Number
	0704
Drawn By	Checked By
RSJB	DPJ
Sheet	of Sheets

P53

P54

Data Imaging/Project Tracking

Data Arc Index Sheet: Data Imaging

1. Department/Division: Planning Division

2. Permit #: 07-070-SCD-LUP

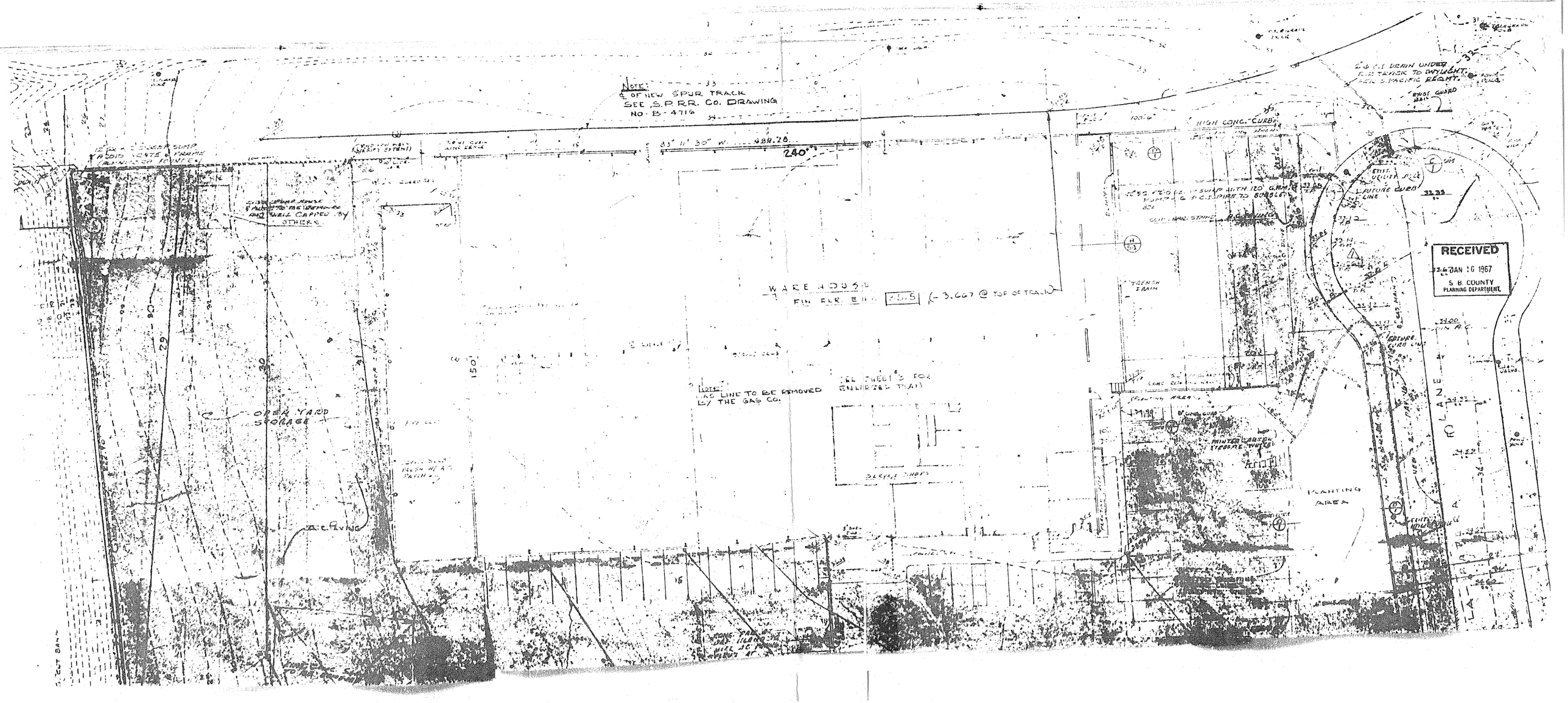
3. Address: 27 S. La Patera Ln

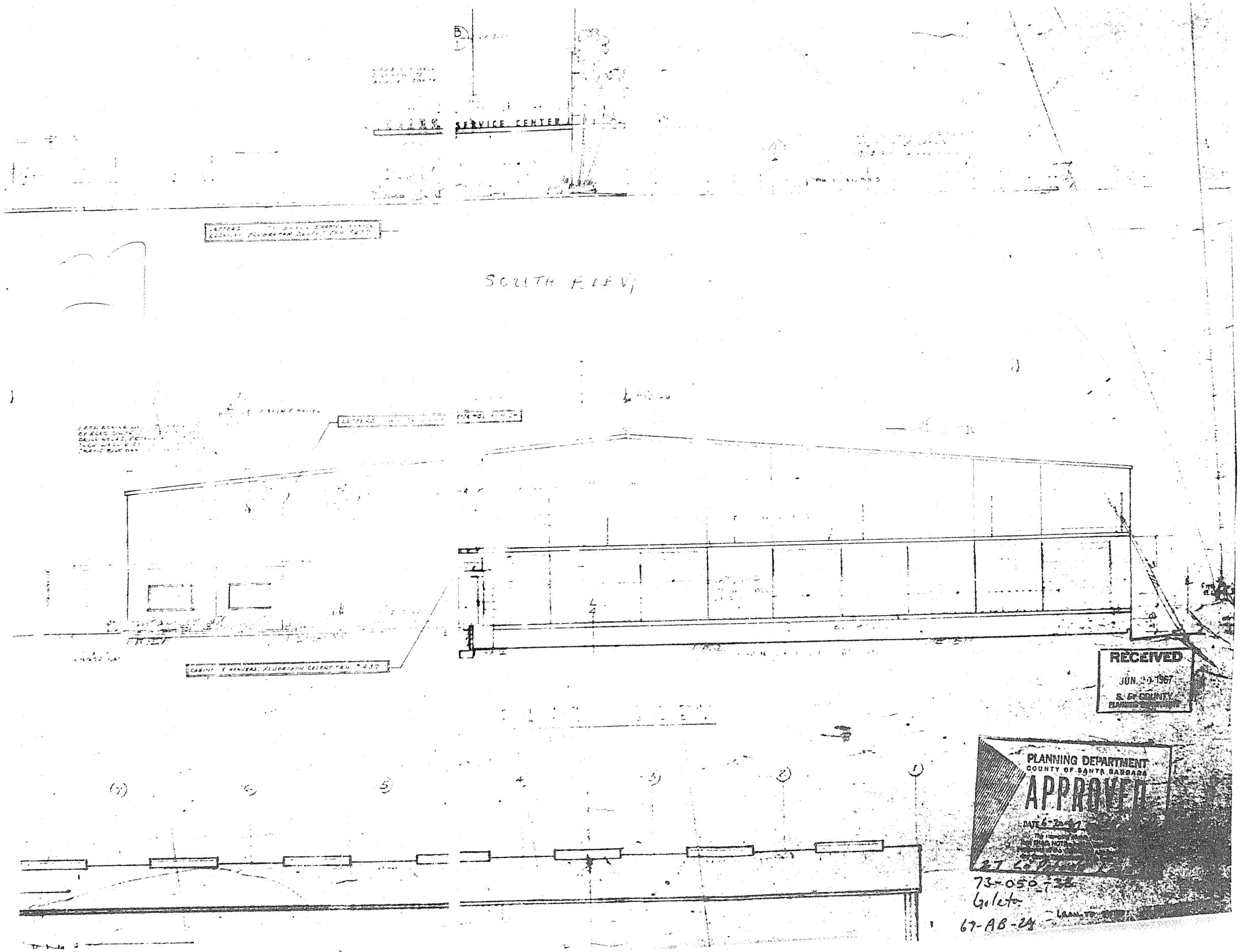
4. APN: 073-050-033

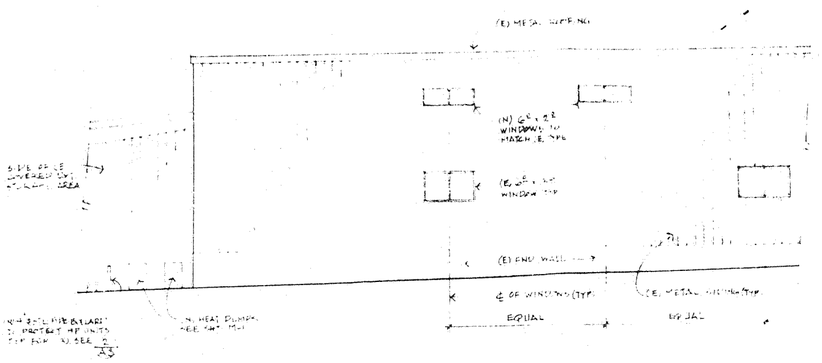
5. Approval Date: 02-20-08 LUP

Documents: ✓

Large Format: ✓

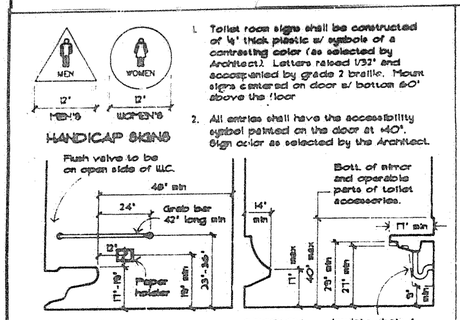

NOTE:
℄ OF NEW SPUR TRACK
SEE S.P.R.R. Co. DRAWING
NO. B-4714
S 33° 11' 30" W 488.26'
240'
WAREHOUSE
FIN FLR. EL. +0.5 (-3.667 @ TOP OF TRACK)
OPEN YARD STORAGE
RECEIVED
JAN 16 1967
S. B. COUNTY
PLANNING DEPARTMENT
PLANTING AREA
HIGH CONC. CURB
FUTURE CURB LINE
TRENCH DRAIN
SEE SHEET 3 FOR ENLARGED PLAN
NOTE: GAS LINE TO BE REMOVED BY THE GAS CO.
CUT BANK


RANGERS SERVICE CENTER
SOUTH ELEV.
RECEIVED
JUN 20 1967
S. BR COUNTY
PLANNING DEPARTMENT
COUNTY OF SANTA BARBARA
APPROVED
DATE 6-20-67
73-050-36
Goleta
67-AB-24



Partial South Exterior Elevation

1/4" = 1'-0"

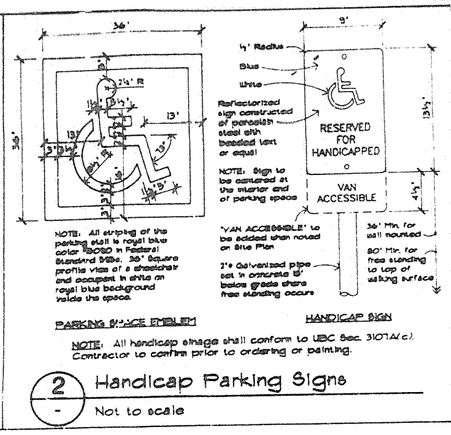


All accessible toilets shall conform to these dimensions.

1. Toilet room signs shall be constructed of 1/4" thick plastic w/ symbols of a contrasting color (as selected by Architect). Letters raised 1/32" and accompanied by grade 2 braille. Mount signs centered on door w/ bottom 60" above the floor
2. All entries shall have the accessibility symbol painted on the door at +40". Sign color as selected by the Architect.

1 Handicap Rest Rooms

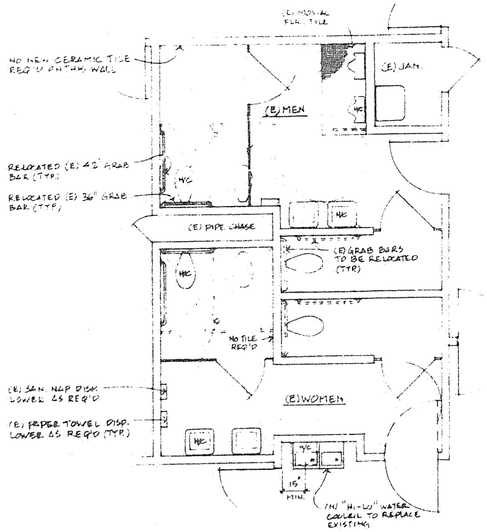
3/8" = 1'-0"



NOTE: All handicap signage shall conform to UBC Sec. 3107A(c). Contractor to confirm prior to ordering or painting.

2 Handicap Parking Signs

Not to scale



Existing Restrooms

1/4" = 1'-0"

(TO BE MODIFIED FOR HANDICAPPED ACCESSIBILITY)

RESTROOM PLAN NOTES:

1. REMOVE EXISTING URINAL INDICATED WITH ⊗ AND REPLACE WITH AMERICAN STD MODEL # 6541.32 "ALLBROOK" OR EQUAL. ADJ. FLUSH VALVE AS REQ'D
2. REMOVE EXISTING TOILETS, TOILET PARTITIONS, URINAL SCREEN AND GRAB BARS THAT ARE INDICATED WITH DASHED LINES. REINSTALL GRAB BARS AT NEW HANDICAPPED TOILET STALLS. CAP SEWER LINES FLUSH WITH FIN. FLOOR. INSTALL NEW TOILET PARTITIONS TO MATCH EXISTING WITH 34" CLEAR DOOR OPENING AT MEN'S STALL AND 32" CLEAR DOOR OPENING AT WOMEN'S STALL.
3. VERIFY THAT EXISTING LAVATORIES MARKED WITH ⊗ HAVE THE CLEARANCES INDICATED ON DETAIL 1/A-2. MAKE CORRECTIONS IF NECESSARY. REPLACE EXISTING KNOBS ON FAUCETS OF H/C LAVS. WITH LEVER HANDLES OR REPLACE FAUCETS WITH DELTA MODEL # 3543 - CDHRS (LEVER HANDLES), OR EQUAL, AT OWNERS OPTION
4. ADJUST, RELOCATE OR PROVIDE TOILET ROOM ACCESSORIES TO MEET HANDICAPPED REQUIREMENTS AS INDICATED ON DETAIL 1/A-2
5. INSTALL CERAMIC TILE WAINSCOT TO +48" MIN. ABOVE FIN. FLOOR AT ALL TOILET COMPARTMENT WALLS, U.N.O. TILE TO MATCH EXISTING
6. PATCH, REPAIR AND/OR PAINT ALL WALLS AND FLOORS WHERE ALTERATIONS ARE MADE, TO MATCH EXISTING
7. REVERSE DOOR SWING AT WOMEN'S RESTROOM. PATCH AND PAINT AS REQUIRED.
8. REMOVE EXISTING WATER COOLER AND REPLACE WITH BARRIER FREE HAWS "HI-LO" DUAL UNIT MODEL # HWB8ABL OR EQUAL. SET ON SIDE BUBBLER AT + 36" MAX. ABOVE FINISH FLOOR.
9. REPLACE EXISTING TOILET SEATS ON PROPOSED H/C TOILETS WITH RAISED TOILET SEATS TO PROVIDE HANDICAPPED ACCESSIBILITY PER DETAIL 1/A-2. ALSO ADJUST FLUSH VALVE AS REQUIRED.

General Notes

1. VERIFY DIMENSIONS. Contractor ... start of construction. Report any ... between dimensions on plans and existing conditions to the Architect. Do not match.
2. FIRE SPRINKLERS. The entire building is presently protected with a wet automatic fire protection system. Design drawings shall be furnished by the fire sprinkler contractor prior to starting alteration work. Those drawings shall be approved by the County Fire Department and Building Department prior to start of the work. The fire sprinkler system is to be installed under separate permit.
3. PROTECTION OF EXISTING CONSTRUCTION. Contractor to take care to protect existing construction and improvements on-site. Any damage to existing improvements shall be repaired to its original condition to the satisfaction of the owner.
4. EXIT DOORS. Exit doors are to be operable from the inside without use of a key or special knowledge of effort. Exit doors to be in conformance with UBC Section 3304.
5. All work to be in accordance with the 1994 UBC, UPC, UMC, 1990 NEC, state adopted, & State Title 24.
6. All areas of proposed alteration to be made accessible to the physically handicapped.
7. DETAILS. Conditions not specifically detailed shall be constructed the same as similar conditions detailed and/or indicated on the drawings or to match existing details on the building.
8. SAFETY GLAZING. Glazing within a 24" arc of either vertical edge of the doors must be safety glazed per Uniform Building Code Section 5408(d) and per "Safety Standards for Architectural Glazing Materials" of the U.S. Consumer Product Safety Commission. Glass and Glazing to be per Chapter 54, UBC.
9. STRUCTURAL ELEMENTS. No structural members are to be removed, cut, or drilled without the approval of the Architect.

Key List (Description of Work Refers to Numbers in Squares on Site/Building Plan)

1. Verify that existing threshold is 3/4" high or less and has beveled edges on each side. Correct condition if does not comply.
2. Install minimum 5' x 5' handicapped symbol on or adjacent to door at +48" above landing.
3. Remove existing concrete curb ramp. Patch asphalt to match existing.
4. Construct new concrete curb ramp, maximum 1:12 slope. Construct flared sides with maximum slope 1:8. Remove existing asphalt, prepare subgrade. All construction to conform to UBC section 3106A.
5. Paint international symbol of accessibility at handicap parking spaces. Stripe new handicap loading/unloading zones with paint stripes at 36 inches on center. Painting to conform with UBC section 3105A(e) and figure 31-18A/18B.
6. Install new handicap parking sign at entrance to parking lot. Sign to conform to UBC section 3107A(c). Sign to read "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES."
7. Existing handicap parking sign mounted on building.
8. Install new handicap parking sign on face of building in front of each new handicap parking space. See detail 2/A-1. Place "van accessible" sign where shown on drawings.
9. New air conditioning heat pumps. See mechanical drawing sheet M-1. Install three, 4" round steel pipe, concrete filled bollards to protect heat pumps.
10. Remove existing doorknobs on 36" wide doors. Install new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.
11. At area of new handicap parking spaces seal coat existing asphalt to remove existing striping. Restripe with 4" wide white parking lot paint as indicated.
12. Remove existing doorknob hardware. Replace with new lever hardware for accessibility. Hardware to be similar to the Schlage "Sparta" lever.

Project Information

Owner: The Lewis Storrs Trust
P.O. Box 25080
Ventura, CA 93002

Building Tenant: Direct Relief International
Ann Carlos, Exec. Director
27 S. La Peters Lane
Goleta, CA 93117

Parcel Number: 073-050-033

Zoning: M-RP

Gen. Plan: Industrial Park

Site Area: 2.5 Acres

Building Area:
Existing 1st Floor 34,800 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 36,000 s.f.

Remodel Area:
Existing 1st Floor 420 s.f.
Existing 2nd Floor 1,200 s.f.
TOTAL 1,620 s.f.

*No new construction area as part of this remodel.

Construction: Type V-N

Occupancy: B-2 Office
B-4 Warehouse/Storage

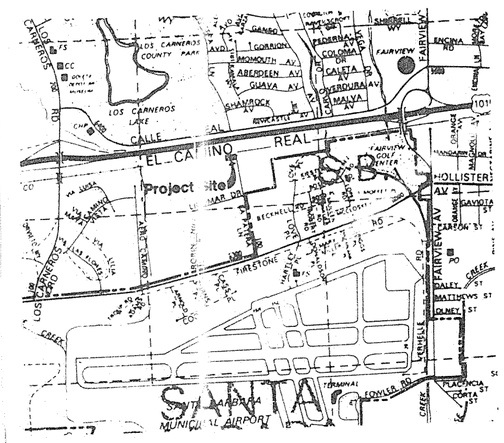
*Building protected with fire sprinkler system.

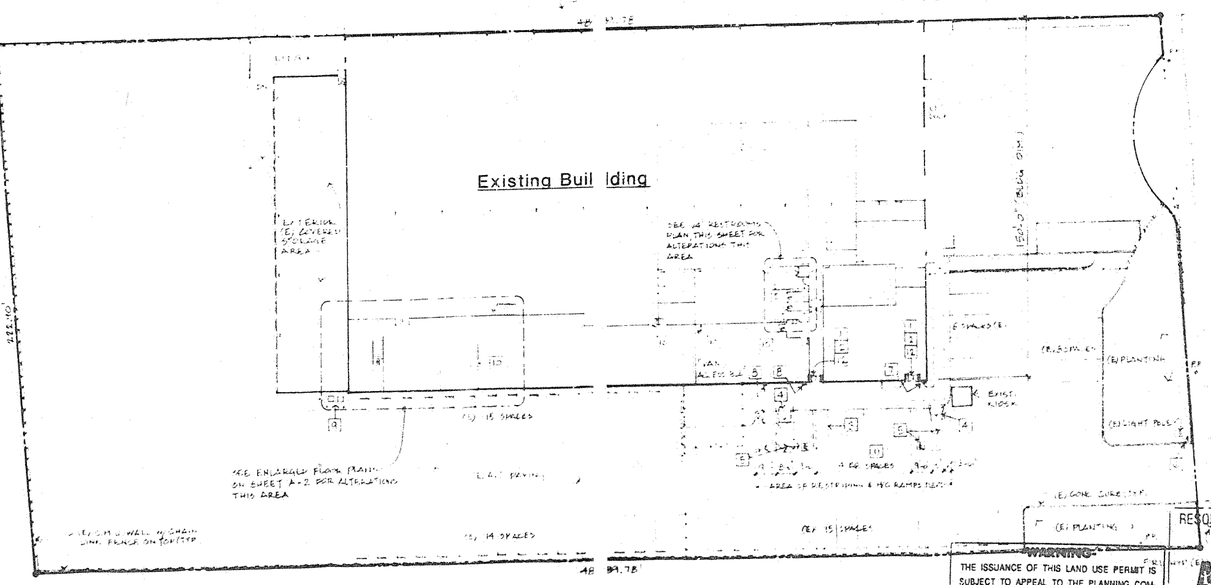
Parking Spaces:
Existing 64 STD., 1 Handicap
Convert To 61 STD., 3 Handicap (1-van accessible)

List of Drawings

A-1 Site/Building Plan, Enlarged Restrooms, Ext. Elevation, Project Information, Notes, Vicinity Map, Details.
A-2 First and Second Floor Plans, Building Section, Details.
A-3 Stair plans, Details.
M-1 First and Second floor Mechanical Plans, Equipment Schedule, Specifications, Legend, Control Diagram.
E-1 Symbols, Notes, Single Line Diagram, Fixture and Panel Schedules.
E-2 First and Second Floor Power and lighting Plans

Vicinity Map





Site/Building Plan

1" = 30'-0"

RESOURCE MANAGEMENT DEPARTMENT
COUNTY OF SANTA BARBARA

WARNING
THE ISSUANCE OF THIS LAND USE PERMIT IS SUBJECT TO APPEAL TO THE PLANNING COMMISSION/BOARD OF SUPERVISORS BY ANY INTERESTED PERSON ADVERSELY AFFECTED BY THE DECISION FOR A PERIOD OF TEN (10) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THIS PERMIT. ANY CONSTRUCTION OR OTHER USE OF THIS PERMIT IS AT THE SOLE RISK AND EXPENSE OF THE APPLICANT, IN THE EVENT THAT AN APPEAL OR LAWSUIT ULTIMATELY RESULTS IN RECONDITION OF THE PROJECT.

APPROVED
for the following proposed use:
INTERIOR REMODEL
DATE 4/20/94 BY A. GUNCH

The stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of any violations of provisions of any County Ordinance or State Law. This permit shall expire ONE YEAR from the date of issuance if the use of structure for which the permit was issued has not been established or commenced.

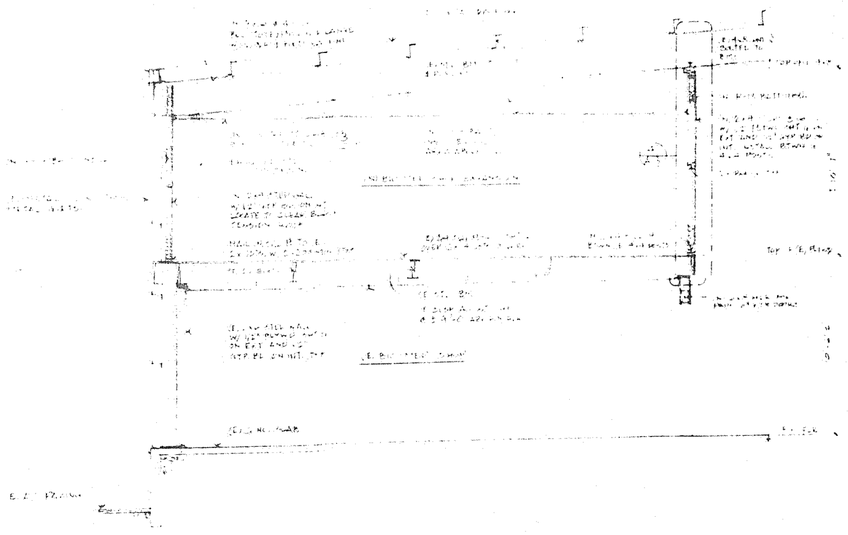
ADDRESS: 27 S. LA PATERA LN
APN: 073-050-033

CANEVIK & MINOR Architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357

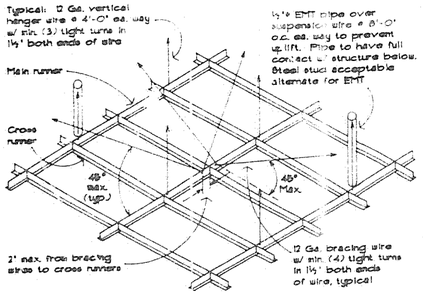
Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-050-033

Site/Building Plan, Details
Project Information, Notes
Enlarged Restroom Plan
Exterior Elevation, Vicinity Map

date 1994 | job number 93-2302
drawn by PBB | checked by
sheet of sheets
A-1



A Partial Building Section



Suspended Ceiling Notes

(A) LATERAL FORCE BRACING:

Horizontal restraints shall be (4) no. 12 gage wires secured to the main runner within 2" of the cross runner intersection and splayed 90 degrees from each other at an angle not exceeding 45 degrees from the plane of the ceiling. These horizontal restraint points shall be placed 12'-0" on center in both directions with the first point within 4'-0" from each wall. Attachment of the restraint wires to the structure above shall be adequate for the load [illegible] vertical restraint. [illegible] pipe over suspension wire at 8'-0" o.c. ea. way to prevent uplift. Steel stud may be substituted for EMT pipe to provide vertical restraint.

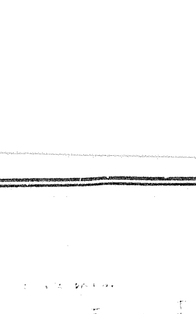
(B) PERIMETER MEMBERS OF GRID SYSTEM:

Unless perimeter members are a part of the approved system, wall angles or channels shall be considered as esthetic closures and shall have no structural value assessed to themselves or their method of attachment to the walls. For tile ceilings, ends of main runners and cross members shall be tied together to prevent their spreading.

3 Ceiling Grid Attachment

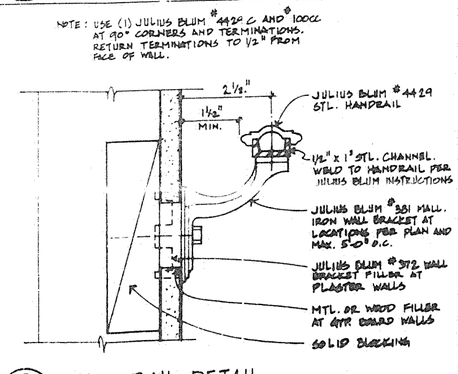
Not to scale

stud0015.dwg



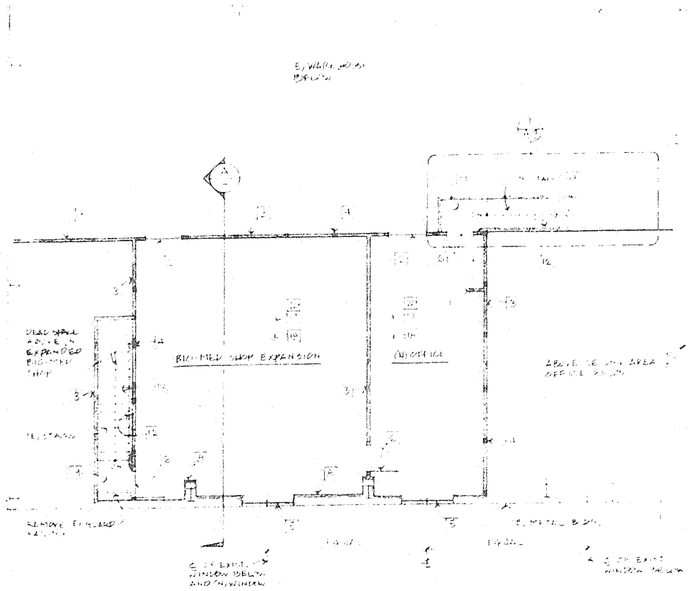
1 Non-Bearing Partition

1 1/2" = 1'-0"

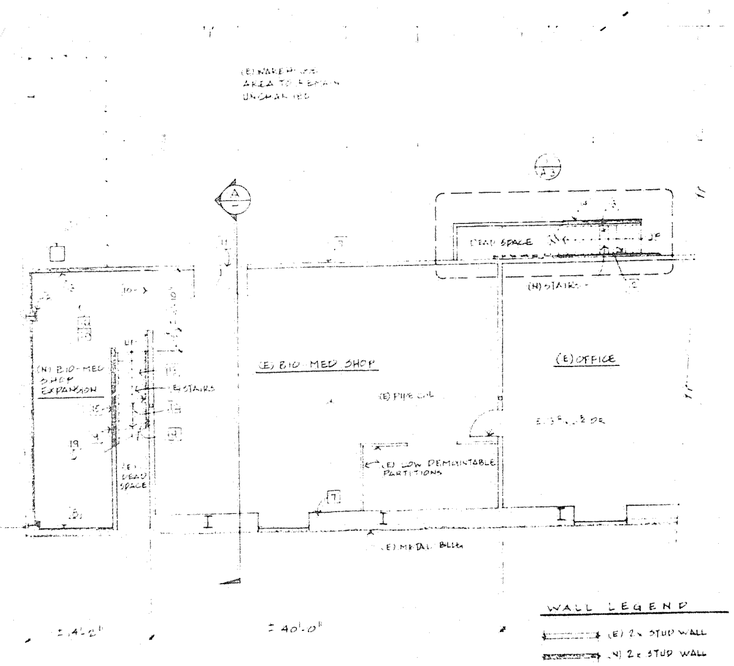


2 HANDRAIL DETAIL

1½" = 1"



Second Floor Plan



First Floor Plan

1/8" = 1'-0"

EXPANDED BIO-MED AREA 420 S.F.

TOTAL IMPROVEMENT AREA 1620 S.F.

WALL LEGEND

(E) 2 x STUD WALL

(N) 2 x STUD WALL

(E) MTL. BLDG WALL

(E) WALL TO BE REMOVED

Floor Plan Notes

1 DRYWALL CONSTRUCTION. Install new drywall conforming to the published United States Gypsum Drywall/Wood Framing Standards (System Folder SA-124). Gypboard application and finishing shall further conform to ASTM C840. Apply light texture finish to walls and ceilings as approved by Architect. All new drywall to be 1/2" unless noted otherwise or required to be 5/8" type "X" to comply with code requirements.

2 FLUSH WOOD DOORS

A Provide solid core flush wood doors with hardboard faces on all new interior door openings.
B Door construction shall comply with "Industry Standard for Wood Flush Doors" of National Wood Window and Door Associations (NWWDA). Door shall have hardboard face with SLC-5 construction.
C Install doors to comply with manufacturers instructions. Align and fit doors in frame within the recommended clearances and bevels. Machine doors for hardware. Seal cut surfaces after fitting and machining.
D Door Frames. Wood to match existing.

3 HARDWARE

A Provide 1-1/2 pair, 4 1/2 x 4 1/2, US26D butts for each door hager 1279 or equal.
B Provide Schlage D Series, Scarta design hardware. Finish to be Satin Chrome plated #626.
C Provide door stops and other hardware as required for a complete installation.

4 ROUGH CARPENTRY:

A Properly frame and construct, in a first class and substantial manner, the rough carpentry framing throughout the work. Coordinate the work of all other trades.
B Structural members shall not be cut for pipes, conduit, ducts, etc., unless specifically noted or detailed.
C All studs shall be at 2 x 4 at 16" o/c, except as shown.
D Provide 2" fire-blocking at mid-height of stud partitions over 8'-6" high.
E Use common nails throughout, except as otherwise noted. Box nails may be used for connections listed in UBC Table 25-O if not detailed otherwise.
F [illegible] studs shall be installed at each corner of a [illegible] dimension perpendicular to the wall. Not less than three (3) studs shall be installed at each corner of a [illegible] dimension parallel to the wall.

5 PAINTING. All new interior walls, drywall, ceiling, door, and exposed duckwork/misc. metals are to be painted unless noted otherwise. Paint to be Frazee as follows:

A Wood/Hardboard - Gloss/Semi-Gloss (100% Acrylic)
1st Coat: 387 Fresflo
2nd Coat: 143 Mirro Glide
Use on wood or hardboard doors

B Wallboard - Egg Shell (100% Acrylic)
1st Coat: 051 Aqua Seal
2nd Coat: 022 Lo-Glo
Use on drywall walls, ceiling unless required to be painted semi-gloss.

C Wallboard - Semi-Gloss (100% Acrylic)
1st Coat: 061 Aqua Seal
2nd Coat: 021 Satin Glide
Use on drywall walls and ceiling at restrooms.

D Metal - Gloss (100% Acrylic)
1st Coat: 661 Metal Prime
2nd Coat: 143 Mirro Glide
Use on exposed duckwork and misc. metals, U.N.O.

6 See electrical drawings for power and lighting.

7 See mechanical drawing for all new A/C equipment, ducting and modifications of existing A/C system.

Key List (Description of Work Refers to Numbers in Squares on Floor Plans)

1 Existing fire sprinkler standpipe. Box in with 2 x 4 framed wall and 1/2" gyp board.

2 New 4' x 3' sliding aluminum framed window with nail on flanges. Windowmaster Series 210, bronze anodized. Do not provide screen.

3 New 2 x 4 stud wall, 16" oc with 1/2" gyp board each side, painted. All walls adjacent to unconditioned spaces shall be insulated with R-13 thermal batt insulation. Interior walls separating rooms shall be insulated with 4" thick sound control batt insulation. At walls adjoining dead space above ceiling, okay to eliminate drywall.

4 Existing 4 x 4 posts from mezzanine floor to bottom of building structure. See structural details for framing of new wall between posts to remain.

5 New 6' x 2' sliding aluminum window to match existing type in exterior metal building wall. New opening to be cut above existing girt which is approximately 57-1/2" AFF. New window shall be set in place per building manufacturer's recommendations and details using opening reinforcing. Provide screen. Frame and finish drywall to window.

6 New 3' x 6'8" solid core flush door. Provide complete with all hardware. Handle to be lever type. Provide saddle at two doors at top of steps. Paint door.

7 Existing stud and drywall wall. Protect in place. Patch any damage.

8 New 2 x wall frame at existing building wall and around existing building columns. Keep furring as close to structure as possible. Finish with 1/2" drywall.

9 Install 1/2" gyp board finish over existing plywood sheathing.

10 Remove existing framed wall. Provide trimmers as required. No dropped head-ceiling to run through. Finish portions of wall to remain to match existing.

11 At existing door install new pair of 6'-0" x 7'-6" solid core flush wood doors. Install wood frame to match existing. Install new header per attached typical detail. Provide all hardware.

12 New iron hand-rail. Extend 12" above top landing riser; extend 24" beyond bottom riser. Provide backing in wall (existing & new). Patch existing wall where backing is added. Hand-rail to be 34" above tread nosing. Wall supports at 6'.

13 New rubber treads and risers manufactured by Johnsonite. Treads to be "C" Heavy Duty with diamond pattern. Provide 2" minimum warning strip for the visually impaired on the top and bottom treads at 1" maximum from edge of tread.

14 New stairs to be constructed to match existing. Enclose all space below stair. See stair construction details.

15 Existing stair to have guard-rails removed and open sidewalls extended so that a ceiling/soffit can be constructed. The ceiling height at top landing shall be 8' and the soffit shall be no lower than 8' at any point above treads.

16 New acoustic panel ceiling, 24" x 48" x 3/4", to match existing. Continue grid pattern and ceiling height. Replace any existing ceiling tile that are damaged by construction, or that are required to be changed to meet new construction.

17 New acoustic panel ceiling, 24" x 48" x 3/4", molded medium fissured mineral tile; Armstrong Travertone, or approved equal. Install in exposed grid suspension system. Intermediate duty painted steel, white color. Install acoustic panels and suspension system in accordance with manufacturer's instructions. Coordinate installation with location of mechanical and electrical work to ensure proper locations.

18 Install carpet on second floor office and shop areas. Carpet installation to be glue down. Provide 100% Dupont BCF Nylon "Stainmaster" 28 oz, textured cut pile; Philadelphia Carpets, "Starry Nights Plus...Flex", Style #51277, or approved equal. Provide 4" rubber carpet base at all walls.

19 Install 12 x 12 x 1/8" vinyl composition tile; standard Excelon, Imperial texture, by Armstrong or approved equal at new ground floor expansion area and at new and existing stair landings. At ground floor match existing. At landings color to be selected by architect. Provide 4" rubber top-set base at walls.

20 Insulate entire area above ceiling with R-19 batt insulation. Insulation to be unfaced to fit above panels in suspended ceiling system.

21 HVAC fan coil units. See mechanical drawing sheet M-1.

22 Remove existing chain link fence and gate enclosure. Reinstall as shown and as directed by Owner.

27 S. La Patera Ln

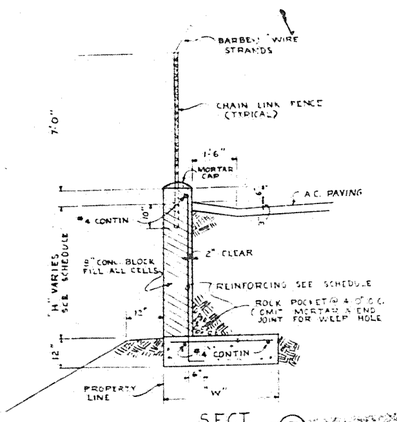
LENVIK & MINOR Architects
315 West Haley St., Santa Barbara, Ca. 93101
(805) 963-3357
A California Corporation

Interior Remodel for:
Direct Relief International
27 S. La Patera Lane
Goleta, California 93117
APN: 073-060-033

First and Second Floor Plans
Building Section, Details

date 11/23/94	job number 11-2302
drawn by F.P.B.	checked by
sheet	of sheets

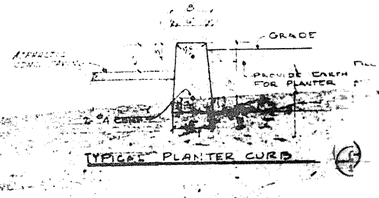
A-2



SECT. (A)

RETAINING WALL

H	W	REINF.
1'-0"	8"	NONE
2'-0"	1'-0"	NONE
3'-0"	2'-0"	#4 @ 48"
4'-0"	3'-0"	#4 @ 32"
5'-0"	4'-0"	#4 @ 16"



TYPICAL PLANTER CURB

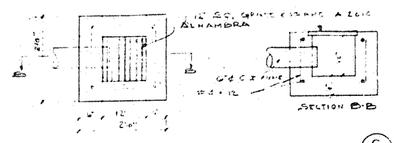
ABREVIATIONS

T.C. - TOP OF CONC. CURB
T.P. - TOP OF A.C. PAVING
T.W. - TOP OF WALL
T.D. - TOP OF DOCK
T.S. - TOP OF CONC. SLAB
T.R. - TOP OF SPUR TRACK RAIL
T.G. - TOP OF GRATING
F.L. - FLOW LINE
134 N.G. ASSUMED NAT. GRADE

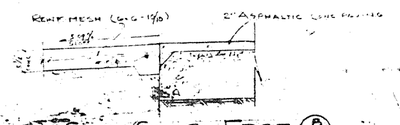
INDEX TO DRAWINGS

Sheet No.	
	ARCHITECTURAL
1 of 4	PLOT AND GRADING PLAN
2 of 4	ELEVATIONS AND SECTIONS
3 of 4	FLOOR PLAN
4 of 4	SECTIONS AND DETAILS
	STRUCTURAL
S-1	FOUNDATION PLAN
	PLUMBING
P-1	PLUMBING SPECIFICATIONS AND DETAILS
P-2	PLUMBING PLOT PLAN
P-3	PLUMBING FLOOR PLAN
	MECHANICAL
M-1	AUTO FIRE SPRINKLER SPECIFICATIONS
M-2	HEATING, VENTING, AND AIR CONDITIONING PLAN
M-3	MECHANICAL AND ELECTRICAL DETAILS
	ELECTRICAL
E-1	EXTERIOR YARD LIGHTING AND ELECTRICAL PLOT PLAN
E-2	SINGLE LINE DIAGRAMS & SCHEDULES
E-3	LIGHTING PLAN
E-4	POWER PLAN
E-5	ELECTRICAL SCHEDULES AND DETAILS

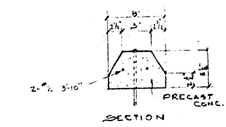
66-V-111



DETAIL BUBBLE BASE OUTLET (C/1)

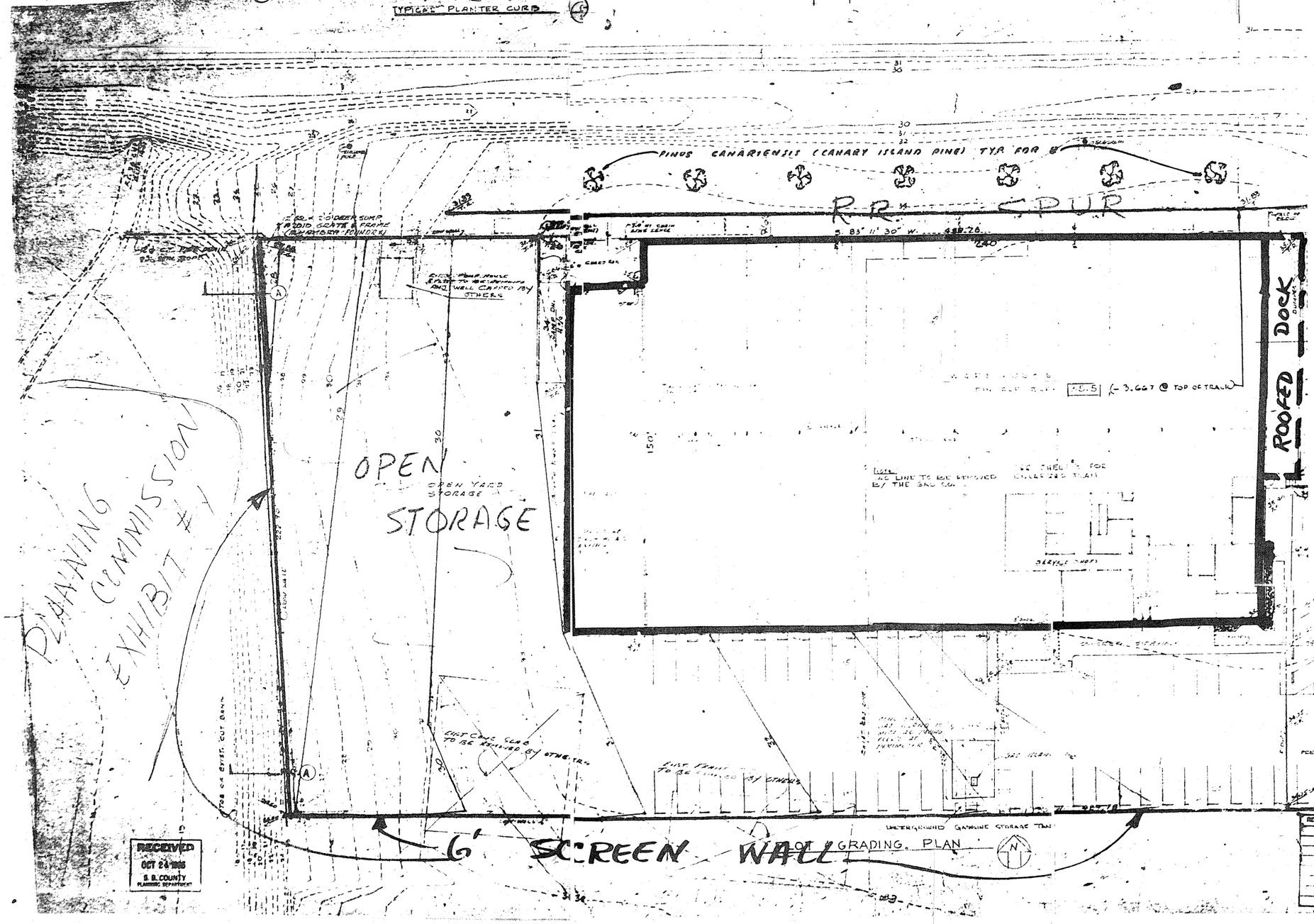


CONC. SLAB EDGE (B/1)



PRECAST CONC. BUMPER (F/1)

300 l.f. ±



SPECIFICATIONS

1. GRADING: E. C REMOVE SOIL & DEBRIS TO 24" DEPTH AFTER PALMS ARE PLANTED - FILL WITH SOIL MIX AS SPECIFIED
2. SOIL SHALL BE KEPT 4" BELOW SIDEWALKS
3. SOIL AMENDMENTS FOR PLANTING AREAS:
   A. FOR EACH 1000 SQ FT OF PLANTING AREA SOIL, THE FOLLOWING MATERIALS ARE TO BE WORKED INTO THE TOP 6" OF SOIL:
      200 LBS. GYPSUM
      1½ CU. YDS. REDWOOD SHAVINGS
      2 CU. YDS. HORTICULTURAL PEAT MOSS
   B. IN ADDITION TO THE ABOVE PROVIDE THE FOLLOWING AROUND EACH PLANT, SHRUB OR TREE OF THE SIZE INDICATED
      1GAL. SIZE: 30Z. 6-10-4 FERTILIZER AND 1/50TH BALE HORTICULTURAL PEAT
      5GAL SIZE: 6OZ. 6-10-4 FERTILIZER AND 1/20TH BALE HORTICULTURAL PEAT
      15GAL SIZE: 1LB. 6-10-4 FERTILIZER AND 1/4TH BALE HORTICULTURAL PEAT
4. PLANT MATERIAL AS INDICATED ON DRAWINGS
5. WASHINGTONIA PALMS IN SIZES SPECIFIED SHALL BE ESTABLISED 6 MONTHS PRIOR TO PLANTING & SHALL HAVE 8 TO 10 GOOD LIVE FRONDS THE TRUNK OF THE PALMS SHALL BE SKINNED
6. PALMS SHALL BE PLANTED IN WASHED PLASTERERS SAND
7. ALL TREES SHALL BE GUARANTEED TO LIVE IN A GROWING CONDITION FOR A PERIOD OF ONE YEAR FROM ACCEPTANCE OF WORK
8. ALL PLANT MATERIALS OTHER THAN PALMS SHALL BE GUARANTEED AS TO REPLACEMENT A PERIOD OF NINETY DAYS FROM ACCEPTANCE OF WORK
9. ALL PLANTING AREAS TO RECEIVE 1½" DEPTH REDWOOD CHIPS OVER SOIL

NOTE: TREES WELLS IN R.R. RIGHT OF WAY ARE NOT TO RECEIVE REDWOOD CHIPS

¼ CIRCLE SPIDER BUBBLER HEAD TYP FOR 11 (ELEVEN)

PINUS CANARIENSIS CANARY ISLAND PINE) TYP FOR 11 (ELEVEN)

NEW SIDING TRACK

1½ PIPE UNDER R.R. TRACK

JUNIPER PFITZERIANA BLUE 5 GAL TYP. FOR 15 IN THIS PLANTER

MANUAL CONTROL VALVE

3½"

1" DIRECTIONAL TO CONTROL PLUMBING

SWING JOINT VALVE BY CONTRACTOR

⚠ FULL CIRCLE SPIDER BUBBLER HEADS (TYP 5 AL FOR 5"

PINUS CANARIENSIS (CANARY ISLAND PINE) 15 GAL TYP. FOR 1 IN THIS PLANTER

CLEARS WAREHOUSE

JUNIPER PFITZERIANA BLUE 5 GAL TYP FOR 10 IN THIS PLANTER

PINUS CANARIENSIS (CANARY ISLAND PINE) 15GAL FOR 1 IN THIS PLANTER

½ CIRCLE SPIDER BUBBLER HEAD TYP FOR 2

1½" P.R. IN- V.B (SE FOR 50 P.S.I

P.O.C. LOCATED DOMESTIC SUPPLY

PINUS CANARIENSIS (CANARY ISLAND PINE) 15 GAL TYP. FOR 5 IN THIS PLANTER

PHORMEUM TENAX (BRONZE LEAF FLAX) 5GAL TYP FOR 8 IN THIS PLANTER

JUNIPER PFITZER 5GAL (TYP. FOR 9 IN THIS PLANTER)

JUNIPERA PROSTRATE (PROSTRATE JUNIPER) 1 GAL (TYP. FOR 12 IN THIS PLANTER)

WASHINGTON PALM (WASHINGTONIA ROBUSTA) @2- 14' B.H. @1- 22' B.H.

Landscaping Plan Approved - 11/15/66 Heat

Requires Bond in Amount of $2000.00 to assure planting & sprinkler system

PHORMEUM TENAX (BRONZE LEAF FLAX) 5 GAL TYP FOR 2 IN THESE PLANTERS

APPLICANT'S VERSION Modified by R. Cooke W/ bond letter 1-16-67

JUNIPERA PROSTRATE (PROSTRATE JUNIPER) 1 GAL (TYP FOR 4 IN THESE PLANTERS

DECORATIVE STONE (FEATHER ROCK) APPROX 2'-6" WIDE x 5'LONG x 2' HIGH

JUNIPERUS TAMARISCIFOLIA 1 GAL (TYP. FOR 35 IN THIS PLANTER)

½ CIRCLE SHRUB HEAD TYP FOR 6 IN THIS PLANTER

PHORMEUM TENAX (BRONZE LEAF FLAX) 5GAL (TYP FOR 5 IN THIS PLANTER)

JUNIPERA PROSTRATE (PROSTRATE JUNIPER) 1 GAL (TYP. FOR 10 IN THIS PLANTER)

½ CIRCLE SHRUB HEAD TYP FOR 2 IN THIS PLANTER

½ CIRCLE SHRUB HEAD TYP FOR 2 IN THIS PLANTER

PINUS CANARIENSIS (CANARY ISLAND PINE) 15GAL TYP. FOR 3 IN THIS PLANTER

66-V-111

(APPROVED landscape PLAN)

Approved landscape Plan

LANDSCAPE & LANDSCAPE IRRIGATION PLAN

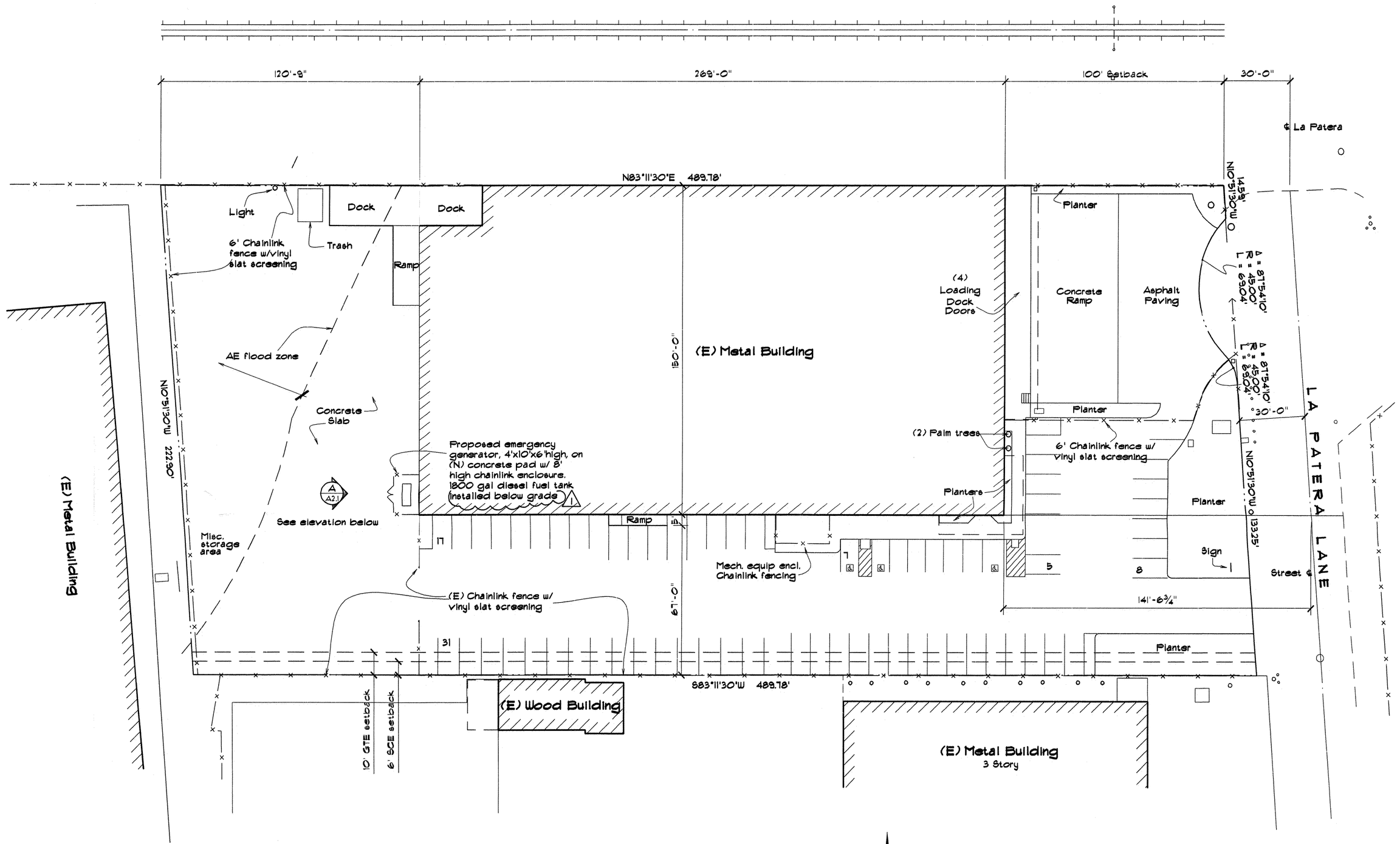
RECEIVED
JAN 10 1967
S. B. COUNTY
PLANNING DEPARTMENT

REVISIONS	DATE
⚠1 Swing Joint Valves Changed to Gate Valves	1-13-67
⚠2 Add Bubbler Heads	1-16-67
⚠3 Add Bubbler Heads	1-16-67

SEARS WAREHOUSE
SANTA BARBARA COUNTY, CALIF.

SEARS, ROEBUCK AND CO.
PACIFIC COAST CONST. & STORE PLANNING DEPTS.
LOS ANGELES, CALIFORNIA

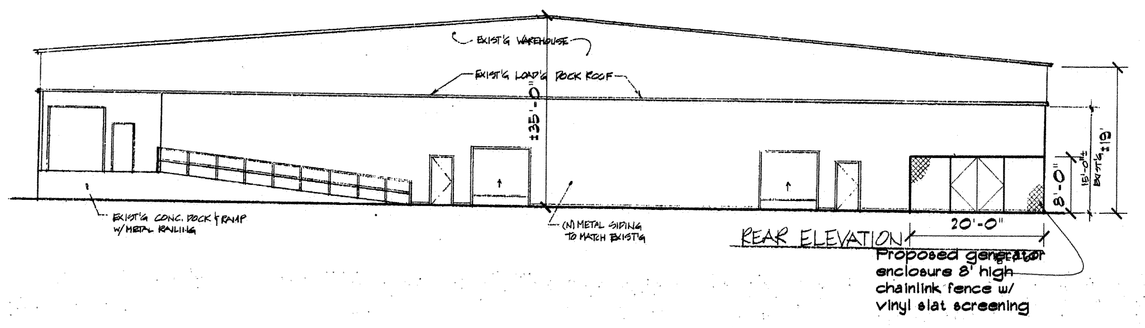
SCALE	DRAWN BY	JOB NO.
1/16"-1'0"		
DATE 11-11-66	C.K. BY	SHEET NO. L1 OF 1



Site Plan

1" = 30'-0"

Plan North

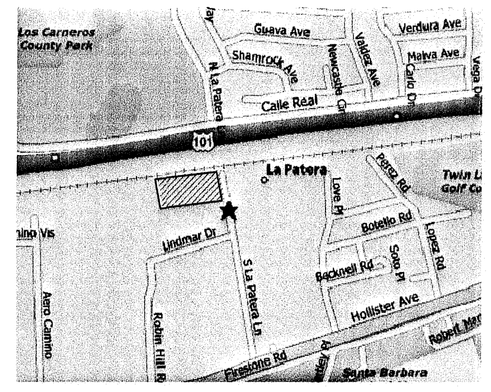


Rear Elevation

1/16"=1'-0"

Symbols

- Chain link fencing
- Railroad tracks
- Property line



Vicinity Map

Not to scale

Plan North

Project Statistics

APN:	73-050-33	
Zoning:	M-RP	
General Plan:	Industrial Park	
Site Coverage:		
Building	38,800 sf	
Planter	5,281 sf	
Paving	63,205 sf	
Total	108,156 sf 2.5 acres	
Building Area:		
Ground Floor	39,900 sf	
Second Floor	1,200 sf	
Total	41,100 sf	
Construction Type:	VN Sprinklered	
Occupancy:	B - Office S-1 Storage	
Parking Provided	69 (3 accessible)	
Required	Office @ 1/300 sf = 10.23 x 3	= 31
	Warehouse @ 1/1000 sf = 30,865 x 1	= 31
Total Required		= 62

ZONING APPROVED
FEB 29 2008
Planner
City of Goleta P&S

ISSUED
City of Goleta Planning and Environmental Services
Date: 3/4/08 By:

*Projects **MUST** be built as per approved plans.*

No alterations or modifications to this approved set of plans may be made without Revised Final review by the Design Review Board and/or a revised Planning permit.

LENVIK & MINOR
ARCHITECTS
315 West Haley Street
Santa Barbara, CA 93101
(805) 963-3357 Fax (805) 963-2785
A California Corporation

Consultant

Revisions		
Date	#	Remarks
11/6/07	1	Underground Fuel Tank

Client

Direct Relief International
27 La Patera Lane
Goleta, CA 93117
(805) 964-4767

Direct Relief International

27 La Patera Lane
Goleta, CA

Site Plan

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION
DATE Nov 06, 2007

Date	Job Number
	0714
Drawn By	Checked by
RWB	DPJ

Sheet of Sheets

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Building Division

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Nov 06, 2007 - 9:20am
0714d000site.dwg

Santa Barbara County PUBLIC Health DEPARTMENT

Environmental Health Services
225 Camino del Remedio ♦ Santa Barbara, CA 93110
805/681-4900 ♦ FAX 805/681-4901
2125 S. Centerpointe Pkwy., #333 ♦ Santa Maria, CA 93455-1340
805/346-8460 ♦ FAX 805/346-8485

PUBLIC RECORD REVIEW REQUEST

Requestor's Name (Please Print): Michelle Carter Agency/Affiliation: Rincon Consultants, Inc.

Address: 180 North Ashwood Avenue, Ventura, CA 93003
(Number) (Street) (City, State) (Zip code)

Daytime Phone Number: 805-644-4455 Fax Number: _____

Email: mcarter@rinconconsulants.com and slarese@rinconconsultants.com

☐ Business/Property Owner ☐ Agent of Business/Property Owner

Describe, in detail, the public record(s) being requested for review or photocopy:
Address of location being requested: 27 S. La Patera Lane, Goleta, California
APN of location: 073-050-033
Other details about the location and the type of record being requested:
Requesting documentation regarding USTs, LUSTs, clarifiers or any environmental hazardous materials releases located onsite.

RESPONSIBILITY STATEMENT

I have read and understand the Public Records Review Guidelines on the back of this page and agree to abide by them.

Michelle Carter _____ 11/11/2019
PRINT NAME SIGNATURE DATE

FOR COUNTY USE BELOW THIS LINE

ACTION	DATE	INITIAL	NOTES/INFORMATION
REQUEST RECEIVED			
SUPERVISOR REVIEW			
RETURNED TO CLERICAL			
REQUESTOR CONTACTED # 1			
REQUESTOR CONTACTED # 2			
DATE/TIME REVIEW SCHEDULED			
DATE/TIME MATERIAL REVIEWED			

Number of Copies: _____ *@ .35¢ each =* _____ *Postage Fee* _____ *Total: $*_____

Amount Paid $ _____ *Date:* _____ *Check #:* _____ *Receipt #:* _____

Public Record Review Guidelines

To protect the records and your right to review them, please follow these "Guidelines for Public Record Re- view." Your signature on the opposite side of this document (under RESPONSIBILITY STATEMENT) shall serve as evidence of your understanding of, and compliance with, these directions.

AN APPOINTMENT MUST BE ARRANGED TO REVIEW PUBLIC RECORDS IN ADVANCE

Any person may request access to public records (excluding privileged legal or trade secret information) of this agency by fax, email, or U.S. mail. A request will reasonably describe an identifiable record or information to be produced. Requests will be processed as soon as possible, taking into consideration staff availability. Upon receipt of a written request, a member of our staff will contact you and coordinate a time and date for the review. Making an appointment ensures files will be available for your review, saving your time as well as ours. In the interest of fairness, there may be a limit of the number of files per request. Another request may be submitted once files have been reviewed and returned. Requests may take up to seven (7) to ten (10) days to be processed, based on staff availability.

Requests are processed in the order in which they are received.

WHEN YOU ARRIVE

The File Review Coordinator will ensure that you have read and signed this Public Record Review form prior to reviewing any files.

- No pens are allowed near the files.
- You will be provided with a pencil for notes, and paper clips to indicate pages you want to have copied.
- Do not remove pages or mark on the public records.

Altering or removing documents is an offense punishable by law.

When you are finished reviewing the files, please advise the Coordinator who will then collect the files from you. No records will be permitted to leave this office.

COPIES OF PUBLIC RECORDS

If you wish to have a limited number of pages copied, this office will attempt to meet your needs for a nominal fee of $.35 a sheet plus postage, if mailed. For copying beyond this, you will need to contact a bonded copying company. The copying company of your choice will then schedule a time with the File Review Coordinator to come to this office and copy your documents.

COUNTY OF SANTA BARBARA • FIRE PREVENTION DIVISION

4410 Cathedral Oaks Road, Santa Barbara CA 93110 • (805) 681-5500 • Fax (805) 681- 5553

PER TANK	COUNTY FEE
Construction	$ 1288.00
Modification	$ 621.00

FOR OFFICE USE	
Operating Permit #	CTS-4606
Date Received:	12-3-08
# of Tanks	1
Fee Paid	1,288.00
Receipt #	1905651

APPLICATION TO CONSTRUCT AND / OR MODIFY AN UNDERGROUND HAZARDOUS MATERIALS STORAGE FACILITY

Applicant must submit this completed form, State Form A, and State Form B for each tank, and applicable fees to obtain a permit to: (check the applicable request)

- ☒ **1. CONSTRUCT AND OPERATE -- include State Forms A, B and C.**
- ☐ **2. MODIFY AND OPERATE -- include State Forms A & B.**
- ☐ **3. INSTALL LEAK DETECTION / MONITORING SYSTEM -- include State Forms A & B.**

REFERENCE: *CA Health & Safety Code, Division 20, Chapter 6.7, Section 25286, states:*

"An application for a permit to operate an underground storage tank, or for renewal of the permit shall be made by the owner on a standardized form prepared by the board and provided by the Local Agency, and shall be accompanied by the appropriate fee ... As a condition of any permit to operate an underground storage tank, the permittee shall notify the Local Agency within the period determined by the Local Agency, of any changes in the usage of the underground storage tank, including the storage of new hazardous substances, changes in monitoring procedures, and if there has been any unauthorized release from the underground storage tank ... "

The permit application shall include, but not be limited to, the information required by Section 2711 of the California Code of Regulations, Title 23, Chapter 16, Underground Tank Regulations.

Note 1: You are required to contact other agencies such as the local Fire Department, Air Pollution Control District, and Building Department for applicable permits.

Note 2: If you check only item 3 above (leak detection), Sections E and J do not apply.

A FACILITY / SITE INFORMATION:

Site Name: Direct Relief International

Site Address: 27 S. La Patera Ln. Goleta, CA 93117

B TANK OPERATOR:

Name: Direct Relief International

Mail To: 27 S. La Patera Ln. Goleta, CA 93117

Contact: Judy Gerrard Partch Telephone: (805) 964-4767 x139

24 Hour Emergency Contact: Judy Gerrard Partch Telephone: (805) 452-0478

C CONTRACTOR: **Contractors acting as an agent for the tank owner must also submit a letter from the tank owner authorizing their agent status.**

Primary Contractor: B & T Servi Station Contrs License #: 902037 Type of Lic: A, B, C61/040, HAZ

All Sub Contractors: _____ License #: _____ Type of Lic: _____

_____ _____ _____

_____ _____ _____

Mail To: 630 S. Frontage Rd. Nipomo, CA 93444

Name of Contact on Site: Mike Conoway Telephone: 431-8843

Worker's Compensation Insurance Company: Assurance Co. of America

Insurance Company Telephone: (866) 671-5046

Proposed Start Date: December 2008

Describe proposed construction, repair or modification here (also attach a list of all equipment to be installed or modified) :

Install 1,800 gallon doublewall underground tank to power generator. Install double wall vent box with lid and vent rack system. Install double wall fiberglass supply, return, and vent piping from underground tank to Day Tank to generator. Install Veeder Root TLS-350 monitoring system.

D **WILL ANY EXISTING TANK(S) ON THE PROPERTY BE REMOVED OR ABANDONED?** ☒ No ☐ Yes

If yes, complete a County Hazardous Materials Unit APPLICATION TO PERMANENTLY CLOSE AN UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK and submit with this application.

E **TOTAL NUMBER OF TANKS TO BE INSTALLED / MODIFIED:** 1 **State Form B must be submitted for each tank.**

F **UNDERGROUND STORAGE TANK LEAK DETECTION SYSTEM** Note: Attach manufacturer's specification sheet(s).

☒ Continuous leak detection device within the secondary containment, connected to audible / visual alarm system.

Manufacturer / Model Number: Veeder Root TLS-350

Probe or Sensor Model # and Description: 794380-304

☐ Visual Monitoring of the primary and secondary containments.

Note: All exterior surfaces of the primary containment including the floor surface must be monitored by direct viewing.

☐ Other, briefly describe: _____

_____

_____

G **UNDERGROUND STORAGE TANK PIPING** Note: Attach manufacturer's specification sheet(s).

Manufacturer: Smith

H **UNDERGROUND PIPING LEAK DETECTION SYSTEM** Note: Attach manufacturer's specification sheet(s).

Manufacturer: Veeder Root TLS-350

I **UNDERGROUND STORAGE TANK SPILL / OVERFILL PREVENTION SYSTEMS** Note: Attach manufacturer's specification sheet(s)

☒ Catchment Basin Surrounding the Product Fill Pipe. Capacity: 5 gallon

Manufacturer: OPW

☒ Automatic Shutoff Device at Fill Tube.

Manufacturer: OPW 7150-410C-EVR

☒ Product Level Sensing Device with High Level Alarm.

Manufacturer: Veeder Root TLS-350 @ 90%

☐ Ball Float Valves on vapor and vent line.

☐ Other, briefly describe:

J **DESCRIBE HOW YOU PROPOSE TO BALLAST THE TANKS FROM FLOATATION** *(Tanks must be ballasted if highest anticipated groundwater is 25' or less below ground surface):*

☒ Anchor Straps per Manufacturer's specification with deadman and/or slab. Buoyancy Calculations (must be submitted).

☒ **DEPTH OF HIGHEST ANTICIPATED GROUNDWATER:** 8 feet

How this was determined: 2007 Groundwater Monitoring Report on Geo Tracker website for 133 S. La Patera Ln. Goleta

K **If tank is to be used to store other than automotive fuel, a certification from the manufacturer, or his authorized representative, of the tank and piping materials as to the capability of the tank and piping materials to store the proposed hazardous materials is required. Remember to attach completed Forms A, B and/or C as applicable; appropriate manufacturer specification sheets; and agent authorization letter if contractor agent for the tank owner. Also, the contents of the tank(s) must be entered on a Business Plan inventory within 30 days of initial storage.**

I declare to the best of my knowledge and belief, the statements and information provided are true and correct.
I understand that additional information may be needed in order to obtain approval from the County Hazardous Materials Unit.

I will notify the County Hazardous Materials Unit at least three working days (72 hours) before work on this tank installation / modification is to begin in order to schedule the first required inspection.

Signature: * _____ Title: DIRECTOR, HR/ADMINISTRATION

Print Name: TOBY PARTCH Date: 11/25/08

Telephone Number: 805-964-4767

* *The permit application must be signed by: a) the owner of the underground storage tank or duly authorized representative; b) if the tank is owned by a corporation, partnership, or public agency, by 1) a principal executive officer at the vice-president or by an authorized representative responsible for the overall operation of the facility where the underground storage tanks are located; 2) a general partner proprietor; or, 3) a principal executive officer, ranking elected official, or authorized representative of a public agency. [CCR Title 23, Section 2711(a)(13)].*

NOTE: ATTACHED TWO 11 X 17 INCH COPIES OF PLANS SHOWING THE FOLLOWING:

- North arrow
- Plot plan scale and key of symbols used
- Location of manual gauging site
- Location of all tanks and piping and their secondary containment
- Distances from all property lines, proposed and existing buildings, basements, sumps, utility vaults, etc.
- Any surface water within 200 feet of the site
- Location of fill connections
- Location of surface drains

Draw installation cross-section and elevations showing the following:

- Spacing between tanks (if more than one)
- Depth of tank(s)
- Types and dimensions of back fill material
- Overfill and overspill prevention devices
- Thickness of soil cover
- Indicate whether tanks will be subject to overhead traffic
- Depth of concrete or asphalt cover plate
- Monitoring system

REQUIRED INSPECTIONS

After plans have been reviewed, field inspections shall be made to verify that the tank system has been installed as approved. The approved plans that are stamped by our Department must be on-site for the inspector to review and sign off in accordance to Section 25283.5 of the California Health and Safety Code.

1. Holiday test of fiberglass coated steel tanks prior to placement in the excavation.
2. Placement of the tanks in the excavation. The manufacturer's specifications for installation shall be followed.
3. Pressure test on the primary UST system at 3 to 5 psi[1] piping at manufacturer's specified pressures or minimum of 40 psi.
4. Pressure test of the secondary UST system at manufacturer's specifications for minimum of 30 minutes and verification of proper fall of all piping.
5. Liquid tightness test of other forms of secondary containment (e.g. concrete vaults, manways, etc.)
6. Final inspection to test leak detectors, automatic turbine shutdown and verify construction was completed as indicated on the plans and within scope of conditions of permit.

Questions concerning underground storage tanks should be directed to the inspector that will be handling the oversight of the project.

[1] 3-5 psi testing must be done with gauges having a maximum range of 15 psi.

EXT. #13 - Judy Pattich 964-4767

FOR OFFICE USE ONLY:

Approved / Denied By: Joan McJones @ 1/23/09 Date: 12/22/08

APPROVED APPLICATIONS ARE VALID FOR 90 DAYS FROM DATE OF ISSUANCE.

CONDITIONS AND PROCEDURE FOR FIELD INSPECTIONS

1. Any change of contractor or equipment will void approval and require re-submittal of plans and fees.
2. All sub contractors must be "pre-approved" for work on any component of a UST system.
3. Adhere to the permitting requirements of other County agencies, e.g. Building Department, Local Fire Department.
4. Comply with all applicable OSHA regulations.
5. Secure open excavations per Building Department requirements.
6. Dispensers shall be mounted on a concrete island 6 inches or more in height with bollards at each end constructed per § 8001.11.3 UFC.
7. Current/updated written monitoring/maintenance plan must be submitted prior to final inspection for approval on forms provided by SB Co. Fire.
8. Station owner/operator must be present for final inspection and familiar with responsibilities under monitoring/maintenance plan and owner/operator agreement.
9. All monitoring system sensors must be permanently mounted in sumps/dispenser pans.
10. State Form C to be submitted at final inspection.
11. USTs to be 80% or more full or emptied, cleaned, inerted and maintained at <3% LEL during modification projects.

12. Financial Responsibility form Required.
13. Contact Speed. Inspector for Installation work date and testing oversight.
14. Business Plan required prior to UST completion.
15. Monitoring Plan and Response Plan req. prior to UST completion.
16. Emergency Generator - Mfr. Spec sheets —

180

SANTA BARBARA COUNTY FIRE DEPARTMENT

Fire Prevention Division - Certified Unified Program Agency

4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5523 Fax (805) 681-5553

UNDERGROUND STORAGE TANK CONSTRUCTION/ MODIFICATION/ TESTING INSPECTION REPORT

Facility Name Direct Relief International-DRI Date 3-19-09

Site Address 27 South La Patera Lane Program No. 2300

Goleta, CA 93117 Permit No. CTS-4606

All modifications to underground storage tank systems must be in compliance with Federal, state and local laws and regulations.

Inspection for UST Installation L-382116
UST Delivery and UST Tank Set.

- Modern Welding - 1800 gal. DW fiberglass diesel tank. Glastek II - Fresno
- W/ Continuous Monitoring & hydrostatic annular spaces by Veeder Root TLS-350 tank & piping alarm System

Schedule -

- Install 2 - 25 gal AGST diesel day tank w/ factory pump to draw fuel supply.
- Install Master 3/4 HP Turbine and 3 gph leak detector
- Install supply & return lines / DW & Vent line
- Install Veeder Root Tank & Line Alarm Panel Control TLS-350R

✱ Financial Responsibility form required - 10 days

- Revise Monitoring Plan TLS-350R - By Final Insp.
- Meeting with Judy Partel, Dir Human Resources & Admin.

Depth excavation 121" - 10'1"
& Vacuum - 13"Hg Fresco 0500 / 5"Hg 0900 48°)

- 12"-pea gravel 1/4" size
- Contact Insp. for Primary / Sec Piping Insp. & final Testing

SPECIALIST Tom McDonough ICC# 7041010UT Phone 681-4045

OWNER/ OPERATOR Signature Judy Partch Print JUDY PARTCH Phone 805-964-4767 Date 3/19/09

NOTE: A plan shall be submitted to terminate storage of hazardous materials at least 30 days prior to facility

cell # J. Partel 452-0478

USTCMTIF (3/06)

SANTA BARBARA COUNTY FIRE DEPARTMENT

Fire Prevention Division - Certified Unified Program Agency

4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5523 Fax (805) 681-5553

UNDERGROUND STORAGE TANK CONSTRUCTION/ MODIFICATION/ TESTING INSPECTION REPORT

Facility Name Direct Relief International · Date 4/15/9

Site Address 27 S La Patera Ln Program No. 2300

Goleta Permit No. CTS-4606

All modifications to underground storage tank systems must be in compliance with Federal, state and local laws and regulations.

On site for a 2nd inspection.

-30 psi on primary piping held since the 23th of April

all joints swaged - no leaks.

all items passed - work fuel is OK

no violations

SPECIALIST Jim Morris ICC# 5272052-44 Phone 681-5538

OWNER/ OPERATOR Alivia Birdwell ALIVIA BIRDWELL (805)964-4767 4.15.9

Signature Print Phone Date

NOTE : A plan shall be submitted to terminate storage of hazardous materials at least 30 days prior to facility

USTCMTIF (3/06)

SANTA BARBARA COUNTY FIRE DEPARTMENT

Fire Prevention Division - Certified Unified Program Agency

4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5523 Fax (805) 681-5553

UNDERGROUND STORAGE TANK CONSTRUCTION/ MODIFICATION/ TESTING INSPECTION REPORT

Facility Name Direct Relief International Date 4/29/09

Site Address 27 S La Patera Ln Program No. 2306

Goleta Permit No. CTS-4606

All modifications to underground storage tank systems must be in compliance with Federal, state and local laws and regulations.

On site to check ~~tank~~ ~~UST~~ tank sensor for 90% / 95% & associated alarms -

- Problem with the above - Veeder-Root shows alarm, but not outside alarm

Trouble shooting this problem was very lengthy & required this inspection (part) to be done at front

SPECIALIST Jim Morris ICC# 5272052-41 Phone 681-5538

OWNER/ OPERATOR A Bell Signature ALIVIA BIRDWELL Print (805) 964-4767 Phone 4/29/09 Date

NOTE : A plan shall be submitted to terminate storage of hazardous materials at least 30 days prior to facility

USTCMTIF (3/06)

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Direct Relief Bldg. No.:

Site Address: 27 S. La Patera Lane Goleta, CA Zip: 93117

Facility Contact Person: Judy Partch Contact Phone No.: (805) 964-4767

Make/Model of Monitoring System: TLS 350 Date of Testing/Servicing: 04/30/09

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: TI Diesel ☒ In-Tank Gauging Probe. Model: Mag 1 ☒ Annular Space or Vault Sensor. Model: 420/Vac. ☒ Piping Sump / Trench Sensor(s). Model: 208 ☒ Fill Sump Sensor(s). Model: 208 ☒ Mechanical Line Leak Detector. Model: EXIDN ☒ Tank Overfill / High-Level Sensor. Model: Mag 1 ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Electronic Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: Line Sump ☑ Dispenser Containment Sensor(s). Model: 208 ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** ☒ System set-up ☒ Alarm history report

Technician Name (print): Tina Ramirez Signature:

Certification No.: A29438 License. No.: 902034

Testing Company Name: B&T Service Station Contractors Phone No.: (805)929-8944

Testing Company Address: 630 S. Frontage Rd. Nipomo, CA 93444 Date of Testing/Servicing: 5/6/09

D. Results of Testing/Servicing

Software Version Installed: 329

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

F. In-Tank Gauging / SIR Equipment:

☑ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☑ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☑ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☑ Yes	☐ No*	Was accuracy of system product level readings tested?
☑ Yes	☐ No*	Was accuracy of system water level readings tested?
☑ Yes	☐ No*	Were all probes reinstalled properly?
☑ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ☐ Check this box if LLDs are not installed.

Complete the following checklist:

☑ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☑ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☑ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☑ Yes	☐ No*	Was the testing apparatus properly calibrated?
☑ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☑ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Site Name/Address: Direct Relief International 27 La Patera

Refer to California Fire Code (CFC). The following Code sections are either in violation (V) of, or in compliance (C) with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

REQUIREMENTS	CODE SECTIONS	V#	V	C	N	
CALIFORNIA FIRE CODE	CFC	23				
Address clearly visible from street?	901.4.4	70		✓		
Fire extinguishers present?	5202.9	71		✓		
Fire extinguisher service current?	1001.5.1	72		✓		
Shear valves operational?	5202.5.3.2	73			✓	
Emergency fuel shut down device labeled?	5201.5.3	74		✓		
Emergency fuel shut down device operational?	5201.5.3	75		✓		
No smoking sign posted?	5201.8	76			✓	
Stop engine sign posted?	5201.8	77			✓	
Sign posted prohibiting dispensing into unapproved containers?	5201.8	78			✓	

☐ NOTICE OF VIOLATION: The violations noted above must be corrected by: _____

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form.

* _____ JUDY PARTCH 5/5/90

Signature of Responsible Party | Printed Name | Date

NARRATIVE:

- Oil switch fine
- All sensors & vacuum - brine
- Not programmed to shutdown the system during use
- All paperwork turned in. - need no other items
- No Violations noted - System operational

(Specialist) Initials: JMP Date: 5.6.14 Phone No. 681-5534

Page 1 of 1

USTIF-1 (4/04)

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Date of Testing: 5/6/09
Facility Address:	
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name:	B&T Service Station Contractors
Technician Conducting Test:	
Credentials[1]:	× CSLB Contractor × ICC Service Tech. SWRCB Tank Tester Other *(Specify)* _____
License Number(s):	902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	Hydrostatic	Vacuum	X Other	
Test Equipment Used:			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1	2	3	4
Bucket Installation Type:	Direct Bury / Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	18"			
Wait time between applying vacuum/water and start of test:				
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_F):				
Test Duration ($T_F - T_I$):				
Change in Reading ($R_F - R_I$):				
Pass/Fail Threshold or Criteria:				
Test Result:	(Pass) Fail	Pass Fail	Pass Fail	Pass Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 5/6/09

Leak Detector
FXT EVALUATION CHART

Site Location:	Service Company: B&T Service Station Contractors
Date: 5/6/09	
Technician: Tino Ramirez	Tech Number: A29438

TYPES OF LEAK DETECTORS TESTED

☐ XLD (116-036-5)	☐ FX1D (116-054-5	☐ FX2BFLD
☐ DLD (116-017-5	☐ FX2 (116-046-5	☐ FX1V (116-056-5)
☐ BFLD (XL Model 116-039-5	☐ FX2D (116-048-5)	☐ FX2V (116-057-5)
☐ BFLD (116-012-5)	☑ FX1DV (116-055-5)	☐ FX1DV (116-058-5)
☐ XLP (116-035-5	☐ FX2DV (116-053-5)	☐ FX2DV (116-059-5
☐ PLD (116-030-5	☐ FX1BFLD	☐ FX1V (116-051-5
☐ FX1 (116-047-5	☐	☐ FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure
Diesel	6231	3 sec.	—	15 psi	3 GPH @ 10 psi	Pass	28 psi

Owner/Operator

(Signature) (Date)

50-6808

Reviewed 5/20/09 JM

B & T Service Station Contractors

INVOICE 24727

630 South Frontage Road
Nipomo, CA 93444 (805) 929-8944 FAX (805) 929-8948 License # 902034

To: Direct Relief
27 S. La Patera Lane
Goleta CA 9483

Date: 5/6/09

P.O. No. _____

WORK PERFORMED

Monitor certification, reprogramming of sensors and installation of IID

Jim Morris

JOB COMPLETE YES ☐ NO ☐ EPA CHARGE QUANTITY ☐

MATERIAL USED

DESCRIPTION	QUAN.	PRICE	AMOUNT

TIME RECORD

NAME	ARRIVAL TIME	DEPARTURE TIME	LABOR HOURS	TRAVEL HOURS	TOTAL HOURS	HOURLY RATE	AMOUNT
Tino	900	230	5	1.5	6.5		
Ishmael	900	230	5	1.5	6.5		

Attorney's Fees: Should the services of an attorney be required to enforce any part of the credit agreement, or for the collection of a delinquent account from the under signed customer or guarantor, it is agreed that the debtor will pay reasonable costs of collection including a reasonable attorney's fee.

TERMS: A SERVICE CHARGE OF 1 1/2% PER MONTH (ANNUAL RATE OF 18%) WILL BE CHARGED ON PAST DUE BALANCES OVER 30 DAYS

REC'D BY

THIS IS TO CERTIFY THAT WORK WAS SATISFACTORILY COMPLETED IN INDICATED TIME

SIGNATURE-DEALER, JOBBER OR CONSIGNEE

MATERIAL	$
LABOR COST	$
EQUIPMENT	$
MILEAGE CHARGE	$
OUTSIDE SERVICES	$
TAX _____	$
TOTAL INVOICE	$

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

CERTIFICATION OF INSTALLATION / MODIFICATION

(One form per project.)

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 1.

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3.
DIRECT RELIEF INTERNATIONAL

BUSINESS SITE ADDRESS 103.
27 SOUTH LA PATERA

CITY 104.
GOLETA

II. INSTALLATION / MODIFICATION PROJECT DESCRIPTION

TYPE OF PROJECT (Check all that apply) 483a.
- [x] 1. TANK INSTALLATION OR REPLACEMENT
- [ ] 2. PIPING INSTALLATION OR REPLACEMENT
- [ ] 3. SUMP INSTALLATION OR REPLACEMENT
- [ ] 4. UNDER DISPENSER CONTAINMENT INSTALLATION OR REPLACEMENT
- [ ] 5. OTHER

WORK AUTHORIZED UNDER PERMIT (Number or Date): 483b.

DESCRIPTION OF WORK BEING CERTIFIED: 483c
NEW INSTALLATION: INSTALL 1,800 GAL DOUBLEWALL STEEL TANK, DOUBLE WALL FIBERGLASS DSL SUPPLY, RETURN, + VENT PIPING; CONSTANTLY MONITORED. NEW DOUBLEWALL TRANSITION SUMP.

III. CONTRACTOR INFORMATION

NAME OF CONTRACTOR WHO PERFORMED INSTALLATION / MODIFICATION 482a.
B+T SERVICE STATION CONTRACTORS

CONTRACTOR LICENSE # 482b.
902034

ICC CERTIFICATION # 482c.
5268589-U1

IV. CERTIFICATION

I certify that the information provided herein is true, accurate, and that the following conditions have been satisfied:

- The installer has met the requirements set forth in 23 CCR §2715, subdivisions (g) and (h).
- The underground storage tank, any primary piping, and any secondary containment was installed according to applicable voluntary consensus standards and any manufacturer's written installation instructions.
- All work listed in the manufacturer's installation checklist has been completed.
- The installation has been inspected and approved by the local agency, or if required by the local agency, inspected and certified by a registered professional engineer having education and experience with underground storage tank system installations.

SIGNATURE OF TANK OWNER OR OWNER'S AGENT

DATE 484.
5/6/09

PHONE 487.
(805) 964-4767

CERTIFIER'S NAME (print) 485
KEITH SLOCUM

CERTIFIER'S TITLE: 486.
PRESIDENT

NAME OF CERTIFIER'S EMPLOYER (DBA) 488
B+T SERVICE STATION CONTRACTORS

CERTIFIER'S RELATIONSHIP TO TANK OWNER 489.
- [ ] 1. TANK OWNER
- [ ] 2. TANK OPERATOR
- [x] 3. CONTRACTOR
- [ ] 4. PROPERTY OWNER
- [ ] 5. OTHER AUTHORIZED AGENT OF TANK OWNER

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division - Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553

UNDERGROUND STORAGE TANK INSPECTION REPORT

Facility Name: Direct Relief International Date: 4/7/10 Inspected By: S. Mattern
Site Address: 27 S La Patera Ln Phone No: ICC No:
City: Goleta Program Number
Facility Contac/Escort: Judy Partich Partich

The following Code sections are either in violation **(V)** of, or in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel			
Install Date:	2008			
Size:	1800			

REQUIREMENTS	CODE SECTIONS CHSC	CCR	V#	V	C	N	Tank ID	Tank ID	Tank ID	Tank ID
FILE RECORDS										
Form A current?	25286(a)		03		✓					
Form B current?	25286(a)		04		✓					
Financial Responsibility current?	25292.2(a)		40		✓					
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	05			✓				
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	06		✓					
Emergency Response Plan current?	25289(b)	2632(d)(2), 2634(e)	08		✓					
Permits current and retained at facility?	25284(a)	2712(i)	02		✓					
Plot Plan Submitted?		2711(a)(8)	07		✓					
UST SYSTEM RECORDS										
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	09		✓					
Secondary Containment tested as required?	25284.1	2637(a) VPH	10		6 Months:		3 Years: ✓			
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652,	28			✓				
Maintenance and monitoring records available?	25293	2712(b)	15			✓				
UST SYSTEM INSPECTION										
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	11		✓					
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	12		✓					
Sticker affixed to all monitoring components at certification?		2638(f) None	13	✓	✓					
UST system has approved functional overfill protection?		2635(b)(2) Flapper	14		✓					
Is spill container in good condition and liquid free?		2635(b)(1)	17		✓					
Spill container drain functional or alternative available?		2635(b)(1)(C)	18		✓					
Containment sump(s), turbine/fill, liquid free?		2631(d)(4) transition	19		✓					
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	20		✓					
Dispenser containment present if currently required?	25284.1(a)(5)(C)		21			✓				
Dispenser containment adequately monitored?		2636(f)(1) & (g)	22			✓				
Dispenser containment free of liquid?		2631(d)(4)	23			✓				
ADDITIONAL REQUIREMENTS										
Contractor trained?	25284.1(a)(5)(D)	2715(h)	36							
Name: Aaron Shultz		Monitoring System Training Verification:								
ICC#: 5266795-UT Exp: 10/2011										
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A), 2715(i)	24							
48 hour notification prior to monitor certification?		2638(e)	30							
DESIGNATED UST OPERATOR		2715(a) Name: Shawn Bytham			ICC# 5266795		Exp: 9/2010			
MONITORING SYSTEM INFORMATION										
MFR. NAME: Veeder-Root										
MODEL #: TLS-350										
PRESSURIZED SYSTEM										
OPTION 1 WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS										
Continuous audible and visual alarm with positive shut off & UDC stops flow ?		2636(f)(1) & (5)	41							
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	42							
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	44							
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d). 2638(a)	45							
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY										
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1)	47							
Line leak detector detects 3.0 gph or equivalent?		2636(f)(2) & (3)	48							
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	49							
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	50							
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*										
Continuous audible and visual alarm?		2636(f)(6)	53		✓					
Monitoring system check daily?		2636(f)(6)	54		✓					
OTHER										
Fuel filters disposed to:			37							

(Owner/Operator) Initials: _____ Date: 4/7/10

USTIF-1 (5/06)

Site Name/Address: DIRECT RELIEF INTERNATIONAL, 27 S. LA PATERA LN, GOLETA

Refer to California Fire Code (CFC). The following Code sections are either in violation **(V)** of, or in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

REQUIREMENTS	CODE SECTIONS	V#	V	C	N	
CALIFORNIA FIRE CODE	CFC	23				
Address clearly visible from street?	901.4.4	70		✓		
Fire extinguishers present?	5202.9	71		✓		
Fire extinguisher service current?	1001.5.1	72		✓		
Shear valves operational?	5202.5.3.2	73			✓	
Emergency fuel shut down device labeled?	5201.5.3	74		✓		
Emergency fuel shut down device operational?	5201.5.3	75		✓		
No smoking sign posted?	5201.8	76		✓		
Stop engine sign posted?	5201.8	77			✓	
Sign posted prohibiting dispensing into unapproved containers?	5201.8	78			✓	

☐ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** April 30, 2010.

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form.

Signature of Responsible Party | JUDY PARTCH (Printed Name) | 4/7/10 (Date)

NARRATIVE:

(1) Circuit Panel switch for powering the Veeder-Root Monitoring device is not labeled. Unable to shut-down Veeder-Root from panel, power removed directly at Veeder Root panel. Locate & identify switch

(2) NO STICKERS AFFIXED TO Monitoring components from test date. 5/6/09. – B&T.

Monitoring System Certification Conducted. UST Monitoring device. (VPH) Responded as required.

Back up generator – NO shut-down.

Contractor. B&T.
aaron Shultz,
Veeder-Root # B36224.
Monitoring Cert. technician 2/2012

(Specialist) Initials: SM Date: 4/7/10 Phone No. 805-681-4044

USTIF-1 (4/04)

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division - Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553

UNDERGROUND STORAGE TANK INSPECTION REPORT

Facility Name: DIRECT RELIEF INTERNATIONAL Date: 4/1/11 Inspected By: S. MATTERN
Site Address: 27 LA PADERA LN Phone No: _____ Program No: _____
City: GOLETA
Facility Contact: JUDY PARTICH

Refer to the California Fire Code (CFC). The following Code sections are either in violation (V) of, or in compliance (C) with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel			
Install Date:	2008			
Size:	1800			

REQUIREMENTS	CHSC	CCR	V#	V	C	N	
FILE RECORDS			23				
Form A current?	25286(a)		03		✓		
Form B current?	25286(a)		04		✓		
Financial Responsibility current?	25292.2(a)		(40)	✓			2009
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	05			✓	
Monitoring Plan approved?	25293	2632(b),2634(d),2711(a)(9)	06		✓		
Emergency Response Plan current?	25289(b)	2632(d)(2),2634(e)	08		✓		
Permits current and retained at facility?	25284(a)	2712(i)	02		✓		
Plot Plan Submitted?		2711(a)(8)	07		✓		
UST SYSTEM RECORDS							
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d),2641(j)	09		✓		
Secondary Containment tested as required?	25284.1	2637(a)	10				6 Months: _____ 3 Years: VPH
Releases reported/recorded?	25294, 25295	2651, 2652	28			✓	
Maintenance and monitoring records available?	25293	2712(b)	15		✓		
UST SYSTEM INSPECTION							
Is monitor **not** in state of alarm at beginning of inspection?		2632(d)	11		✓		
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	12		✓		
Sticker affixed to all monitoring components at certification?		2637(b)(6)	13		✓		
UST system has approved functional overfill protection?	Flapper	2635(b)(2) & ATG	14		✓		
Is spill container in good condition and liquid free?		2635(b)(1)	17		✓		
Spill container drain functional or alternative available?		2635(b)(1)(C)	18		✓		
Containment sump(s), turbine/fill, liquid free?		2631(d)(4) TRANSITION	19		✓		
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	20		✓		
Dispenser containment present if currently required?	25284.1(a)(5)(C)		21			✓	
Dispenser containment adequately monitored?		2636(f)(1) & (g)	22			✓	
Dispenser containment free of liquid?		2631(d)(4)	23			✓	
ADDITIONAL REQUIREMENTS							
Contractor trained? B&T 902034	25284.1(a)(5)(D)	2637(b)(1)(B)	36				
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	24				
48 hour notification prior to monitor certification?		2637(b)(5)	30				
DESIGNATED UST OPERATOR		2715(a)					Name: MARCUS GARCIA 434105 7506 EXP. 7/2012
MONITORING SYSTEM INFORMATION							
MFR. NAME: VEEDER-ROOT							
MODEL #: TLS-350							
PRESSURIZED SYSTEM MLLD TESTED - PASS							
OPTION 1 WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS							
Continuous audible and visual alarm with positive shut off?		2636(g)(1) & (2)	41				
Pump shuts off when monitor is disconnected or fails?		2636(g)(4)	42				
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2)	44				
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2641(j)	45				
OPTION 2 WITH TURBINE SHUT DOWN BUT **NO** AUDIBLE & VISUAL ALARMS ON ALL COMPONENTS							
Cont. aud. & vis. alarm w/ pos. shut off except on dispensers?		2636(f)(1) & (3)	43				
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2)	44				
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d)(.2641(j)	45				
Annual piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	46				
OPTION 3 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY							
Continuous audible and visual alarm only		2636(g)(1) & (2)	47				
Line leak detector detects 3.0 gph or equivalent?		2636(f)(2)	48				
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2641(j)	49				
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	50				
OPTION 4 - FOR EMERGENCY GENERATORS ONLY							
Continuous audible and visual alarm?		2636(g)(1) & (2)	53		✓		
Monitoring system check daily?		2636(g)(5)	54		✓		
OTHER							
Are fuel filters managed properly?			37				

(Owner/Operator) Initials: _____ Date: 4/1/11

Site Name/Address: DIRECT RELIEF INTERNATIONAL, 27 LA PATERA, GOLETA

Refer to California Fire Code (CFC). The following Code sections are either in violation **(V)** of, or in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

REQUIREMENTS	CODE SECTIONS	V#	V	C	N	
CALIFORNIA FIRE CODE	**CFC**	**23**				
Address clearly visible from street?	901.4.4	70		✓		
Fire extinguishers present?	5202.9	71		✓		
Fire extinguisher service current?	1001.5.1	72		✓		
Shear valves operational?	5202.5.3.2	73			✓	
Emergency fuel shut down device labeled?	5201.5.3	74		✓		
Emergency fuel shut down device operational?	5201.5.3	75		✓		
No smoking sign posted?	5201.8	76	✓			generator area.
Stop engine sign posted?	5201.8	77			✓	
Sign posted prohibiting dispensing into unapproved containers?	5201.8	78			✓	

☐ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** April 25, 2011

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form.

Sarah Eyman — Signature of Responsible Party | Sarah Eyman — Printed Name | 4/1/11 — Date

NARRATIVE:

RECORDS/

① CERTIFICATE OF FINANCIAL RESPONSIBILITY IS DATED 3/20/09. CERTIFICATE & LETTER FROM CHIEF FINANCIAL OFFICER SHALL BE REVISED ANNUALLY, PROVIDE UPDATED COPY.

② OWNER STATEMENT OF DESIGNATED OPERATOR SHOWS THE D.O LICENSE HAS EXPIRED AS OF 2010. PROVIDE REVISED COPY.

TRAINING DOCUMENTED.

ICC # FOR D.O MARCUS GARCIA APPEARS TO BE INCORRECT ON D.O MONTHLY INSPECTION FORMS. REVIEW AS NEEDED. INVESTIGATE VALIDITY OF ICC FOR UST OPERATOR.

③ PROVIDE SITE MAP WITH MONITORING SYSTEM CERTIFICATION REPORT

FIRE CODE/

PROVIDE NFPA 704 DIAMOND TO GENERATOR ENCLOSURE. RED - FIRE #2 DIESEL.
POST "NO SMOKING" SIGN TO ENCLOSURE.

MONITORING SYSTEM IS OPERATING AS REQUIRED.

CONTRACTOR: B&T, TECH AARON SHULTZ, V-R B36224.
ICC# 5266795-UT EXPIR. 01/13/2012.

(Specialist) Initials: SM Date: 4/1/11 Phone No. 805/681-4044

USTIF-1 (4/04)

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division – Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553
UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTERNATIONAL Date: 4/1/11

Site Address: 27 LA PATERA, GOLETA

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☑ UST ☐ AST / SPCC ☐ Cal ARP ☐ Fire Code ☐ Plan Check ☐ Other:

Description of Violations / Corrections (continued):

TURBINE SUMP (BRINE) RESERVOIR IS POSITIONED BELOW THE "FEED" LINE. MAKE THE NECESSARY POSITION ADJUSTMENT TO THE RESERVOIR TO ENSURE LIQUID LEAK DETECTION FUNCTIONS CORRECTLY.

FEED LINE HAS "AIR" BLOCK.

Signature of Responsible Party [signature] Print Name Sarah Eyman Date 4/1/11

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Direct Relief	Date of Testing:	04/01/11
Facility Address:	27 La Patera Santa Barbara, CA		
Facility Contact:	Judy Partch	Phone:	805-964-4767
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:			

2. TESTING CONTRACTOR INFORMATION

Company Name:	B&T Service Station Contractors
Technician Conducting Test:	
Credentials[1]:	× CSLB Contractor × ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* _____
License Number(s):	902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☐ Hydrostatic	☐ Vacuum	X Other	
Test Equipment Used: Visual			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1 Diesel**	**2**	**3**	**4**
Bucket Installation Type:	☐ Direct Bury x Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	13"			
Wait time between applying vacuum/water and start of test:	N/A			
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_F):				
Test Duration ($T_F - T_I$):				
Change in Reading ($R_F - R_I$):				
Pass/Fail Threshold or Criteria:				
Test Result:	**X Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Clarence Shultz Date: 4-1-11

Leak Detector
FXT EVALUATION CHART

Site Location: Direct Relief 27 S. La Patera, Santa Barbara, CA	Service Company: B&T Service Station Contractors
Date: 04/01/11	
Technician:	Tech Number:

TYPES OF LEAK DETECTORS TESTED

XLD (116-036-5)	FX1D (116-054-5	FX2BFLD
DLD (116-017-5	FX2 (116-046-5	FX1V (116-056-5)
BFLD (XL Model 116-039-5	FX2D (116-048-5)	FX2V (116-057-5)
BFLD (116-012-5)	x FX1DV (116-055-5)	FX1DV (116-058-5)
XLP (116-035-5	FX2DV (116-053-5)	FX2DV (116-059-5
PLD (116-030-5	FX1BFLD	FX1V (116-051-5
FX1 (116-047-5		FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure
Diesel		3 sec	------	16 PSI	3 GPH	PASS	25 PSI

Owner/Operator

_____ 4/1/11_____

(Signature) (Date)

Direct Relief
Monitor Cert 04/01/11

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

APR 1, 2011 11:18 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

SYSTEM SETUP

APR 1, 2011 11:18 AM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
ULLAGE: 90%
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 2 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 1 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

TANK CHART SECURITY
DISABLED

CUSTOM ALARMS
DISABLED

SERVICE NOTICE
DISABLED

ISO 3166 COUNTRY
CODE:

MASS/DENSITY
DISABLED

COMMUNICATIONS SETUP

PORT SETTINGS:

NONE FOUND

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP

T 1:DIESEL

PRODUCT CODE	:	1
THERMAL COEFF	:	.000450
TANK DIAMETER	:	63.75
TANK PROFILE	:	4 PTS
FULL VOL	:	1834
47.8 INCH VOL	:	1475
31.9 INCH VOL	:	924
15.9 INCH VOL	:	364

FLOAT SIZE: 4.0 IN.

WATER WARNING	:	1.5
HIGH WATER LIMIT	:	2.5
MAX OR LABEL VOL	:	1834
OVERFILL LIMIT	:	90%
	:	1650
HIGH PRODUCT	:	95%
	:	1742
DELIVERY LIMIT	:	50%
	:	917
LOW PRODUCT	:	200
LEAK ALARM LIMIT	:	99
SUDDEN LOSS LIMIT	:	99
TANK TILT	:	0.00
PROBE OFFSET	:	0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC	:	25%
	:	458
LEAK MIN ANNUAL	:	25%
	:	458

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

Direct Relief
Monitor Cert 04/01/11

```
LEAK TEST METHOD
- - - - - - - - - - - -
TEST ON DATE : ALL TANK
JAN 29. 2009
START TIME : DISABLED
TEST RATE  :0.20 GAL/HR
DURATION   : 2  HOURS

TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
                NORMAL
```

```
LIQUID SENSOR SETUP
- - - - - - - - - - - - -

L 1:DIESEL STP  BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP


L 2:DIESEL STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS


L 3:DIESEL FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP


L 4:DIESEL FILL BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS


L 5:VENT SUMP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS


L 6:VENT SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS
```

```
PUMP SENSOR SETUP
- - - - - - - - - - - - -

S 1:DIESEL
TANK #:  1
DISPENSE MODE:
  STANDARD
```

```
OUTPUT RELAY SETUP
- - - - - - - - - - - - -

R 1:OVERFILL ALARM
TYPE:
  STANDARD
NORMALLY OPEN


IN-TANK ALARMS
 T 1:OVERFILL ALARM
 T 1:HIGH PRODUCT ALARM
 T 1:MAX PRODUCT ALARM

R 2:DIESEL TURBINE
TYPE:
  PUMP CONTROL OUTPUT
TANK #:  1

- NO ALARM ASSIGNMENTS -
```

```
SMARTSENSOR SETUP
- - - - - - - - - - - - -

S 1:PRODUCT LINE VAC
CATEGORY  VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME:   29.4 GALLONS
RELIEF VALVE: : NO

S 2:VENT LINE VAC
CATEGORY  VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME:   29.4 GALLONS
RELIEF VALVE: : NO

S 3:RETURN LINE VAC
CATEGORY  VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME:   29.4 GALLONS
RELIEF VALVE: : NO

S 4:ANNULAR VAC
CATEGORY  VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE 0
VOLUME:   64.3 GALLONS
RELIEF VALVE: : NO

S 8:ATME SENSOR
CATEGORY  ATM P SENSOR
```

Direct Relief
Monitor Cert 04/01/11

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

APR 1, 2011 9:05 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
MAR 22, 2011 11:15 AM
PRINTER ERROR
MAR 22, 2011 11:16 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- IN-TANK ALARM -----

T 1:DIESEL

HIGH WATER ALARM
APR 30, 2009 8:30 AM

OVERFILL ALARM
APR 30, 2009 11:53 AM
APR 28, 2009 12:06 PM
APR 28, 2009 11:56 AM

LOW PRODUCT ALARM
APR 28, 2009 12:25 PM
APR 28, 2009 10:41 AM

SUDDEN LOSS ALARM
APR 30, 2009 11:51 AM

HIGH PRODUCT ALARM
APR 28, 2009 11:34 AM

PROBE OUT
APR 30, 2009 11:54 AM
APR 30, 2009 11:52 AM
APR 30, 2009 9:04 AM

HIGH WATER WARNING
APR 30, 2009 8:30 AM

DELIVERY NEEDED
APR 28, 2009 12:25 PM
APR 28, 2009 10:41 AM

LOW TEMP WARNING
APR 30, 2009 11:53 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
I. 1:DIESEL STP BRINE
STP SUMP
FUEL ALARM
APR 7, 2010 3:28 PM

FUEL ALARM
APR 7, 2010 3:27 PM

FUEL ALARM
APR 7, 2010 3:07 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM
APR 7, 2010 2:59 PM

FUEL ALARM
MAY 6, 2009 10:03 AM

FUEL ALARM
APR 30, 2009 2:46 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:DIESEL FILL SUMP
PIPING SUMP
FUEL ALARM
APR 7, 2010 3:16 PM

FUEL ALARM
MAY 6, 2009 10:06 AM

* * * * * END * * * * *

Direct Relief
Monitor Cert 04/01/11

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESEL FILL BRINE
OTHER SENSORS
FUEL ALARM
APR 7, 2010 3:18 PM

FUEL ALARM
APR 7, 2010 3:17 PM

FUEL ALARM
MAY 6, 2009 10:08 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:VENT SUMP BRINE
OTHER SENSORS
FUEL ALARM
APR 7, 2010 3:22 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 2:VENT LINE VAC
HIGH LIQUID ALARM
APR 7, 2010 3:14 PM

NO VACUUM ALARM
APR 7, 2010 3:12 PM

NO VACUUM ALARM
APR 7, 2010 3:11 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:VENT SUMP
OTHER SENSORS
FUEL ALARM
APR 7, 2010 3:22 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 1:PRODUCT LINE VAC
NO VACUUM ALARM
APR 7, 2010 3:13 PM

NO VACUUM ALARM
APR 7, 2010 3:12 PM

NO VACUUM ALARM
APR 7, 2010 3:12 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 3:RETURN LINE VAC
HIGH LIQUID ALARM
APR 7, 2010 3:15 PM

NO VACUUM ALARM
APR 7, 2010 3:13 PM

SETUP DATA WARNING
APR 28, 2009 10:44 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 4:ANNULAR VAC
VACUUM WARNING
APR 8, 2010 12:00 PM

NO VACUUM ALARM
APR 8, 2010 11:49 AM

VACUUM WARNING
APR 8, 2010 11:40 AM

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division - Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Rental Intl Date: 4/12/12 Inspected By: Nathan West
Site Address: 27 La Patera Phone: _____ ICC #: Not legible
City: Goleta Specialist Signature: [signature]
Facility Contact: Judy Partch

The following Code sections are either in violation **(V)** of, Or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel			
Install Date:	2006			
Size:	1800			

REQUIREMENTS	CHSC	CCR	V	V	C	N	
FILE RECORDS							
Form A current?	25286(a)		303		✓		
Form B current?	25286(a)		304		✓		
Financial Responsibility current?	25292.2(a)		340	✓			4/7/11
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305			✓	
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306	✓	✓		
Emergency Response Plan current?	25289(b)	2632(d)(2) ,2634(e)	308	✓			INCOMPLETE
Permits current and retained at facility?	25284(a)	2712(i)	302		✓		
Plot Plan Submitted?		2711(a)(8)	307		✓		
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓		
Name: Aaron Shultz		ICC#: 5266795 UC		Expires: 3/19/14			
UST SYSTEM RECORDS							
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓		4/1/11
Secondary Containment tested as required?	25284.1	2637(a)	310	6 Months: _____			3 Years: VPH
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328				
Maintenance and monitoring records available?	25293	2712(b)	315		✓		
UST SYSTEM INSPECTION							
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓		
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓		
Sticker affixed to all monitoring components at certification?		2638(f)	313		✓		
UST system has approved functional overfill protection?		2635(b)(2) Flapper, ATG	314	✓			
Is spill container in good condition and liquid free?		2635(b)(1)	317		✓		
Spill container drain functional or alternative available?		2635(b)(1)(C)	318		✓		
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319		✓		
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓		
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓	
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓	
Dispenser containment free of liquid?		2631(d)(4)	323			✓	
ADDITIONAL REQUIREMENTS							
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓		
Name: B+T		Monitoring System Training Verification:					
ICC #: 5266795 UC	Expires: 3/14						
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓		
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓		
MONITORING SYSTEM INFORMATION							
MFR. NAME: VR							
MODEL #: TLS-350							

PRESSURIZED SYSTEM MLLD

OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS				V	C	N	V	C	N	V	C	N	V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341												
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342												
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344												
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2638(a)	345												
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY															
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1	347												
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348												
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d)(.2638(a)	349												
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350												
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*															
Continuous audible and visual alarm?		2636(f)(6)	353		✓										
Monitoring system check daily?		2636(f)(6)	354		✓										
OTHER															
Fuel filters disposed to:			337												

(Owner/Operator) Initials: [signature] Date: 4/12/12

USTIF-1 (04-2011)

ANTA BARBARA COUNTY FIRE DEPARTM
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Site Name/Address: DIRECT RELIEF INT / 27 LA PATERA, Goleta

Refer to California Fire Code (CFC). The following Code sections are either in violation **(V)** of, or in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

REQUIREMENTS	CODE SECTIONS	V#	V	C	N	
CALIFORNIA FIRE CODE	CFC					
Address clearly visible from street?	901.4.4	370		✓		
Fire extinguishers present?	2205.5	371			✓	
Fire extinguisher service current?	901.6.1	372			✓	
Shear valves operational?	2206.7.4	373			✓	
Emergency fuel shut down device labeled?	2203.2	374		✓		
Emergency fuel shut down device operational?	2203.2	375		✓		
No smoking sign posted?	2205.6	376		✓		
Shut off engine sign posted?	2205.6	377			✓	
Sign posted prohibiting dispensing into unapproved containers?	2205.6	378			✓	

☐ **NOTICE TO COMPLY: The violations noted above must be corrected by:** _____

[signature] | JUDY PARTCH | 4/12/12

Signature of Responsible Party | Printed Name | Date

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on _____ by _____

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be correct and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

NARRATIVE: Consent to inspect is granted by Jenna Nelson.
MONITORING CERT + ANNUAL UST INSPECTION CONDUCTED THIS DAY.

(1) MONITORING PLAN INACCURATELY DESCRIBES SYSTEM.
490-6 a+d; 490-29 d; 490-34 b; 490-35 a; 490-36 checked; 490-37,38
490-66 unchecked.
Revise as described + resubmit. Marked up copy provided to facility.

(2) Response plan at facility is incomplete.
Corrected at the time of inspection

(3) OVERFILL Alarm light does not function.
-replace bulb or repair as required.

(4) Certification of Financial Responsibility is dated 4/7/11. Certificate + letter from Chief Financial OAPicer shall be revised + submitted to CUPA Annually.

(Specialist) Initials: NDW Date: 4/12/12 Phone: 681-4015

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division - Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief Int'l | Date: 4/12/13 | Inspected By: Nathan West
Site Address: 27 S. La Patera | Phone: | ICC #: 504530-01
City: Goleta | Specialist Signature:
Facility Contact: Judy Partch

The following Code sections are either in violation **(V)** of, Or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel	Trans.		
Install Date:	2008	Sump		
Size:	1800	2008		

REQUIREMENTS	CHSC	CCR	V	V	C	N
FILE RECORDS						
Form A current?	25286(a)		303		✓	
Form B current?	25286(a)		304		✓	
Financial Responsibility current?	25292.2(a)		340		✓	
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305		~~✓~~	✓
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306		✓	
Emergency Response Plan current?	25289(b)	2632(d)(2) ,2634(e)	308		✓	
Permits current and retained at facility?	25284(a)	2712(i)	302			
Plot Plan Submitted?		2711(a)(8)	307		✓	
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓	
Name: A. Shultz		ICC#: 5266795 UC		Expires: 3/14		
UST SYSTEM RECORDS						
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓	
Secondary Containment tested as required?	25284.1	2637(a) VPH	310	6 Months:		3 Years:
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328			
Maintenance and monitoring records available?	25293	2712(b)	315		✓	
UST SYSTEM INSPECTION						
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓	
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓	
Sticker affixed to all monitoring components at certification?		2638(f)	313		✓	
UST system has approved functional overfill protection?	Alarm & Flapper	2635(b)(2)	314		✓	
Is spill container in good condition and liquid free?		2635(b)(1)	317			
Spill container drain functional or alternative available?		2635(b)(1)(C)	318			✓
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319	✓		
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓	
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓
Dispenser containment free of liquid?		2631(d)(4)	323			✓
ADDITIONAL REQUIREMENTS						
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓	
Name: BT		Monitoring System Training Verification: A20030				
ICC #: 5246325 8158837	Expires: 9/2014					
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓	
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓	
MONITORING SYSTEM INFORMATION						
MFR. NAME	VR					
MODEL #	TLS-350					

PRESSURIZED SYSTEM MLLD + VPH														
OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS				V	C	N	V	C	N	V	C	N	V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341												
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342												
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344												
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2638(a)	345												
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY															
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1	347												
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348												
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d)(.2638(a)	349												
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350												
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*															
Continuous audible and visual alarm?		2636(f)(6)	353		✓										
Monitoring system check daily?		2636(f)(6)	354		✓										
OTHER															
Fuel filters disposed to:			337												

(Owner/Operator) Initials: RS Date: 4/12/13

USTIF-1 (04-2011)

4/24/13 R

SANTA BARBARA COUNTY FIRE DEPARTMENT
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Site Name/Address: Direct Relief Intl / 27 S. La Patera, Goleta

Refer to California Fire Code (CFC). The following Code sections are either in violation **(V)** of, or in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

REQUIREMENTS	CODE SECTIONS	V#	V	C	N	
CALIFORNIA FIRE CODE	CFC					
Address clearly visible from street?	901.4.4	370			✓	
Fire extinguishers present?	2205.5	371			✓	
Fire extinguisher service current?	901.6.1	372			✓	
Shear valves operational?	2206.7.4	373			/	
Emergency fuel shut down device labeled?	2203.2	374		✓		
Emergency fuel shut down device operational?	2203.2	375		✓		
No smoking sign posted?	2205.6	376			✓	
Shut off engine sign posted?	2205.6	377			/	
Sign posted prohibiting dispensing into unapproved containers?	2205.6	378			/	

☑ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/12/13

Signature of Responsible Party | Rick Sneksik | Printed Name | 4/13/13 Date

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on _____ by _____

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be correct and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

NARRATIVE:

Monitoring System Certification and Annual UST inspection conducted this day.

Permission to inspect granted by Rick Snekvik, D.R. of Operations.

(317) Liquid is accumulated in spill bucket
- Remove liquid — Corrected at the time of inspection

(319) Liquid is accumulated in transition sump.
Liquid is accumulated in STP sump.
- Remove liquid. — Corrected at the time of inspection

Sensors tested as follows: Transition sump containment, Trans. sump annular, Fill sump containment, Fill sump annular, STP sump containment, STP sump annular; tape shows some.

(Specialist) Initials: NPW Date: 4/12/13 Phone: (805) 681-4045

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: DIRECT RELIEF INT'L Date: 4/12/13

Site Address: 27 S. LA PATERA GOLETA

HSC / CCR 22	V	1 2 M	REQUIREMENTS
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)			
25270.3	131		Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)

AST Tank #	Tank Capacity	Contents	SPCC Required
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Accidental Release Prevention (Cal-ARP)			
2740.1(c)	21		Accurate Cal-ARP registration form submitted for all processes
2735.5 **25545.3**	22		Establish and implement a Risk Management Plan (RMP)
2765.1-2765.2	32		Emergence Response Program (Programs 2 & 3), ERP onsite.
2775.1	33		Record keeping, keep implementation records for 5 years.

OBSERVATIONS / CORRECTIVE ACTION

Hazardous Material Business Plan inspection conducted this day.

Chemical inventory is up to date.

A pile of trash next to dumpster contains intact & broken fluorescent bulbs, and electrical equipment including DC power supplies. A printed circuit board is visible in dumpster.

- IMMEDIATELY CEASE DISPOSAL OF HAZARDOUS WASTE & UNIVERSAL WASTE INTO THE TRASH.

DISPOSE OF FLUORESCENT BULBS AT AN AUTHORIZED FACILITY.

DCSB COMMUNITY HAZ WASTE COLLECTION CENTER FLYER PROVIDED TO BUSINESS.

☐ No Violations Noted At Time of Inspection

Signature of Responsible Party: X [signature] Print Name: Rick Snekvik Date: 4/12/13

☑ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: 5/12/13

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **ALL VIOLATIONS ARE TO BE CORRECTED AND A COPY OF THIS FORM SIGNED AND RETURNED WITHIN 35 DAYS**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) [signature] (Print Name) Rick Snekvik (Date) 5/10/13

COMMUNITY HAZARDOUS WASTE
COLLECTION CENTER
Make Checks Payable To:
County of Santa Barbara
Resource Recovery & Waste Management Division
130 East Victoria Street, Suite 100, Santa Barbara, CA 93101

HAZARDOUS WASTE COLLECTION CENTER

Invoice

SOLD TO:

Direct Relief
27 South La Patera Lane
Goleta CA 93117

P.O. Number:

Invoice No. 22097
Disposal Date: 05/10/2013
Statement Date: 5/10/2013
2nd Statement Date:
Amount Paid:
Check Number:

TOTAL DUE: $154.61

DESCRIPTION	QUANT	UNIT	UNIT PRICE	AMOUNT
Facility Fee Waived - Non-Profit				
Fluorescent Tubes	500	Foot	$0.22	$110.00
Alkaline Batteries	19	Pound	$1.35	$25.65
Overpack - Misc. Chemicals	18	Pound	$3.00	$54.00
Latex Paint	3	Gallon	$5.50	$16.50
Less 25% Non-Profit Discount	1	Each	-$51.54	-$51.54

Total Disposal: $154.61

Payments are due 30 days from date of drop-off. If you have already mailed payment or have questions, please call the County of Santa Barbara at (805) 882-3602.

THANK YOU FOR RESPONSIBLY DISPOSING OF YOUR HAZARDOUS WASTE.

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Direct Relief Bldg. No.:

Site Address: 27 S. La Patera Lane Goleta, CA Zip: 93117

Facility Contact Person: Judy Partch Contact Phone No.: (805) 964-4767

Make/Model of Monitoring System: TLS 350 Date of Testing/Servicing: 04/07/14

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T1 Diesel	**Tank ID:**
x In-Tank Gauging Probe. Model: Mag 1	☐ In-Tank Gauging Probe. Model:
x Annular Space or Vault Sensor. Model: 420/Vac	☐ Annular Space or Vault Sensor. Model:
x Piping Sump / Trench Sensor(s). Model: 208	☐ Piping Sump / Trench Sensor(s). Model:
x Fill Sump Sensor(s). Model: 208	☐ Fill Sump Sensor(s). Model:
x Mechanical Line Leak Detector. Model: FXIDV	☐ Mechanical Line Leak Detector. Model:
x Tank Overfill / High-Level Sensor. Model: Mag 1	☐ Tank Overfill / High-Level Sensor. Model:
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID:	**Tank ID:**
☐ In-Tank Gauging Probe. Model:	☐ In-Tank Gauging Probe. Model:
☐ Annular Space or Vault Sensor. Model:	☐ Annular Space or Vault Sensor. Model:
☐ Piping Sump / Trench Sensor(s). Model:	☐ Piping Sump / Trench Sensor(s). Model:
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☐ Mechanical Line Leak Detector. Model:	☐ Mechanical Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Electronic Line Leak Detector. Model:
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Tank Overfill / High-Level Sensor. Model:
	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: Line Sump	**Dispenser ID:**
x Dispenser Containment Sensor(s). Model: 208	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s	☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** x **System set-up** x **Alarm history report**

Technician Name (print): James Welsch Signature:

Certification No.: 8201843 UT License. No.: 902034

Testing Company Name: B&T Service Station Contractors Phone No.:(805)929-8944

Testing Company Address: 630 S. Frontage Rd. Nipomo, CA 93444 Date of Testing/Servicing: 04/07/14

D. Results of Testing/Servicing

Software Version Installed: 125.09

Complete the following checklist:

x Yes	☐ No*	Is the audible alarm operational?
x Yes	☐ No*	Is the visual alarm operational?
X Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
x Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* x N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* X N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
x Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90 %
☐ Yes*	X No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
x Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
X Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
x Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Small amount of liquid found in line sump.

F. In-Tank Gauging / SIR Equipment:

x Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

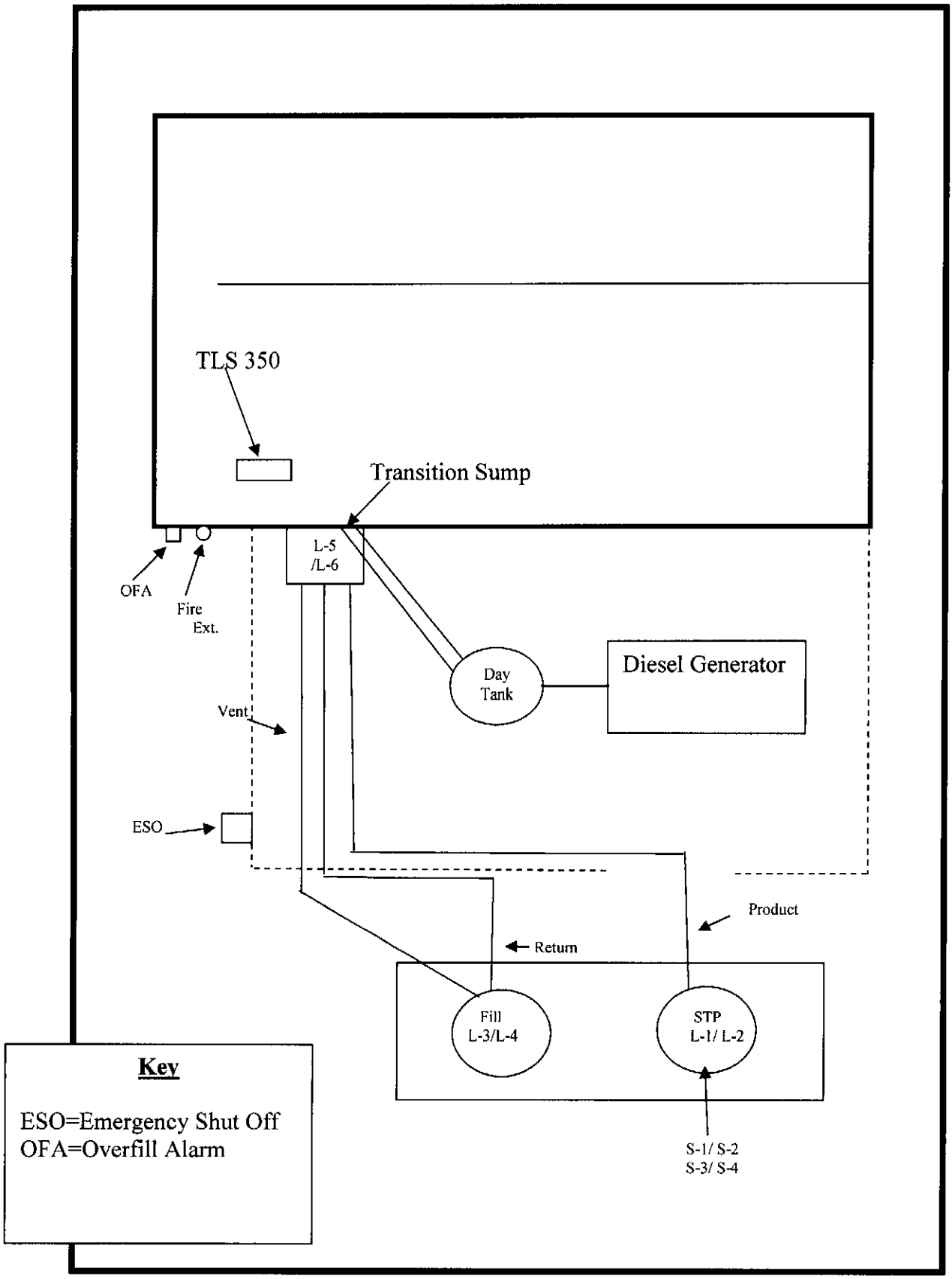
X Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: X 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
X Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
X Yes	☐ No*	Was the testing apparatus properly calibrated?
X Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* X N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
X Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

UST Monitoring Site Plan

Site Address: 27 S. La Patera Santa Barbara



04/12/12

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Direct Relief	Date of Testing:	04-07-14
Facility Address:	27 La Patera Santa Barbara, CA		
Facility Contact:	Judy Partch	Phone:	805-964-4767
Date Local Agency Was Notified of Testing :	03/25/14		
Name of Local Agency Inspector *(if present during testing)*:	Nathan West		

2. TESTING CONTRACTOR INFORMATION

Company Name:	B&T Service Station Contractors
Technician Conducting Test:	James Welsch
Credentials[1]:	× CSLB Contractor × ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* _____
License Number(s):	902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☐ Hydrostatic	☐ Vacuum	X Other	
Test Equipment Used: Visual			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1 Diesel**	**2**	**3**	**4**
Bucket Installation Type:	☐ Direct Bury x Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	13"			
Wait time between applying vacuum/water and start of test:	N/A			
Test Start Time (T_I):	11:00a			
Initial Reading (R_I):	full			
Test End Time (T_F):	12:00p			
Final Reading (R_F):	full			
Test Duration ($T_F - T_I$):	1 hour			
Change in Reading ($R_F - R_I$):	0			
Pass/Fail Threshold or Criteria:				
Test Result:	**x Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 9-11-14

Leak Detector
FXT EVALUATION CHART

Site Location: Direct Relief 27 S. La Patera, Santa Barbara, CA	Service Company: B&T Service Station Contractors
Date: 04/07/14	
Technician: JAMES WELSCH	Tech Number:8201843 UT

TYPES OF LEAK DETECTORS TESTED

☐ XLD (116-036-5)	☐ FX1D (116-054-5	☐ FX2BFLD
☐ DLD (116-017-5	☐ FX2 (116-046-5	☐ FX1V (116-056-5)
☐ BFLD (XL Model 116-039-5	☐ FX2D (116-048-5)	☐ FX2V (116-057-5)
☐ BFLD (116-012-5)	x FX1DV (116-055-5)	☐ FX1DV (116-058-5)
☐ XLP (116-035-5	☐ FX2DV (116-053-5)	☐ FX2DV (116-059-5
☐ PLD (116-030-5	☐ FX1BFLD	☐ FX1V (116-051-5
☐ FX1 (116-047-5	☐	☐ FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure
Diesel		3sec	10psi	15psi	3.0gph	pass	24

I. Results of Vacuum/Pressure Monitoring Equipment Testing

This page should be used to document testing and servicing of vacuum and pressure interstitial sensors. A copy of this form must be included with the Monitoring System Certification Form, which must be provided to the tank system owner/operator. The owner/operator must submit a copy of the Monitoring System Certification Form to the local agency regulating UST systems within 30 days of test date.

Manufacturer: Veederoot	Model:	System Type: ☐ Pressure; ☒ Vacuum

Sensor ID	
s-1	**Component(s) Monitored by this Sensor:** Product line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
s-2	**Component(s) Monitored by this Sensor:** Vent line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
s-3	**Component(s) Monitored by this Sensor:** Return line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
s-4	**Component(s) Monitored by this Sensor:** Annular Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail

How was interstitial communication verified?
☒ Leak Introduced at Far End of Interstitial Space;[1] ☐ Gauge; ☒ Visual Inspection; ☐ Other *(Describe in Sec. J, below)*

Vacuum was restored to operating levels in all interstitial spaces: ☒ Yes ☐ No *(If no, describe in Sec. J, below)*

J. Comments:

DIRECT RELIEF

[1] If the sensor successfully detects a simulated vacuum/pressure leak introduced in the interstitial space at the furthest point from the sensor, vacuum/pressure has been demonstrated to be communicating throughout the interstice.

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901

☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTL Date: 4/7/14 Inspected By: NATHAN WEST

Site Address: 27 S. LA PATERA LN Phone: 452-0478 ICC #: 5042530

City: GOLETA Specialist Signature:

Facility Contact: JUDY PARTCH

The following Code sections are either in violation **(V)** or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	D	Trans.		
Install Date:	2008	Sump.		
Size:	1800	2008		

REQUIREMENTS	CHSC	CCR	V	V	C	N
FILE RECORDS						
Form A current?	25286(a)		303		✓	
Form B current?	25286(a)		(304)	✓		
Financial Responsibility current?	25292.2(a)		(340)	✓		
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305		✓	✓
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	(306)	✓	✓	
Emergency Response Plan current?	25289(b)	2632(d)(2) ,2634(e)	(308)	✓		
Permits current and retained at facility?	25284(a)	2712(i)	302			✓
Plot Plan Submitted?		2711(a)(8)	307		✓	
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓	
Name: MARCUS GARCIA		ICC#: B074063		Expires: 7/16/14		
UST SYSTEM RECORDS						
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓	
Secondary Containment tested as required?	25284.1	2637(a) VPH	310	6 Months: ~~X~~		3 Years: ~~X~~
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328			✓
Maintenance and monitoring records available?	25293	2712(b)	315		✓	

				V	C	N	V	C	N	V	C	N	V	C	N
UST SYSTEM INSPECTION															
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓			✓							
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓			✓							
Sticker affixed to all monitoring components at certification?		2638(f)	313			✓			✓						
UST system has approved functional overfill protection?	Alarm + Flapper	2635(b)(2)	314		✓				✓						
Is spill container in good condition and liquid free?		2635(b)(1)	(317)	✓					✓						
Spill container drain functional or alternative available?		2635(b)(1)(C)	318			✓			✓						
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319		✓			✓	~~✓~~						
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓			✓	~~✓~~						
Dispenser containment present if currently required?	25284.1(a)(5)(C)	No Dispens	321			✓			✓						
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓			✓						
Dispenser containment free of liquid?		2631(d)(4)	323			✓			✓						
ADDITIONAL REQUIREMENTS															
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓										
Name: B&T		Monitoring System Training Verification: B43211													
ICC #: 820184	Expires: 6/6/15														
Class (A) C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓										
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓										
MONITORING SYSTEM INFORMATION															
MFR. NAME	VEEDER-ROOT														
MODEL #	TLS-350														

PRESSURIZED SYSTEM MLLD + VPH															
OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS				V	C	N	V	C	N	V	C	N	V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341			✓			✓						
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342			✓			✓						
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344			✓			✓						
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2638(a)	345			✓			✓						
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY															
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1	347			✓			✓						
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348			✓			✓						
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d)(.2638(a)	349			✓			✓						
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350			✓			✓						
OPTION 3 FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*															
Continuous audible and visual alarm?		2636(f)(6)	353		✓			✓							
Monitoring system check daily?		2636(f)(6)	354		✓			✓							
OTHER															
Fuel filters disposed to:			337												

(Owner/Operator) Initials: _____ Date: _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTERNATIONAL

Site Address: 27 S. LA PATERA LN, GOLETA

NARRATIVE:

UNDERGROUND STORAGE TANK INSPECTION AND MONITORING SYSTEM CERTIFICATION CONDUCTED THIS DAY.

AS SUBMITTED TO CERS:

(340) CERTIFICATION OF FINANCIAL RESPONSIBILITY IS DATED 4/16/12
CFO LETTER IS DATED 4/17/12.
— IMMEDIATELY SUBMIT FINANCIAL RESPONSIBILITY DOCUMENTATION VIA CERS. ANNUALLY UPDATE THEREAFTER.

(308) EMERGENCY RESPONSE PLAN SUBMITTED TO CERS IS INCOMPLETE.
— REVISE & RESUBMIT.

D.O. REPORTS ARE RETAINED IN FILE.
2013 Paper Financial Responsibility forms are in file.

(317) LIQUID & DEBRIS IS ACCUMULATED IN SPILL BUCKET.
— Regularly inspect & remove liquid/debris.

(304) CERS SUBMITTAL INDICATES SINGLEWALL TRANSITION SUMP.
(306) SUMP IS DOUBLEWALL.
~~— REVISE & RESUBMIT.~~
TANK HAS Fill tube shut-off valve.
Fill containment sump installed; TANK USE IS EMERG. GENERATOR
— Revise & resubmit.

Recommendation ONLY:
Overfill alarm box is not visible from tank fill.
Consider raising or relocating box to a visible location

☑ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/7/14

Signature of Responsible Party — JUDY PARTCH (Printed Name) — 4/7/14 (Date)

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on 4/7/14 by 5/7/14

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

(Specialist) Initials: NPW Date: 4/7/14 Phone: (805) 681-4045

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901

☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTERNATIONAL Date: 4/9/15 Inspected By: NATHAN WEST

Site Address: 27 S LA PATERA Phone: _____ ICC #: 5024530

City: GOLETA Specialist Signature: [signature]

Facility Contact: _____

The following Code sections are either in violation **(V)** or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	D			
Install Date:	2008			
Size:	1,800			

REQUIREMENTS	CHSC	CCR	V	V	C	N
FILE RECORDS						
Form A current?	25286(a)		303		✓	
Form B current?	25286(a)		304		✓	
Financial Responsibility current?	25292.2(a)		340		✓	
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305			✓
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306		✓	
Emergency Response Plan current?	25289(b)	2632(d)(2) ,2634(e)	308		✓	
Permits current and retained at facility?	25284(a)	2712(i)	302		✓	
Plot Plan Submitted?		2711(a)(8)	307		✓	
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓	
Name:		ICC#:		Expires:		
UST SYSTEM RECORDS						
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓	
Secondary Containment tested as required?	25284.1	2637(a)	310	6 Months: _____		3 Years: _____
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328			
Maintenance and monitoring records available?	25293	2712(b)	315		✓	
UST SYSTEM INSPECTION						
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓	
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓	
Sticker affixed to all monitoring components at certification?		2638(f)	313			✓
UST system has approved functional overfill protection?		2635(b)(2)	314		✓	
Is spill container in good condition and liquid free?		2635(b)(1)	317		✓	
Spill container drain functional or alternative available?		2635(b)(1)(C)	318			✓
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319		✓	
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	(320)	✓		
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓
Dispenser containment free of liquid?		2631(d)(4)	323			✓
ADDITIONAL REQUIREMENTS						
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓	
Name:		Monitoring System Training Verification:				
ICC #:	Expires:					
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓	
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓	
MONITORING SYSTEM INFORMATION						
MFR. NAME	VEEDER-ROOT					
MODEL #	TLS-350					

PRESSURIZED SYSTEM VPH W/ PLLD, NO POSITIVE SHUTDOWN (EMERG. GENERATOR)

OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS			V	C	N	V	C	N	V	C	N	V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341			✓								
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342											
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344											
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d).2638(a)	345											
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY														
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1	347											
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348											
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d)(.2638(a)	349											
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350											
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*														
Continuous audible and visual alarm?		2636(f)(6)	353		✓									
Monitoring system check daily?		2636(f)(6)	354		✓									
OTHER														
Fuel filters disposed to:			337											

(Owner/Operator) Initials: _____ Date: _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTERNATIONAL

Site Address: 27 S LA PATERA LN, GOLETA

NARRATIVE:

VST INSPECTION CONDUCTED THIS DAY.

(320) A STP SUMP LIQUID SENSOR IS NOT POSITIONED TO DETECT RELEASE AT THE EARLIEST OPPORTUNITY, IN THAT SENSOR IS POSITIONED AT OPPOSITE SIDE OF SUMP FROM PRODUCT PIPING
- REPOSITION SENSOR.

☑ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/9/15

x Sean Copeland — Signature of Responsible Party

Sean Copeland — Printed Name

4/9/15 — Date

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on 4/9/15 by 5/9/15

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

(Specialist) Initials: NPW Date: 4/9/15 Phone: 805 681 4045

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: DIRECT RELIEF INTERNATIONAL

Site Address: 27 S LA PATERA LN, GOLETA

NARRATIVE:

VST INSPECTION CONDUCTED THIS DAY

(720) STP SUMP LIQUID SENSOR IS NOT POSITIONED TO DETECT A RELEASE AT THE EARLIEST OPPORTUNITY IN THAT SENSOR IS POSITIONED A OPPOSITE SIDE OF SUMP FROM PRODUCT PIPING - REPOSITION SENSOR.

☑ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/9/15

X Sean Copeland 4/9/15

Signature of Responsible Party | Printed Name | Date

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on 4/9/15 by 5/9/15

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) JUDY PARTCH (Date) 4/9/15

(Specialist) Initials: MPW Date: 4/9/15 Phone: 805 681 4045

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: **DIRECT RELIEF** Bldg. No.: _____

Site Address: **27 LA PATERA LN** City: **GOLETA** Zip: **93117**

Facility Contact Person: **JUDY PARTCH** Contact Phone No.: **(805) 964-4767**

Make/Model of Monitoring System: **TLS -350** Date of Testing/Servicing: **4/8/2016**

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: **RED DSL**

- ☒ In-Tank Gauging Probe. Model: **MAG 1**
- ☒ Annular Space or Vault Sensor. Model: **420 /VAC**
- ☒ Piping Sump / Trench Sensor(s). Model: **208 / 304**
- ☒ Fill Sump Sensor(s). Model: **208 / 304**
- ☒ Mechanical Line Leak Detector. Model: **FX**
- ☐ Electronic Line Leak Detector. Model: _____
- ☒ Tank Overfill / High-Level Sensor. Model: **MAG 1**
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: _____

- ☐ In-Tank Gauging Probe. Model: _____
- ☐ Annular Space or Vault Sensor. Model: _____
- ☐ Piping Sump / Trench Sensor(s). Model: _____
- ☐ Fill Sump Sensor(s). Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: _____

- ☐ In-Tank Gauging Probe. Model: _____
- ☐ Annular Space or Vault Sensor. Model: _____
- ☐ Piping Sump / Trench Sensor(s). Model: _____
- ☐ Fill Sump Sensor(s). Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: _____

- ☐ In-Tank Gauging Probe. Model: _____
- ☐ Annular Space or Vault Sensor. Model: _____
- ☐ Piping Sump / Trench Sensor(s). Model: _____
- ☐ Fill Sump Sensor(s). Model: _____
- ☐ Mechanical Line Leak Detector. Model: _____
- ☐ Electronic Line Leak Detector. Model: _____
- ☐ Tank Overfill / High-Level Sensor. Model: _____
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: **VENT BOX**

- ☒ Dispenser Containment Sensor(s). Model: **208 / 304**
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: _____

- ☐ Dispenser Containment Sensor(s). Model: _____
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: _____

- ☐ Dispenser Containment Sensor(s). Model: _____
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: _____

- ☐ Dispenser Containment Sensor(s). Model: _____
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: _____

- ☐ Dispenser Containment Sensor(s). Model: _____
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: _____

- ☐ Dispenser Containment Sensor(s). Model: _____
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☒ System set-up ☒ Alarm history report

Technician Name (print): **MARCUS GARCIA** Signature: _____

Certification No.: **8074063** License. No.: **902034**

Testing Company Name: **B&T Service Station Contractors** Phone No.: **(805) 929-8944**

Testing Company Address: **630 S. Frontage Road Nipomo, CA. 93444** Date of Testing/Servicing: **4/8/2016**

D. Results of Testing/Servicing

Software Version Installed: 129.01

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g., modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☒ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e., no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☒ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: DISCOVERED AND REMOVED A SMALL AMOUNT OF WATER IN THE VENT BOX.

F. In-Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Leak Detector
FXT EVALUATION CHART

Site Location: Direct Relief 27 S. La Patera, Santa Barbara, CA	Service Company: B&T Service Station Contractors
Date: 4/8/2016	
Technician: MARCUS GARCIA	Tech Number: 8074063

TYPES OF LEAK DETECTORS TESTED

XLD (116-036-5)	FX1D (116-054-5	FX2BFLD
DLD (116-017-5	FX2 (116-046-5	FX1V (116-056-5)
BFLD (XL Model 116-039-5	FX2D (116-048-5)	FX2V (116-057-5)
BFLD (116-012-5)	x FX1DV (116-055-5)	FX1DV (116-058-5)
XLP (116-035-5	FX2DV (116-053-5)	FX2DV (116-059-5
PLD (116-030-5	FX1BFLD	FX1V (116-051-5
FX1 (116-047-5		FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure
RED DSL		3 SECS	10 PSI	12 PSI	3 GPH	PASS	24 PSI

I. Results of Vacuum/Pressure Monitoring Equipment Testing

This page should be used to document testing and servicing of vacuum and pressure interstitial sensors. A copy of this form must be included with the Monitoring System Certification Form, which must be provided to the tank system owner/operator. The owner/operator must submit a copy of the Monitoring System Certification Form to the local agency regulating UST systems within 30 days of test date.

Manufacturer: VEEDER ROOT	Model: 463	System Type: ☐ Pressure; ☒ Vacuum

Sensor ID	
S-1	**Component(s) Monitored by this Sensor:** PRODUCT LINE Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-2	**Component(s) Monitored by this Sensor:** VENT LINE Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-3	**Component(s) Monitored by this Sensor:** RETURN LINE Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-4	**Component(s) Monitored by this Sensor:** ANNULAR Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail

How was interstitial communication verified?
☐ Leak Introduced at Far End of Interstitial Space;[1] ☐ Gauge; ☒ Visual Inspection; ☐ Other *(Describe in Sec. J, below)*

Vacuum was restored to operating levels in all interstitial spaces: ☒ Yes ☐ No *(If no, describe in Sec. J, below)*

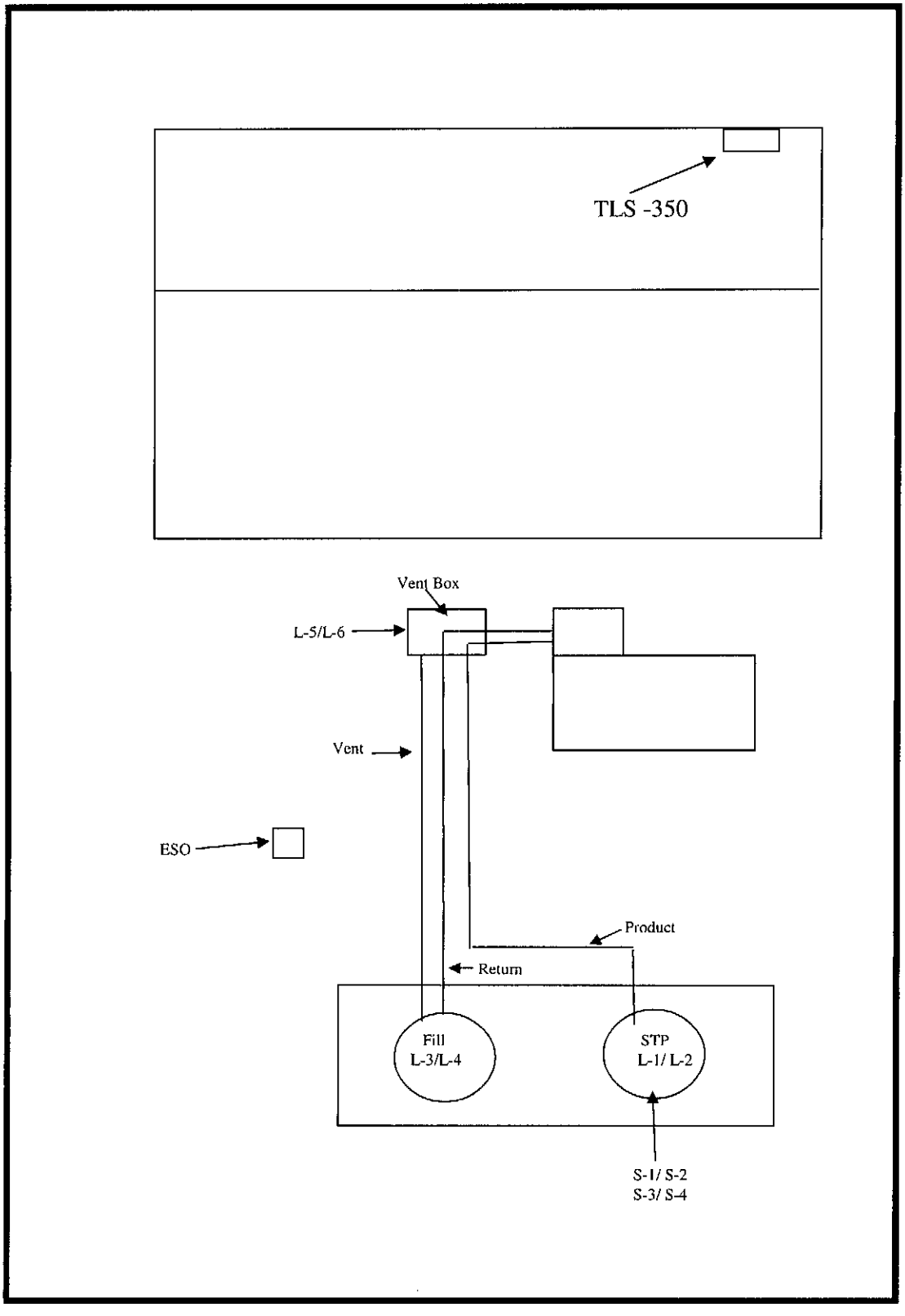
J. Comments:

[1] If the sensor successfully detects a simulated vacuum/pressure leak introduced in the interstitial space at the furthest point from the sensor, vacuum/pressure has been demonstrated to be communicating throughout the interstice.

UST Monitoring Site Plan

Site Address: 27 S. La Patera Santa Barbara

G



04/01/11

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	DIRECT RELIEF	Date of Testing:	4/8/2016
Facility Address:	27 LA PATERA LN , GOLETA CA		
Facility Contact:	JUDY PARTCH		
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:	JOAN NING - TRUJILLO		

2. TESTING CONTRACTOR INFORMATION

Company Name: B&T Service Station Contractor
Technician Conducting Test: MARCUS GARCIA
Credentials[1]: X CSLB Contractor X ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*
License Number(s): 902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☐ Hydrostatic	☐ Vacuum	X Other	
Test Equipment Used: VISUAL			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1 RED DSL**	**2**	**3**	**4**
Bucket Installation Type:	☐ Direct Bury ✖ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	13"			
Wait time between applying vacuum/water and start of test:	NA			
Test Start Time (T_I):	11:00AM			
Initial Reading (R_I):	FULL			
Test End Time (T_F):	12:00 PM			
Final Reading (R_F):	FULL			
Test Duration ($T_F - T_I$):	1 HR			
Change in Reading ($R_F - R_I$):	0			
Pass/Fail Threshold or Criteria:	0			
Test Result:	✖ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 4/8/2016

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

SYSTEM SETUP

APR 8, 2016 9:35 AM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
ULLAGE: 90%
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 2 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 1 SUN
END TIME
2:00 AM

PORT SETTINGS:

NONE FOUND

232 END OF MESSAGE

T 1:DIESEL
PRODUCT CODE : 1
THERMAL COEFF : .000450
TANK DIAMETER : 63.75
TANK PROFILE : 4 PTS
FULL VOL : 1834
47.8 INCH VOL : 1475
31.9 INCH VOL : 924
15.9 INCH VOL : 364

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.5

MAX OR LABEL VOL: 1834
OVERFILL LIMIT : 90%
: 1650
HIGH PRODUCT : 95%
: 1742
DELIVERY LIMIT : 50%
: 917

LOW PRODUCT : 200
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 25%
: 458

LEAK MIN ANNUAL : 25%
: 458

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN

TEST ON DATE : ALL TANK
JAN 29, 2009
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP

L 1:DIESEL STP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 2:DIESEL STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:DIESEL FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 4:DIESEL FILL BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:VENT SUMP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:VENT SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

[illegible]

S 1:DIESEL
TANK #: 1
DISPENSE MODE:
STANDARD

OUTPUT RELAY SETUP

R 1:OVERFILL ALARM
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
T 1:OVERFILL ALARM
T 1:HIGH PRODUCT ALARM
T 1:MAX PRODUCT ALARM

R 2:DIESEL TURBINE
TYPE:
PUMP CONTROL OUTPUT
TANK #: 1

[illegible]

[illegible]

s 1:PRODUCT LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

s 2:VENT LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

s 3:RETURN LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

s 4:ANNULAR VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 64.3 GALLONS
RELIEF VALVE: : NO

s 8:ATME SENSOR
CATEGORY ATM P SENSOR

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

APR 8. 2016 11:46 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:DIESEL
VOLUME = 1255 GALS
ULLAGE = 579 GALS
90% ULLAGE= 395 GALS
TC VOLUME = 1250 GALS
HEIGHT = 41.22 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 68.6 DEG F

* * * * * END * * * * *

[illegible]

----- SENSOR ALARM -----
L 1:DIESEL STP BRINE
STP SUMP
FUEL ALARM
APR 8. 2016 10:17 AM

FUEL ALARM
SEP 7. 2015 11:20 AM

FUEL ALARM
APR 9. 2015 10:33 AM

* * * * * END * * * * *

[illegible]

----- SENSOR ALARM -----
L 3:DIESEL FILL SUMP
PIPING SUMP
FUEL ALARM
APR 8. 2016 10:28 AM

FUEL ALARM
APR 9. 2015 10:36 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
JAN 27. 2016 3:38 PM
PRINTER ERROR
JAN 27. 2016 3:38 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM
APR 8. 2016 10:11 AM

FUEL ALARM
APR 9. 2015 10:32 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESEL FILL BRINE
OTHER SENSORS
FUEL ALARM
APR 8. 2016 10:41 AM

FUEL ALARM
APR 8. 2016 10:41 AM

FUEL ALARM
DEC 17. 2015 11:21 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:VENT SUMP BRINE
OTHER SENSORS
FUEL ALARM
APR 9, 2015 12:39 PM

FUEL ALARM
APR 9, 2015 10:39 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 1:PRODUCT LINE VAC
NO VACUUM ALARM
APR 8, 2016 10:56 AM

HIGH LIQUID ALARM
APR 9, 2015 12:10 PM

NO VACUUM ALARM
APR 9, 2015 12:09 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 3:RETURN LINE VAC
NO VACUUM ALARM
APR 8, 2016 10:23 AM

HIGH LIQUID ALARM
APR 9, 2015 11:20 AM

NO VACUUM ALARM
APR 9, 2015 11:19 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:VENT SUMP
OTHER SENSORS
FUEL ALARM
APR 8, 2016 10:37 AM

FUEL ALARM
APR 8, 2016 10:29 AM

FUEL ALARM
APR 9, 2015 10:37 AM

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 2:VENT LINE VAC
NO VACUUM ALARM
APR 8, 2016 10:57 AM

HIGH LIQUID ALARM
APR 9, 2015 11:20 AM

NO VACUUM ALARM
APR 9, 2015 11:17 AM

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
S 4:ANNULAR VAC
NO VACUUM ALARM
APR 8, 2016 10:25 AM

NO VACUUM ALARM
APR 9, 2015 11:56 AM

HIGH LIQUID ALARM
APR 9, 2015 11:39 AM

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901

☐ 2125 S. Centerpoint Pkwy Rm 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief Date: 4/8/2016 Inspected By: Joan Ning-Trujillo

Site Address: 29 S La Patera Phone: 805-879-4939 ICC #: 8410880

City: Goleta Specialist Signature: Joan Ning Trujillo

Facility Contact: Rick

The following Code sections are either in violation **(V)** of, or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	D			
Install Date:	2008			
Size:	1800			

REQUIREMENTS	CHSC	CCR	V	V	C	N
FILE RECORDS						
Form A current?	25286(a)		303			
Form B current?	25286(a)		304			
Financial Responsibility current?	25292.2(a)		340			
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305			
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306			
Emergency Response Plan current?	25289(b)	2632(d)(2), 2634(e)	308			
Permits current and retained at facility?	25284(a)	2712(i)	302			
Plot Plan Submitted?		2711(a)(8), 2632(d)(1)(C)	307		✓	
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓	
Name: Marcus Garcia		ICC#: 8674063		Expires: 5/17/2017		
UST SYSTEM RECORDS						
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓	
Secondary Containment tested as required?	25284.1	2637(a)	310	6 Months:		3 Years:
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328			
Maintenance and monitoring records available?	25293	2712(b)	315		✓	
UST SYSTEM INSPECTION						
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓	
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓	
Sticker affixed to all monitoring components at certification?		2638(f)	313			✓
UST system has approved functional overfill protection?		2635(b)(2)	314		✓	
Is spill container in good condition and liquid free?		2635(b)(1)	317		✓	
Spill container drain functional or alternative available?		2635(b)(1)(C)	318			✓
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319	✓		
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓	
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓
Dispenser containment free of liquid?		2631(d)(4)	323			✓
ADDITIONAL REQUIREMENTS						
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓	
Name: Marcus Garcia		Monitoring System Training Verification:		#B34901 exp. 1/12/2018		
ICC #: 8074063		Expires: 5/17/2017				
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓	
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓	
MONITORING SYSTEM INFORMATION						
MFR. NAME	Veeder Root					
MODEL #	TLS-350					

PRESSURIZED SYSTEM VPIT w/ULD, NO Positive shutdown (Emergency Gen)

OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS			V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341		
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342		
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344		
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	345		
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY					
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1)	347		
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348		
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	349		
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350		
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*					
Continuous audible and visual alarm?		2636(f)(6)	353		✓
Monitoring system check daily?		2636(f)(6)	354		✓
OTHER					
Fuel filters disposed to:			337		

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International

Site Address: 27 S. La Patera, Santa Barbara

NARRATIVE:

Onsite to witness a monitoring certification and perform a underground Storage tank inspection.

At the time of inspection, a rain event occurred in the morning of 4/8/2016.

(319) - Lift station/sump by Generator has liquid.
- Clean, pump out water/liquid and dispose as Haz. waste.
Need to have dry brake free of debris prior to leaving site.

Email to Joan.Ning-Trujillo@sbcphd.org compliance certification when violations have been corrected.

RICK SNEKVIK
Director, Operations
RSnekvik@DirectRelief.org
DirectRelief.org

Direct Relief
Deliver a world of good.

27 S. LA PATERA LANE SANTA BARBARA, CA 93117 USA
DIRECT: (805) 879-4938 MAIN: (805) 964-4767 FAX: (805) 681-4838

☒ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/8/2016

Signature of Responsible Party	Printed Name	Date
	Rick Snekvik	4/8/2016

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900, Fax (805) 681-4901
2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 (805) 346-8460, Fax (805) 346-8485

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: Direct Relief International Date: 5/23/17
Site Address: 27. S. La Patera Phone #: (805) 964-4767
City: Goleta Inspected By: Chris Newcomb
Facility Contact: Jonathan Brock (Signature)

Purpose of Inspection: ☒ Routine ☐ Follow-Up ☐ New Permit ☐ Complaint ☐ Enforcement
CONSENT TO INSPECT GRANTED BY / ESCORT Name: Jonathan Brock Title: Operations Lead

The following code sections marked in the column (V) are in violation with the statue or regulations.

HSC / CCR 22	V	1 2 M	REQUIREMENTS	OBSERVATIONS
Business Plan: ☐ Lube Oil Exemption ☐ Waste Oil Exemption ☐ Compressed Inert Gas Exemption				
SBC	06		CUPA Hazardous Materials fees paid	
25507	04		Business Plan established and implemented	
25505.1	05		Written Business Plan notification to landlord	
25505(a)(3)	18		Emergency Response Plan established and implemented	
25505(a)(4)	19		Employee training documented and implemented	
25508(a)	07	2	Annual Certification or annual Business Plan submitted	Last Submitted 4/9/15
25508.1	02	2	Reported inventory current with established annual plan	
Hazardous Waste Generator: ☐ SQG ☐ LQG **Tiered Permit:** CE ☐ CA ☐ PBR ☐				
SBC 18-31	01		CUPA permit to generate hazardous waste current & posted	
25200.3, 67450.2(b)	31		Authorized HW treatment – PBR / **CA / CE** - notice submitted	
66262.11/40(c)	03		HW determination made and documented	
66262.12	02		EPA ID number (except silver-only CESQGs)	CALOOOO410951
66265.51(a)	99		Contingency Plan and equipment available **(LQG only)**	
66265.16	99		All personnel training & annual review completed **(LQG only)**	
66265.16(d)&(e)	99		Training records maintained onsite **(LQG only)**	
66262.34(d)(2)	07		Personnel trained for familiarity with HW	
66262.34(f)	15		HW container(s) properly labeled	
66262.34	26		HW tank/container accumulation time(s) exceeded	
66265.173(a)	14		All HW containers closed	
66265.171/174	13		All HW containers in good condition/not leaking/inspected weekly	
66265.172	13		All HW containers compatible with HW	
66265.35	36		Required aisle space for HW containers provided	
66261.7, .7(f)	16		Empty containers are empty/dated/managed within 1 year	
66262.34(e)	20		Satellite accumulation HW containers managed properly	
66268.7	11		Land Disposal Restriction Notification Statement retained for 3 years	
66265.31	37		Management to prevent HW release	
66262.40	10		Manifests / Receipts / HW analysis, retained for 3 years	
25189.5(a)	33		HW disposed under manifests to authorized facility	
66262.23(a)(4)	08		Manifests copy sent to Department of Toxic Substances Control (DTSC)	
66273.31	99		Management of Universal Waste	
Used Oil & Gas Filters [Oil & Gas or Diesel Filters From Dispensers] (HSC Chapter 6.5 and CCR Title 22)				
66266.130 & HSC 25250.22	22		Used oil and fuel filters properly managed (e.g. labeled container)	
66266.130(c)(5)	10		Bill of lading for used oil filters retained for 3 years	
Hazardous Waste Tanks (CCR Title 22)				
66262.34(f)	15		Tank(s) marked "Hazardous Waste" & accumulation date. HW tank accumulation time(s) not exceeded	
66265.193	18		HW tank(s) provided with secondary containment **(LQG only)**	
66265.195	18		All HW tanks inspected daily	
Spent Lead Acid Batteries (HSC Chapter 6.5, CCR Title 22)				
66266.81	30		Lead acid batteries properly managed / transferred	
Contaminated Rags (HSC Chapter 6.5)				
25144.6	39		Contaminated rags managed properly	

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: Direct Relief ~~International~~ Date: 5/23/17
Site Address: 27 S. La Patera, Goleta

HSC / CCR 22	V	1 2 M	REQUIREMENTS
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)			
25270.4.5	131		Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)

AST Tank #	Tank Capacity	Contents	SPCC Required
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Accidental Release Prevention (Cal-ARP)			
2740.1(c)	21		Accurate Cal-ARP registration form submitted for all processes
2735.5 **25545.3**	22		Establish and implement a Risk Management Plan (RMP)

OBSERVATIONS / CORRECTIVE ACTION

On site today to conduct a hazardous materials inspection.

Inventory:
18000 Gallons diesel stored in a UST
14 Gallons of propane for a forklift
~~Pharmaceutical~~
Pharmaceuticals stand on site.

Business generates waste pharmaceuticals from returned shipments.

(69) Business has failed to annually certify the Hazardous Materials Business plan on the California Environmental Reporting System or CERS.
- CERS was updated during the inspection violation corrected at time of inspection.

(62) Business has failed to update the CERS inventory to include propane.
- CERS was updated to include propane during inspection. Violation corrected at time of inspection.

☐ No Violations Noted At Time of Inspection

Signature of Responsible Party: [signature] Print Name: Jonathan Brock Date: JP 6/23 5/23/17

☒ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: 6/22/17

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **ALL VIOLATIONS ARE TO BE CORRECTED AND A COPY OF THIS FORM SIGNED AND RETURNED WITHIN 35 DAYS**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

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☐ 2125 S. Centerpointe Pkwy Room 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief ~~Enterprises~~ Date: 5/23/17

Site Address: 27 S. La Petera, Goleta

Program(s) Inspected: ☒ Business Plans ☒ HW Generator ☐ UST ☐ AST / SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other:

Description of Violations / Corrective Action (continued):

Training was reviewed on site, training was conducted by J.J. Keller and associates.

No wastes were observed on site at time of inspection.

Manifests are to be sent to me, Chris Newcomb. For the past 3 years. Christopher.Newcomb@sbcphd.org.

Hazardous Materials Specialist: Chris Newcomb Phone No. (805) 681-4926

Signature of Responsible Party	Print Name	Date
	Jonathan Brock	5/23/17

Date run : 5/23/2017 3:35:23PM
Run by : Chris Newcomb

Santa Barbara Co. Health/Hazmat
Facility Information as of 5/23/2017

Report # : 0002
Page # : 1

Record Selection Criteria: Facility ID FA0012878

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : 5/23/2017
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0008775
Owner Name: DIRECT RELIEF INTERNATIONAL
Owner DBA:
Owner Address: 27 S LA PATERA LN
GOLETA, CA 93117
Home Phone: 805-964-4767
Work/Business Phone: Not Specified

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

New Owner ID : _____
New CERS ID : _____
New EPA ID : _____

Please add facility to PE2201 due to generating hazardous waste. Facility generates waste pharmaceuticals. See inspection report below.
eko 5/31/2017
COMPLETED/RM 6/27/17 did not do an invoice this will get billed till next year.

FACILITY FILE INFORMATION

Facility ID: FA0012878
Facility Name: DIRECT RELIEF INTERNATIONAL
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-964-4767

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:
EC E-mail: jpartch@directrelief.org
Location Code: 72 - GOLETA - CITY
BOS District: 004 - GOLETA, GAVIOTA, RMP

Latitude: 34.4372470
Longitude: -119.8433490
City Code: SBC - SANTA BARBARA COUNTY FIRE
Census Tract: 29.22 - Census Tract 29.22

CERS ID: 10209325
APN: _____
SIC Code: 9999

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0009313
Mail Invoices to:
Account Name: DIRECT RELIEF INTERNATIONAL

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Account Balance as of 5/23/2017: $0.00

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?		(Circle One) Active/Inactve Delete		
2161 - Business Plans 1-3 Chemicals	PR0506808	EE0010288 - Nathan West	Active		Y	N	A	I	D
	Last Activity: 05/23/2017 - ROUTINE-INITIAL-ONSITE								
2302 - General Underground Storage Tank	PR0509482	EE0010288 - Nathan West	Active	1	Y	N	A	I	D
	Last Activity: 05/03/2017 - ROUTINE-INITIAL-ONSITE								

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Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

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City: Goleta Inspected By: Chris Newcomb
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CONSENT TO INSPECT GRANTED BY / ESCORT Name: Jonathan Brock Title: Operations Lead

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Hazardous Waste Generator: ☐ SQG ☐ LQG **Tiered Permit:** CE ☐ CA ☐ PBR ☐				
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66262.34(f)	15		HW container(s) properly labeled	
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66268.7	11		Land Disposal Restriction Notification Statement retained for 3 years	
66265.31	37		Management to prevent HW release	
66262.40	10		Manifests / Receipts / HW analysis, retained for 3 years	
25189.5(a)	33		HW disposed under manifests to authorized facility	
66262.23(a)(4)	08		Manifests copy sent to Department of Toxic Substances Control (DTSC)	
66273.31	99		Management of Universal Waste	
Used Oil & Gas Filters [Oil & Gas or Diesel Filters From Dispensers] (HSC Chapter 6.5 and CCR Title 22)				
66266.130 & HSC 25250.22	22		Used oil and fuel filters properly managed (e.g. labeled container)	
66266.130(c)(5)	10		Bill of lading for used oil filters retained for 3 years	
Hazardous Waste Tanks (CCR Title 22)				
66262.34(f)	15		Tank(s) marked "Hazardous Waste" & accumulation date. HW tank accumulation time(s) not exceeded	
66265.193	18		HW tank(s) provided with secondary containment **(LQG only)**	
66265.195	18		All HW tanks inspected daily	
Spent Lead Acid Batteries (HSC Chapter 6.5, CCR Title 22)				
66266.81	30		Lead acid batteries properly managed / transferred	
Contaminated Rags (HSC Chapter 6.5)				
25144.6	39		Contaminated rags managed properly	

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: Direct Relief ~~International~~ Date: 5/23/17
Site Address: 27 S. La Patera, Goleta

HSC / CCR 22	V	1 2 M	REQUIREMENTS
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)			
25270.4.5	131		Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)

AST Tank #	Tank Capacity	Contents	SPCC Required
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Accidental Release Prevention (Cal-ARP)			
2740.1(c)	21		Accurate Cal-ARP registration form submitted for all processes
2735.5 **25545.3**	22		Establish and implement a Risk Management Plan (RMP)

OBSERVATIONS / CORRECTIVE ACTION

On site today to conduct a hazardous materials inspection.

Inventory:
18000 Gallons diesel stored in a UST
14 Gallons of propane for a forklift
~~Pharmaceutical~~
Pharmaceuticals stand on site.

Business generates waste pharmaceuticals from returned shipments.

(69) Business has failed to annually certify the Hazardous Materials Business plan on the California Environmental Reporting System or CERS.
- CERS was updated during the inspection violation corrected at time of inspection.

(62) Business has failed to update the CERS inventory to include propane.
- CERS was updated to include propane during inspection. Violation corrected at time of inspection.

☐ No Violations Noted At Time of Inspection

Signature of Responsible Party: [signature] Print Name: Jonathan Brock Date: JP 6/23 5/23/17

☒ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: 6/22/17

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **ALL VIOLATIONS ARE TO BE CORRECTED AND A COPY OF THIS FORM SIGNED AND RETURNED WITHIN 35 DAYS**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy Room 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief ~~Enterprises~~ Date: 5/23/17

Site Address: 27 S. La Petera, Goleta

Program(s) Inspected: ☒ Business Plans ☒ HW Generator ☐ UST ☐ AST / SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other:

Description of Violations / Corrective Action (continued):

Training was reviewed on site, training was conducted by J.J. Keller and associates.

No wastes were observed on site at time of inspection.

Manifests are to be sent to me, Chris Newcomb. For the past 3 years. Christopher.Newcomb@sbcphd.org.

Hazardous Materials Specialist: Chris Newcomb Phone No. (805) 681-4926

Signature of Responsible Party	Print Name	Date
	Jonathan Brock	5/23/17

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 4225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901

☐ 2125 S. Centerpoint Pkwy Rm 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International Date: 5/3/2017 Inspected By: Chris Newcomb

Site Address: 27 S La Patera Ln Phone: (805) 964-4767 ICC #: 83088338

City: Goleta Specialist Signature:

Facility Contact: Judy Partch

The following Code sections are either in violation **(V)** of, or, in compliance **(C)** with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown **(N)**.

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel			
Install Date:	12/1/08			
Size:	1600			

REQUIREMENTS	CODE SECTIONS		V	V	C	N	
FILE RECORDS	CHSC	CCR					
Form A current?	25286(a)		303		✓		
Form B current?	25286(a)		304		✓		
Financial Responsibility current?	25292.2(a)		340	✓			Date 4/9/15
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305		✓		
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306		✓		
Emergency Response Plan current?	25289(b)	2632(d)(2), 2634(e)	308		✓		
Permits current and retained at facility?	25284(a)	2712(i)	302	✓			
Plot Plan Submitted?		2711(a)(8), 2632(d)(1)(C)	307	✓			NOT TO SCALE
Designated UST Operator - Notification to CUPA?		2715(a)	329	✓			
Name: Aaron Schultz		ICC#: 5266759		Expires: 3/19/14			
UST SYSTEM RECORDS							
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓		
Secondary Containment tested as required?	25284.1	2637(a)	310	6 Months:			3 Years: VPH
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328		✓		
Maintenance and monitoring records available?	25293	2712(b)	315		✓		
UST SYSTEM INSPECTION							
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓		
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓		
Sticker affixed to all monitoring components at certification?		2638(f)	313			✓	
UST system has approved functional overfill protection?		2635(b)(2)	314			✓	
Is spill container in good condition and liquid free?		2635(b)(1)	317		✓		
Spill container drain functional or alternative available?		2635(b)(1)(C)	318			✓	
Containment sump(s), turbine/fill, liquid free?		2631(d)(4)	319		✓		
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓		
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓	
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓	
Dispenser containment free of liquid?		2631(d)(4)	323			✓	
ADDITIONAL REQUIREMENTS							
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336				
Name:		Monitoring System Training Verification:					
ICC #:	Expires:						
Class A, C10, C34, C36 of C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324			✓	
48 hour notification prior to monitor certification?		2637(b)(5)	330			✓	
MONITORING SYSTEM INFORMATION							
MFR. NAME	Veeder-Root						
MODEL #	TLS-350						

PRESSURIZED SYSTEM																		
OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS				V	C	N	V	C	N	V	C	N	V	C	N			
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341															
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342															
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344															
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	345															
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY																		
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1)	347															
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348															
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	349															
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350															
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*																		
Continuous audible and visual alarm?		2636(f)(6)	353			✓												
Monitoring system check daily?		2636(f)(6)	354			✓												
OTHER																		
Fuel filters disposed to:			337															

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International

Site Address: 27 S. La Patera Ln, Goleta

NARRATIVE:

On site today to conduct an Underground Storage Tank inspection.

(34) Business has failed to keep the financial responsibility current. Current financial responsibility submitted to CERS expired on 4/9/16.
- Business is required to update the financial responsibility and resubmit it to the California Environmental Reporting System (CERS) at ~~CERS.CALEPA~~ CERS.CALEPA.CA.GOV.

(20) Business has failed to submit a compliant plot plan to CERS. Plot plan submitted to CERS is missing a site scale.
- Business is required to submit a plot plan that includes a site scale to determine distance, and resubmit it to CERS.

(24) Business has failed to submit a designated operator to CERS that has a current ICC certification. The current CERS submittal lists Aaron Schultz as the current DO and his ICC certification expired on 3/19/14 according to the CERS submittal.
- The Designated operator notification on CERS is required to be updated to reflect a current and certified designated operator.

Stickers ~~spot~~ checked on sensors to ensure they were tested

Employee training last conducted on 11/15/16 according to training record found on site.

(20C) Business has failed to keep a current permit on site. Permit not sent to facility due to non-compliant CERS and due to not having a UST inspection conducted.
- Business is required to update CERS to receive a permit, then post the permit on site once it is received.

☒ **NOTICE TO COMPLY: ~~The~~ violations noted above must be corrected by:** 6/2/2017

Signature of Responsible Party | SALLY TROST (Printed Name) | 03 MAY 2017 (Date)

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

Notify Santa Barbara Co. Health/Hazmat of any change of ownership, type of business activity, business name, or billing address by calling 805-346-8460 Failure to notify Santa Barbara Co. Health/Hazmat may result in late penalties, Permit denial or revocation, and business closure. PERMITS TO OPERATE AND ANNUAL FEE PAYMENTS ARE NOT TRANSFERABLE. Permits become void on change of ownership. New owners must apply and pay for a new Permit(s) prior to beginning operation.

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

DETACH FORM HERE AND DISPLAY CONSPICUOUSLY ON THE PREMISES

UNIFIED PROGRAM FACILITY PERMIT

Santa Barbara Co. Health/Hazmat
2125 S. Centerpointe Parkway, Suite 333
Santa Maria, CA 93455
805-346-8460

REGULATED FACILITY : **DIRECT RELIEF INTERNATIONAL**
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878
CERS ID: 10209325
Account ID: AR0009313
Issued: 7/10/2017

OWNER NAME : **DIRECT RELIEF INTERNATIONAL**

TA0506150	Underground Storage Tank	PT0006855	1,800 gal. DIESEL
PR0506808	Business Plans 1-3 Chemicals	PT0006937	

Valid From 4/1/2017 To 3/31/2018

ERIN K. O'CONNELL
HAZMAT SUPERVISOR

This permit to operate is NOT TRANSFERABLE and is valid only through continued compliance with all State and local laws, ordinances, rules and regulations applicable to the type of establishment for which this permit was issued and upon payment of annual renewal fee. This permit is the property of the Santa Barbara County EHS and may be suspended or revoked for due cause.

THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES

Access your facility information on the web at: http://cers.calepa.ca.gov

PERMIT TO OPERATE UNDERGROUND TANK FACILITY

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878

TANK ID: TA0506150 SIZE: 1,800 gallons TANK CONTENTS: ERROR - Diesel
TANK MONITORING: Continuous Interstitial Monitoring

PIPING MONITORING:
Sump Sensors + Alarms+Failsafe; Mechanical Line Leak Detector

---

Issuance of this permit to the above named underground hazardous materials storage tank owner subjects the owner and operator to all applicable State UST requirements including the California Health and Safety Code, Chapter 6.7 and 6.75; the California Code of Regulations Title 23, Division 3, Chapters 16 & 18; and local ordinances, rules, regulations and applicable compliance documents. A copy of your monitoring program (including monitoring plan, response plan and plot plan), as approved by the Santa Barbara County CUPA, must be maintained onsite. All unauthorized releases must be reported to this office within 24 hours. This permit is the property of the Santa Barbara County CUPA and may be suspended or revoked for due cause. This permit is NON-TRANSFERABLE.

THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES

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DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

DETACH FORM HERE AND DISPLAY CONSPICUOUSLY ON THE PREMISES

UNIFIED PROGRAM FACILITY PERMIT

Santa Barbara Co. Health/Hazmat
2125 S. Centerpointe Parkway, Suite 333
Santa Maria, CA 93455
805-346-8460

REGULATED FACILITY : **DIRECT RELIEF INTERNATIONAL**
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878
CERS ID: 10209325
Account ID: AR0009313
Issued: 4/3/2018

OWNER NAME : **DIRECT RELIEF INTERNATIONAL**

TA0506150	Underground Storage Tank	PT0006855	1,800 gal. DIESEL
PR0506808	Business Plans 1-3 Chemicals	PT0006937	
PR0514664	Hazardous Waste 0.00 - 0.99 Tons	PT0012536	

Valid From 4/1/2018 To 3/31/2019

C Dean MD

Charity Dean, M.D., M.P.H
Health Officer

This permit to operate is NOT TRANSFERABLE and is valid only through continued compliance with all State and local laws, ordinances, rules and regulations applicable to the type of establishment for which this permit was issued and upon payment of annual renewal fee. This permit is the property of the Santa Barbara County EHS and may be suspended or revoked for due cause.

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Access your facility information on the web at: http://cers.calepa.ca.gov

PERMIT TO OPERATE UNDERGROUND TANK FACILITY

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878

TANK ID: TA0506150 SIZE: 1,800 gallons TANK CONTENTS: ERROR - Diesel
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PIPING MONITORING:
Sump Sensors + Alarms+Failsafe; Mechanical Line Leak Detector

---

Issuance of this permit to the above named underground hazardous materials storage tank owner subjects the owner and operator to all applicable State UST requirements including the California Health and Safety Code, Chapter 6.7 and 6.75; the California Code of Regulations Title 23, Division 3, Chapters 16 & 18; and local ordinances, rules, regulations and applicable compliance documents. A copy of your monitoring program (including monitoring plan, response plan and plot plan), as approved by the Santa Barbara County CUPA, must be maintained onsite. All unauthorized releases must be reported to this office within 24 hours. This permit is the property of the Santa Barbara County CUPA and may be suspended or revoked for due cause. This permit is NON-TRANSFERABLE.

THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Direct Relief Bldg. No.:

Site Address: 27 S. La Patera Lane Goleta, CA Zip: 93117

Facility Contact Person: Duan Harrion Contact Phone No.: (805) 964-4767

Make/Model of Monitoring System: TLS 350 Date of Testing/Servicing: 4-10-18

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T1 Diesel x In-Tank Gauging Probe. Model: Mag 1 x Annular Space or Vault Sensor. Model: 420/Vac x Piping Sump / Trench Sensor(s). Model: 208 x Fill Sump Sensor(s). Model: 208 x Mechanical Line Leak Detector. Model: FXIDV x Tank Overfill / High-Level Sensor. Model: Mag 1 ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Electronic Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: Vent Sump x Dispenser Containment Sensor(s). Model: 208/304 ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: X **System set-up** X **Alarm history report**

Technician Name (print): James Welsch Signature:

Certification No.: 8201843 UT License. No.: 902034

Testing Company Name: B&T Service Station Contractors Phone No.:(805)929-8944

Testing Company Address: 630 S. Frontage Rd. Nipomo, CA 93444 Date of Testing/Servicing: 4-10-18

D. Results of Testing/Servicing

Software Version Installed: 125.09

Complete the following checklist:

X	Yes	☐	No*	Is the audible alarm operational?
X	Yes	☐	No*	Is the visual alarm operational?
X	Yes	☐	No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
X	Yes	☐	No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐	Yes	☐ X	No* N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐	Yes	☐ X	No* N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐	Yes	☐ X	No* N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____%
X	Yes*		No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
X	Yes*	☐	No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; x Water. If yes, describe causes in Section E, below.
X	Yes	☐	No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
X	Yes	☐	No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

Liquid found in Vent box and removed. Brine sensor (304) in vent box failed, will return within 3 days to replace and retest.

F. In-Tank Gauging / SIR Equipment:

x Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

X Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: x 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
X Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
X Yes	☐ No*	Was the testing apparatus properly calibrated?
X Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* X N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
X Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Leak Detector FXT EVALUATION CHART

Site Location: Direct Relief 27 S. La Patera, Santa Barbara, CA	Service Company: B&T Service Station Contractors
Date: 4-10-18	
Technician: James Welsch	Tech Number: 8201843 UT

TYPES OF LEAK DETECTORS TESTED

☐ XLD (116-036-5)	☐ FX1D (116-054-5	☐ FX2BFLD
☐ DLD (116-017-5	☐ FX2 (116-046-5	☐ FX1V (116-056-5)
☐ BFLD (XL Model 116-039-5	☐ FX2D (116-048-5)	☐ FX2V (116-057-5)
☐ BFLD (116-012-5)	x FX1DV (116-055-5)	☐ FX1DV (116-058-5)
☐ XLP (116-035-5	☐ FX2DV (116-053-5)	☐ FX2DV (116-059-5
☐ PLD (116-030-5	☐ FX1BFLD	☐ FX1V (116-051-5
☐ FX1 (116-047-5	☐	☐ FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure
Diesel		3 sec	3	18 PSI	3 GPH	PASS	24 PSI

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Direct Relief	Date of Testing:	4-10-18
Facility Address:	27 La Patera Santa Barbara, CA		
Facility Contact:	Duan Harrion	Phone:	805-964-4767
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:	DJ MACASKILL		

2. TESTING CONTRACTOR INFORMATION

Company Name:	B&T Service Station Contractors
Technician Conducting Test:	JAMES WELSCH
Credentials[1]:	× CSLB Contractor × ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* _____
License Number(s):	902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☐ Hydrostatic	☐ Vacuum	X Other	
Test Equipment Used: Visual			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1 Diesel**	**2**	**3**	**4**
Bucket Installation Type:	☐ Direct Bury x Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	13"			
Wait time between applying vacuum/water and start of test:	N/A			
Test Start Time (T_I):	9:30a			
Initial Reading (R_I):	12"			
Test End Time (T_F):	10:30a			
Final Reading (R_F):	12"			
Test Duration ($T_F - T_I$):	1 hour			
Change in Reading ($R_F - R_I$):	0.00"			
Pass/Fail Threshold or Criteria:	.002"			
Test Result:	**X Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 4-10-18

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

I. Results of Vacuum/Pressure Monitoring Equipment Testing

This page should be used to document testing and servicing of vacuum and pressure interstitial sensors. A copy of this form must be included with the Monitoring System Certification Form, which must be provided to the tank system owner/operator. The owner/operator must submit a copy of the Monitoring System Certification Form to the local agency regulating UST systems within 30 days of test date.

Manufacturer: Veeder Root	**Model:** TLS-350	**System Type:** ☐ Pressure; ☒ Vacuum

Sensor ID	
S-1	**Component(s) Monitored by this Sensor:** Product line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-2	**Component(s) Monitored by this Sensor:** Vent Line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-3	**Component(s) Monitored by this Sensor:** Return Line Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☒ Pass; ☐ Fail
S-4	**Component(s) Monitored by this Sensor:** Annular Sensor Functionality Test Result: ☒ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail

How was interstitial communication verified?
☐ Leak Introduced at Far End of Interstitial Space;[1] ☐ Gauge; ☒ Visual Inspection; ☐ Other *(Describe in Sec. J, below)*

Vacuum was restored to operating levels in all interstitial spaces: ☒ Yes ☐ No *(If no, describe in Sec. J, below)*

J. Comments:

[1] If the sensor successfully detects a simulated vacuum/pressure leak introduced in the interstitial space at the furthest point from the sensor, vacuum/pressure has been demonstrated to be communicating throughout the interstice.

LEAK TEST METHOD
- - - - - - - - - - - - - - -
TEST ON DATE : ALL TANK
JAN 29. 2009
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP
- - - - - - - - - - - - - - -

L 1:DIESEL STP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 2:DIESEL STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:DIESEL FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 4:DIESEL FILL BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:VENT SUMP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:VENT SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

PUMP THRESHOLD : 10.00%
DELIVERY DELAY : 3 MIN

TNK TST SIPHON BREAK:OFF

TANK TEST NOTIFY: OFF

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

ALARM DISABLED
GROSS TEST FAIL

ALARM DISABLED
PERIODIC TEST FAIL

ALARM DISABLED
ANNUAL TEST FAIL

PERIODIC TEST TYPE STANDARD

: 458
LEAK MIN ANNUAL : 25%

: 458
LEAK MIN PERIODIC: 25%

T#: NONE
LINE MANIFOLDED TANKS
T#: NONE
SIPHON MANIFOLDED TANKS

PROBE OFFSET : 0.00
TANK TILT : 0.00
SUDDEN LOSS LIMIT: 99
LEAK ALARM LIMIT: 99
LOW PRODUCT : 200

: 917
DELIVERY LIMIT : 50%
: 1742
HIGH PRODUCT : 95%
: 1650
OVERFILL LIMIT : 90%
MAX OR LABEL VOL: 1834

HIGH WATER LIMIT: 2.5
WATER WARNING : 1.5

FLOAT SIZE: 4.0 IN.

15.9 INCH VOL : 364
31.9 INCH VOL : 924
47.8 INCH VOL : 1475
FULL VOL : 1834
TANK PROFILE : 4 PTS
TANK DIAMETER : 63.75
THERMAL COEFF :'000450
PRODUCT CODE : 1
T 1:DIESEL

- - - - - - - - - - - - - - -
IN-TANK SETUP

RS-232 END OF MESSAGE
DISABLED

SYSTEM SETUP
- - - - - - - - - - - - - - -
APR 10, 2018 12:09 PM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS XM

DIRECT RELIEF
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
ULLAGE: 90%
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 2 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 1 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

TANK CHART SECURITY
DISABLED

CUSTOM ALARMS
DISABLED

SERVICE NOTICE
DISABLED

ISO 3166 COUNTRY
CODE:

MASS DENSITY
DISABLED

* * * * * END * * * * *

SMARTSENSOR ALARM --

PRM HISTORY REPORT

* * * * * END * * * * *

SMARTSENSOR ALARM --

PRM HISTORY REPORT

* * * * * END * * * * *

VACUUM ALARM
: 10, 2018 9:37 AM

VACUUM ALARM
: 10, 2018 9:45 AM

SH LIQUID ALARM
: 10, 2018 9:48 AM
1:ANNULAR VAC

SMARTSENSOR ALARM --

PRM HISTORY REPORT

* * * * * END * * * * *

STANDARD

OUTPUT RELAY SETUP
- - - - - - - - - - - - - - -

R 1:OVERFILL ALARM
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
T 1:OVERFILL ALARM
T 1:HIGH PRODUCT ALARM
T 1:MAX PRODUCT ALARM

R 2:DIESEL TURBINE
TYPE:
PUMP CONTROL OUTPUT
TANK #: 1

- NO ALARM ASSIGNMENTS -

SMARTSENSOR SETUP
- - - - - - - - - - - - - - -

S 1:PRODUCT LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

S 2:VENT LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

S 3:RETURN LINE VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 29.4 GALLONS
RELIEF VALVE: : NO

S 4:ANNULAR VAC
CATEGORY VAC SENSOR
PUMP #:
R 2:DIESEL TURBINE
VOLUME: 64.3 GALLONS
RELIEF VALVE: : NO

S 8:ATME SENSOR
CATEGORY ATM P SENSOR

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM -
s 1:PRODUCT LINE VAC
NO VACUUM ALARM
APR 10. 2018 10:21 AM

HIGH LIQUID ALARM
APR 10. 2018 9:38 AM

COMMUNICATION ALARM
APR 7. 2017 11:46 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESEL FILL BRINE
OTHER SENSORS
FUEL ALARM
APR 10. 2018 9:22 AM

FUEL ALARM
DEC 11. 2017 1:31 PM

FUEL ALARM
DEC 11. 2017 7:01 AM

* * * * * END * * * * *

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SYSTEM ALARM ---
PAPER OUT
APR 10. 2018 9:58 AM
PRINTER ERROR
APR 10. 2018 9:58 AM

* * * * * END * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM
APR 10. 2018 9:30 AM

FUEL ALARM
APR 7. 2017 9:27 AM

FUEL ALARM
APR 8. 2016 10:11 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 2:VENT LINE VAC
HIGH LIQUID ALARM
APR 10. 2018 9:38 AM

NO VACUUM ALARM
APR 10. 2018 9:35 AM

HIGH LIQUID ALARM
APR 7. 2017 10:29 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:VENT SUMP BRINE
OTHER SENSORS
FUEL ALARM
APR 10. 2018 10:14 AM

FUEL ALARM
APR 10. 2018 10:07 AM

FUEL ALARM
APR 10. 2018 10:06 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM ---

T 1:DIESEL

* * * * * END * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:DIESEL FILL SUMP
PIPING SUMP
FUEL ALARM
APR 10. 2018 9:23 AM

FUEL ALARM
MAR 21. 2018 7:21 PM

FUEL ALARM
APR 7. 2017 9:28 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 3:RETURN LINE VAC
HIGH LIQUID ALARM
APR 10. 2018 9:37 AM

NO VACUUM ALARM
APR 10. 2018 9:36 AM

HIGH LIQUID ALARM
APR 7. 2017 10:29 AM

ALARM HISTORY REPORT

----- SENSOR ALARM ---
L 6:VENT SUMP
OTHER SENSORS
FUEL ALARM
APR 10. 2018 9:50 AM

FUEL ALARM
APR 7. 2017 9:23 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM ---
L 1:DIESEL STP BRINE
STP SUMP
FUEL ALARM
APR 10. 2018 9:28 AM

FUEL ALARM
APR 25. 2017 9:33 AM

FUEL ALARM
[illegible]05. 2017 9:33 AM

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 Fax (805) 681-4901

☐ 2125 S. Centerpoint Pkwy Rm 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International Date: 4/10/2018 Inspected By: DJ MacAskill

Site Address: 27 S LA Patera Phone: ICC #: 835726

City: Goleta Specialist Signature:

Facility Contact: Judy Partch

The following Code sections are either in violation (V) of, or, in compliance (C) with the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

	Tank ID	Tank ID	Tank ID	Tank ID
Contents:	Diesel			
Install Date:	12/1/08			
Size:	1800			

REQUIREMENTS	CHSC	CCR	V	V	C	N
FILE RECORDS						
Form A current?	25286(a)		303		✓	
Form B current?	25286(a)		304		✓	
Financial Responsibility current?	25292.2(a)		340		✓	
Owner/Operator Agreement submitted?	25284(a)(3)	2620(b)	305		✓	
Monitoring Plan approved?	25293	2632(b), 2634(d), 2711(a)(9)	306		✓	
Emergency Response Plan current?	25289(b)	2632(d)(2), 2634(e)	308		✓	
Permits current and retained at facility?	25284(a)	2712(i)	302		✓	
Plot Plan Submitted?		2711(a)(8), 2632(d)(1)(C)	307		✓	
Designated UST Operator - Notification to CUPA?		2715(a)	329		✓	
Name: Jose Valdez		ICC#: 8468845		Expires:		
UST SYSTEM RECORDS						
Continuous monitoring system certified annually?	25284.1(a)(4)(C)	2630(d), 2641(j)	309		✓	5/3/2017
Secondary Containment tested as required?	25284.1	2637(a)	310	6 Months:		3 Years:
Releases reported/recorded?	25294, 25295	2632(e), 2651, 2652	328			
Maintenance and monitoring records available?	25293	2712(b)	315			
UST SYSTEM INSPECTION						
Is monitor **not** in state of alarm at beginning of inspection?		2632(e)	311		✓	
Audible and visual alarms functioning properly?		2632(c)(2)(B), 2636(f)(1)	312		✓	
Sticker affixed to all monitoring components at certification?		2638(f)	313			✓
UST system has approved functional overfill protection?		2635(b)(2) AV, Flapper	314		✓	
Is spill container in good condition and liquid free?		2635(b)(1)	317		✓	
Spill container drain functional or alternative available?		2635(b)(1)(C)	318		✓	
Containment sump(s), turbine/fill, liquid free?		2631(d)(4) vent transition	(319)	✓	✓	
Sensors placed for leak detection at earliest opportunity?	25291(a)(7)(C)	2641(a)	320		✓	
Dispenser containment present if currently required?	25284.1(a)(5)(C)		321			✓
Dispenser containment adequately monitored?		2636(f)(1) & (g)	322			✓
Dispenser containment free of liquid?		2631(d)(4)	323			✓
ADDITIONAL REQUIREMENTS						
Contractor trained?	25284.1(a)(5)(D)	2637(b)(1)(B)	336		✓	
Name: James Walsh		Monitoring System Training Verification:				
ICC #: 820843	Expires: 5/2/19					
Class A, C10, C34, C36 or C61, or tank tester license?	25284.1(a)(5)(D)	2637(b)(1)(A)	324		✓	
48 hour notification prior to monitor certification?		2637(b)(5)	330		✓	
MONITORING SYSTEM INFORMATION						
MFR. NAME	~~Tester~~ Veeder root	B43211				
MODEL #	TLS 350					

PRESSURIZED SYSTEM																		
OPTION 1 - WITH TURBINE SHUT DOWN, AUDIBLE & VISUAL ALARMS ON **ALL** COMPONENTS, INCLUDING DISPENSERS				V	C	N	V	C	N	V	C	N	V	C	N	V	C	N
Continuous audible and visual alarm with positive shut off & UDC stops flow?		2636(f)(1) & (5)	341															
Pump shuts off when monitor is disconnected or fails?		2636(f)(5)(B)	342															
Line leak detector detects 3.0 gph or equivalent leak in piping?		2636(f)(2) & (3)	344															
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	345															
OPTION 2 WITH MECHANICAL MONITOR OR ELECTRICAL SENSOR FOR DISPENSER SHUT DOWN ONLY																		
Continuous audible and visual alarm for piping / UDC shuts down dispenser only?		2636(f)(1)	347															
Line leak detector detects 3.0 gph or equivalent leak?		2636(f)(2) & (3)	348															
Automatic line leak detector certified annually?	25284.1(a)(4)(C)	2630(d), 2638(a)	349															
Piping integrity test detects .1 gph at 150% pressure?		2636(f)(4)	350															
OPTION 3 - FOR EMERGENCY GENERATORS *WITH PRESSURE SYSTEMS ONLY*																		
Continuous audible and visual alarm?		2636(f)(6)	353		✓													
Monitoring system check daily?		2636(f)(6)	(354)	✓														
OTHER																		
Fuel filters disposed to:			337															

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
UNDERGROUND STORAGE TANK INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International

Site Address: 27 S La Patera Ln

NARRATIVE:

Onsite to conduct an underground storage tank monitoring system certification inspection on this day.

Monitoring certification was performed 4/8/2016 but then not until 5/3/2017 NO violation was cited last year, and it has been fewer than 365 days since the last monitoring system certification

- monthly DO inspections available at time of inspection
- last Employee training conducted 11/9/2017

(354) violation: Monitoring System for Emergency Generator System Not checked at least daily
observation: Daily log of Monitoring system to see if ~~a~~ System is in alarm (To satisfy 2636(f)(6) not being conducted according to facility contact DUAN Harrion
* corrective Action: impliment ~~a system~~ protocol to conduct daily checks of monitoring system via veeder root monitoring panel to ensure no alarms have sounded. Maintain a physical or electronic log of these daily checks

(319) violation: Containment sump not liquid free
observation: vent transition sump contained about 1.5 inches of water, with some red diesel as well.
* corrective Action: remove liquid from sump and maintain sump liquid free * corrected at time of inspection

(25281.5(b)(3)) violation: No monthly logs for visual inspections of unburied fuel piping connected to energency generator
Observation: visual inspections conducted during monthly DO inspections but not documented. Piping is intact and appears free of leaks.

☒ **NOTICE TO COMPLY: The violations noted above must be corrected by:** 5/10/2018

Signature of Responsible Party	Printed Name	Date
	DUAN HARRION	4/10/2018

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days,** certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

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☐ 2125 S. Centerpointe Pkwy Room 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief International Date: 4/10/2018

Site Address: 27 S La Patera Ln

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ AST / SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other:

Description of Violations / Corrective Action (continued):

25281.5 (b)(3) continued

★ corrective action: Document monthly visual inspections of unburried emergency generator piping

(25290.1(d)) violation: ~~underground~~ vent transition sump annular space not continuously monitored

Observation: 304 sensor in vent transition sump is not functional at time of inspection; was not going into alarm when removed from brine reservoir

★ Corrective Action: Replace 304 sensor in vent transition sump within (3) days, as per conversation with testing contractor. Until sensor has been replaced, conduct daily visual monitoring of vent transition sump brine reservoir to ensure no brine is being lost due to a leak. Document daily visual monitoring until ~~repair~~ replacement has been conducted.

Hazardous Materials Specialist: DJ McCaskill Phone No. 805 681 4318

Signature of Responsible Party | Print Name | Date

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☐ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: Direct Relief Date: 4/13/2018

Site Address: 27 S La Patera

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

Onsite to continue monitoring system certification initiated 4/10/18

Transition sump interstitial reservoir monitor failed at time of initial inspection. 304 sensor was replaced on 4/12/18

25290.1(d) is now closed. 304 sensor went into alarm when removed from reservoir liquid. System is now being continuously monitored.

Hazardous Materials Specialist: DJ MacAskill Phone No.: 8056814318

Signature of Responsible Party Print Name SAMIR RAI Date 4/13/2018

Date run : 7/3/2018 10:43:06AM
Run by : Analyssa Quaranta

Santa Barbara Co. Health/Hazmat
Facility Information as of 7/3/2018

Report # : 0002
Page # : 1

Record Selection Criteria: Facility ID FA0012878

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : _____
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0008775
Owner Name: DIRECT RELIEF INTERNATIONAL
Owner DBA:
Owner Address: 27 S LA PATERA LN
GOLETA, CA 93117
Home Phone: 805-964-4767
Work/Business Phone: Not Specified

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

New Owner ID : _____
New CERS ID : _____
New EPA ID : _____

Facility closure inspection to be conducted next week 7/9-7/13 (see attached bill of sale). Inactivate PE 2161 and PE 2201. Transfer tank ID (TA0506150) and PR0509482 to new owner (the City of Goleta).

COMPLETED/RM 7/23/18
INACTIVATED PE 2161/2201

FACILITY FILE INFORMATION

Facility ID: FA0012878
Facility Name: DIRECT RELIEF INTERNATIONAL
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-964-4767

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:
EC E-mail: jpartch@directrelief.org
Location Code: 72 - GOLETA - CITY
BOS District: 004 - GOLETA, GAVIOTA, RMP

Latitude: 34.4372470
Longitude: -119.8433490
City Code: SBC - SANTA BARBARA COUNTY FIRE
Census Tract: 29.22 - Census Tract 29.22

CERS ID: 10209325
APN: _____
SIC Code: 9999

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0009313
Mail Invoices to:
Account Name: DIRECT RELIEF INTERNATIONAL

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Account Balance as of 7/3/2018: $0.00

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?	(Circle One) Active/Inactve Delete
2161 - Business Plans 1-3 Chemicals INACTIVATED	PR0506808 Last Activity:	EE0017941 - Analyssa Quaranta 05/23/2017 - ROUTINE-INITIAL-ONSITE	Active		Y N	A I D
2302 - General Underground Storage Tank TRANSFERRED TANK TO FA0015891	PR0509482 Last Activity:	EE0017941 - Analyssa Quaranta 04/10/2018 - ROUTINE-INITIAL-ONSITE	Active	1	Y N	A I D
2201 - Hazardous Waste 0.00 - 0.99 Tons INACTIVATED	PR0514664 Last Activity:	EE0017941 - Analyssa Quaranta No Previous Activity	Active		Y N	A I D

COMPLETED TANK TRANSFER TO FA0015891

EXHIBIT "H"

FORM OF GENERAL ASSIGNMENT

ASSIGNMENT AND ASSUMPTION OF APPURTENANCES AND OTHER INTANGIBLE PROPERTY

THIS ASSIGNMENT AND ASSUMPTION OF APPURTENANCES AND OTHER INTANGIBLE PROPERTY (this "**General Assignment**") is made and entered into as of the 31st day of May, 2018 by and between Direct Relief, a California non-profit public benefit corporation ("**Assignor**") and CITY OF GOLETA, a municipal corporation ("**Assignee**").

RECITALS:

A. Assignor and Assignee entered into that certain Purchase and Sale Agreement and Joint Escrow Instructions dated April 4, 2016 ("**Agreement**") with respect to the sale and purchase of the "Property" described therein. Initially capitalized terms used in this General Assignment and not otherwise defined herein shall have the meanings ascribed in the Agreement.

B. Assignor desires to assign, transfer and convey to Assignee all of Assignor's right, title and interest in and to the following (if any) (collectively, the "**Appurtenances and Other Intangible Property**"): (i) all rights, privileges, easements and rights of way appurtenant to the Property; (ii) all construction engineering, consulting, architectural and other similar plans, specifications, working drawings and any and all amendments and modifications thereto, relating solely to the design or construction of the Improvements on the Property and all warranties with respect thereto, including the Warranties in connection with the development and construction of the Improvements; and (iii) all governmental entitlements (including all environmental impact reports, negative declarations, subdivision map approvals, conditional use permits, building permits and certificates of occupancy relating to the Improvements), permissions, environmental clearances, authority to subdivide the Property, rights, licenses and permits which relate to the Property.

C. Assignee desires to accept such assignment, transfer and conveyance of the Appurtenances and Other Intangible Property and to assume and perform all of Assignor's covenants and obligations in and under the Appurtenances and Other Intangible Property.

NOW, THEREFORE, in consideration of the foregoing recitals and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee hereby agree as follows:

1. Effective Date. The "**Effective Date**" of this General Assignment shall be the Close of Escrow (as defined in the Agreement) of the sale and purchase of the Property.

2. Assignment. Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's right, title and interest in and to the Appurtenances and Other Intangible Property from and after the Effective Date.

3. Assumption and Acceptance. Assignee hereby accepts the above assignment and transfer and expressly assumes and covenants to keep, perform, fulfill and discharge all of the terms, covenants, conditions and obligations required to be kept, performed, fulfilled and discharged by Assignor under the Appurtenances and Other Intangible Property from and after the Effective Date.

4. No Warranty. Purchaser acknowledges, covenants, represents and warrants that Seller has made absolutely no warranties or representations of any kind or nature regarding title to the Appurtenances and Other Intangible Property. Purchaser on behalf of itself and its officers, directors, employees, agents, representatives, successors and assigns hereby agrees that in no event or circumstance shall Seller or its partners, members, directors, trustees, employees, representatives, officers, related or affiliated entities, successors or assigns have any personal liability under this General Assignment, or to any of Purchaser's creditors, or to any other party in connection with the Appurtenances and Other Intangible Property or the Property.

5. Dispute Costs. In the event of any dispute between Assignor and Assignee arising out of the obligations of the parties under this General Assignment or concerning the meaning or interpretation of any provision contained herein, the non-prevailing party shall pay the prevailing party's costs and expenses of such dispute, including without limitation, reasonable out of pocket attorneys' fees and costs. Any such attorneys' fees and other expenses incurred by either party in enforcing a judgment in its favor under this Assignment shall be recoverable separately from and in addition to any other amount included in such judgment, and such attorneys' fees obligation is intended to be severable from the other provisions of this Assignment and to survive and not be merged into any such judgment.

6. Counterparts. This Assignment may be executed in counterparts, each of which shall be deemed an original, and all of which shall taken together be deemed one document.

IN WITNESS WHEREOF, Assignor and Assignee have duly executed this General Assignment as of the day and year first above written.

"Assignor"

Direct Relief,
a California Nonprofit Public Benefit Corporation

By: _____

Bhupi Singh

Its: City of Goleta
a municipal corporation

By: _____
Michelle Greene
Its: City Manager

Chicago Title Company

1225 Coast Village Rd., Suite E, Santa Barbara, CA 93108
Phone: (805)565-6900 | FAX: (805)565-6905

FINAL BUYER'S STATEMENT

Settlement Date: May 31, 2018
Disbursement Date: May 31, 2018
Escrow Number: FWVE-7741600404A
Escrow Officer: Trisha Kenney
Buyer: City of Goleta, a municipal corporation
Seller: Direct Relief, a California Nonprofit Public Benefit Corporation
Property: 27 S. Patera Lane
Goleta, CA 93117
Parcel ID(s): 073-050-033

		$ DEBITS	$ CREDITS
FINANCIAL CONSIDERATION			
Sale Price of Property		6,700,000.00	
Deposit			500,000.00
Buyers Funds to Close			6,204,603.00
TITLE & ESCROW CHARGES			
Title - Owner's Title Insurance	Chicago Title Company	3,803.00	
Policies to be issued: Owners Policy Coverage: $6,700,000.00	Premium: $7,606.00 Version: CLTA Standard Coverage Policy 1990 (04-08-14)		
Subtotals		6,703,803.00	6,704,603.00
Balance Due TO Buyer		800.00	
TOTALS		6,704,603.00	6,704,603.00

THIS IS A CERTIFIED COPY OF THE ORIGINAL DOCUMENT(S) BY CHICAGO TITLE COMPANY

Darina Massouras

Chicago Title Company, Settlement Agent

SAVE THIS STATEMENT FOR INCOME TAX PURPOSES

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

BUSINESS PLAN – INSPECTION REPORT

NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta
Site Address: 27 S. La Patera Ln.
City: Goleta
Facility Contact:
Consent Provided By: Jaime Valdez Title: Economic Development Coordinator

Date: 7/31/18
CERS ID: 10209325
Inspected by: Analyssa Quarantta
(Signature):
For: ☐ Photos ☐ Sampling ☐ Document Review

Purpose of Inspection: ☐ Routine ☐ Follow-Up ☑ New Permit ☐ Complaint ☐ Enforcement

Violation Classifications: Minor (**M**), Class II (**2**), Class I (**1**) *(Authority: HSC 25404)*

Violation #	1 2 M	Violation Description
H001		Failure to establish and implement a business plan when storing hazardous materials at or above the reportable threshold quantities. HSC 6.95 25507
H002	M	Failure to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities. HSC 6.95 25505, 25508(a)(1)
H003		Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. HSC 6.95 25505(c)
H004		Failure to annually review and electronically submit the business plan on or before the annual due date and certify that it is complete, accurate, and in compliance with EPCRA. HSC 6.95 25508(a)(1), 25508.2 Date of last CERS inventory submittal: 6/29/18 Accepted? ☐ Yes ☑ No
H005		Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions. HSC 6.95 25505.1
H008		Failure to update business plan within 30 days when one of the following occurs: A 100% or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous material; 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. HSC 6.95 25508.1(a),(f)
H009		**Failure to report a release or threatened release of a hazardous material to the unified program agency and Cal OES. HSC 6.95 25510(a); 19 CCR**
H010		Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page. 19 CCR 2652(a)(1); 6.95 25508(a)(1)
H011		Failure to complete and electronically submit hazardous material inventory forms information for all reportable hazardous materials on site at or above reportable quantities. HSC 6.95 25506, 25505(a)(1), 25508(a)(1)
H012	M	Failure to complete and electronically submit a site map with all required content. HSC 25505(a)(2), 25508(a)(1)
H014	M	Failure to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. HSC 6.95 25505(a)(3), 25508(a)(1); 19 CCR 2658
H015		Failure to establish and electronically submit an adequate training program, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. HSC 6.95 25505(a)(4), 25508(a)(1)
H016		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. HSC 6.95 25505(a)(4)

Business Plan Inspection Report / Notice to Comply / Notice of Violation

Facility Name: City of Goleta Date: 7/31/13

Site Address: 27 S. La Patera Ln., Goleta Page 2 of ____

OBSERVATIONS / CORRECTIVE ACTION:

On site to conduct a new permit hazardous materials inspection on this day.

The City of Goleta took ownership of this facility on 5/31/13.

Violation H012 + H014 A complete Hazardous Materials Business Plan has not been submitted.

Observation: site map uploaded is not specific to the city of Goleta. Emergency response plan does not address procedures in the event of a release of a hazardous material (i.e. Mitigation of the release)

Corrective Action: Submit a complete HMBP with a facility specific site map and an ERP that address the release of a Hazardous Material.

☐ No Violations Noted at Time of Inspection ☑ NOTICE TO COMPLY (Minor Violations) ☐ NOTICE OF VIOLATION (Class I & II)

The marked items represent violations of the California Health and Safety Code, Chapter 6.95 (6.95 Cal. H&SC). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations are to be corrected and a copy of this form and accompanying requested documentation, signed and returned within 35 days,** certifying the correction of these violations.

Signature of Responsible Party: _____ Print Name: Jaime Valdez Date: 7/31/18

The violations noted above must be corrected by: 9/30/18

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature Print Name Date

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

HAZARDOUS WASTE SMALL QUANTITY GENERATOR – INSPECTION REPORT
NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta
Site Address: 275 La Patera Ln.
City: Goleta
Facility Contact: Jaime Valdez
Consent Provided By: _____ Title: _____

Date: 7/31/13
CERS ID: 10209325
Inspected by: Analyssa Quarantta
(Signature): _____
For: ☐ Photos ☐ Sampling ☐ Document Review

Purpose of Inspection: ☐ Routine ☐ Follow-Up ☑ New Permit ☐ Complaint ☐ Enforcement

Violation Classifications: Minor (**M**), Class II (**2**), Class I (**1**) *(Authority: HSC 25404)*

Violation #	1 2 M	Violation Description
Recordkeeping / Documentation / Waste Determination		
H001		Obtained and/or maintained an active EPA ID number (unless exempted HSC 25143.13). 22 CCR 66262.12 Generator ID # CALOOO4103538 Active? ☐ Yes ☑ No Not Facility specific
H007		Prepared a Uniform Hazardous Waste Manifest for transportation of hazardous waste. 22 CCR 66262.20
H008		Properly completed all Uniform Hazardous Waste Manifests. 22 CCR 66262.23(a)
H009		Signed copy of Uniform Hazardous Waste Manifest kept for 3 years. 22 CCR 66262.40(a)
H010		Completed all Uniform Hazardous Waste Manifest exception reporting requirements. 22 CCR 66262.42 (a),(c), (d); HSC 25123.3(h)
H012		Sent a legible copy of each Uniform Hazardous Waste Manifest to the DTSC within 30 days of shipment. 22 CCR 66262.23(a)(4)
H013		Certification of waste minimization on all manifests. 22 CCR 66262.27(b)
H015		All consolidated manifest requirements are met. 22 CCR 66262.40(a); HSC 25160.2
H016		Exempt used oil management operating log records are retained for 3 years. HSC 25250.19(b)(2); 25250.18, 25250.1
H017		Owner/Operator retained copy of manifest or bill of lading for spent lead acid batteries for 3 years. 22 CCR 66266.81(a)(4)(B)
H018		Determined land disposal restrictions for hazardous waste. 22 CCR 66262.34(a)(4); 22 CCR 66268.7(a)
H019		Determined if waste generated is hazardous waste. 22 CCR 66262.11
H020		Kept records of any test results, waste analyses, or other determinations. 22 CCR 66262.40(c)
H021		Program data reported electronically when required. HSC 25404(e)(4)
H022		Submitted Recyclable Materials Report every two years. HSC 25143.10
H023		Remote Waste Consolidation Site Annual Notification submitted. HSC 25110.10(d)
Disposal		
H027		**Registered hazardous waste transporter used to transport hazardous waste. 22 CCR 66263.41; HSC 25163(a)**
H028		**Disposed of hazardous waste at an authorized location. HSC 25189.5(a), 25201(a)**
H029		**Quarantined HW not removed, transferred, or disposed without permission by authorized agent. HSC 25187.6**
Accumulation Time Limits		
H030		Disposed of acutely/extremely hazardous waste within 90 days of accumulating 1 kg. HSC 25123.3(h)(1)(C), 25123.3(c); 22 CCR 66262.34(b)(1)
H031		Disposed of hazardous waste within 180 days of accumulation. HSC 25123.3(h)(1); 22 CCR 66262.34(d)
H035		Met all requirements for hazardous waste satellite accumulation. 22 CCR 66262.34(e)
Container Management		
H033		Labeled all containers or portable tanks containing hazardous waste. 22 CCR 66262.34(f)
H034		Accumulated hazardous waste in containers that are in good condition. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(1), 262.34(d)(2), 265.171
H036		Hazardous waste accumulated in lined and/or compatible containers. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.172
H037		Containers of hazardous waste closed except when adding or removing waste. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.173

H038		Inspects all hazardous waste storage areas at least weekly. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.174
H039		Incompatible waste in containers managed properly to prevent a reaction. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.17(b), 265.177
H053		Empty containers > 5 gallons properly managed. 22 CCR 66261.7
Tank Management		
H054		Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date. 22 CCR 66262.34(f)
H055		Continuously fed hazardous waste tanks are equipped with an overfill protection device. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(b)(4)
H058		Daily inspections of the hazardous waste tank systems conducted. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(c)(1), 265.201(c)(2), 265.201(c)(3)
H059		Weekly inspections of the hazardous waste tank system conducted. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(c)(4), 265.201(c)(5)
H056		Removed hazardous waste from tanks, equipment, and discharge confinement structures upon closure. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(f)
H057		Uncovered hazardous waste tanks have 2 feet of freeboard unless equipped with adequate containment. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(b)(3)
Used Oil / Filters / Recyclable Materials / Reusable Soiled Textiles		
H072		Generator does not intentionally contaminate used oil with other hazardous wastes. HSC 25250.7
H073		Properly manages used oil and fuel filters. 22 CCR 66266.130; HSC 25250.22
H071		Recyclable material is managed pursuant to HSC 25143.2(b), (c), or (d). HSC 25143.2, 25143.9
H080		Properly managed reusable soiled textile materials prior to being sent for laundering. HSC 25144.6 (b)
Lead Acid Batteries		
H074		Meets requirements for handling/storing/transporting lead acid batteries. 22 CCR 66266.81(a)(1)
H077		Meets all requirements when accepting spent lead-acid batteries. 22 CCR 66266.81(a)(3)
H075		Properly manages, stores, and labels all damaged lead-acid batteries. 22 CCR 66266.81(b)
Laboratory Waste		
H081		Laboratory waste managed in accordance with HSC 25200.3.1(b). HSC 25200.3.1(a)(b)
H082		Laboratory waste treated in accordance with HSC 25200.3.1(c)
Site Safety		
H005		Employees thoroughly familiar with all waste handling and emergency procedures. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(iii)
H083		Posted emergency information next to the telephone. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(ii)
H084		Emergency coordinator on the premises or on call. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(i)
H087		Facility equipped with all required emergency equipment. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.32
H090		Tests and maintains all required safety equipment at the facility. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.33
H091		Maintains adequate aisle space. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.35
H093		Maintains and operates the facility to minimize the possibility of fire/explosion/release. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.31
Universal Waste Management / Universal Waste Handlers (UWH)		
H040		UWH of devices/CRTs/CRT glass that do not treat waste submitted all required information to DTSC. CCR 22 66273.32(c)
H041		UWH accepts 100kg or generates 5000 kg/yr of E-waste, CRTs, & submits report to DTSC Feb 1 annually. 22 CCR 66273.32(d)
H043		UWH sending devices/CRTs/CRT glass to any foreign destination completed and submitted notification. 22 CCR 66273.40(a)(3)
H096		UWH prepared the export notification report and included all required information. 22 CCR 66273.40(a)(4)
H044		UWH labeled all universal waste. 22 CCR 66273.34
H097		UWH accumulated universal waste for no longer than 1 year. 22 CCR 66273.35
H098		UWH meets all accumulation standards for universal waste aerosol cans. HSC 25201.16(f)
H099		Universal waste aerosol cans managed to prevent fire, explosion and unauthorized release. HSC 25201.16(e)
H046		UWH properly prepares, handles, and retains shipping papers for all universal waste shipped. 22 CCR 66273.38; 49 CFR 172.201(e)
H100		UWH transfers or disposes all universal waste to an appropriate destination facility. 22 CCR 66273.31(a)
H047		UWH properly cleaned up and contained spills of electronic devices, CRTs and/or CRT glass. 22 CCR 66273.33.5
H101		UWH complied with all universal waste training requirements. 22 CCR 66273.36

Hazardous Waste Small Quantity Generator Inspection Report / Notice to Comply / Notice of Violation

Facility Name: ~~UCSB SEC 6 5440~~ City of Goleta Date: 7/31/13

Site Address: ~~Woodmere Lab~~ 27 S. La Patera Ln. Page 3 of ___

OBSERVATIONS / CORRECTIVE ACTIONS

on site to conduct a new Permit ~~insp~~ hazardous waste generator inspection.

The City of Goleta took ownership of this facility on 5/31/2013.

The EPA ID number provided to CERS is specific to Direct Relief. Obtain a facility specific EPA ID number to the City of Goleta at the 27 S. La Patera Location. Fill out DTSC Form 1358 to obtain a valid EPA ID number.

- Facility representative has a valid EPA ID number at time of inspection (CAL000437538
* Add valid EPA ID Number to HMBP on CERS.

NOTE: Facility representative stated the Fire dept. is planning on leasing part of the indoor building space. If the fire dept were to lease space, ~~that doesn't~~ they would not have access to monitoring panel. If the Fire dept. should decide to lease the space with the monitoring panel, please notify the CUPA, as they would need annual training from designated operator.

☑ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations) ☐ NOTICE OF VIOLATION (Class I & II)

The marked items represent violations of the California Health and Safety Code, Chapter 6.5 (6.5 Cal. H&SC) and Title 22 of the California Code of Regulations (22 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations are to be corrected and a copy of this form and accompanying requested documentation, signed and returned within 35 days,** certifying the correction of these violations.

Signature of Responsible Party: _____ Print Name: JAIME VALDEZ Date: 7/31/2018

The violations noted above must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature | Print Name | Date

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

DOUBLE-WALLED UNDERGROUND STORAGE TANK INSPECTION REPORT
NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta Date: 7/31/13 Inspected By: Analyssa Quarantta
Site Address: 275. La Patera Ln. CERS ID: 10209325 ICC #: 8713980
City: Goleta Specialist Signature:
Facility Contact/Consent Given By: Jim Valdez Title: For: ☐ Photos ☐ Sampling ☐ Document Review

The following Code sections are either in violation **(Class 1, Class 2, Minor)** of, or, in compliance **(C)** with the Underground Storage Tank laws and regulations as codified in Cal. H&SC, Ch. 6.7 and Cal. Code of Regulations, Title 23, or compliance is not applicable, not addressed, or unknown **(N)**.

Designated UST Operator - Name: James Welsh	ICC#: 3201343	Expires: 9/8/19		
Contractor trained? – Name: James Welsh	ICC#: 3201343	Expires: 5/2/19	Class A, C10, C34, C36 or C61, or tank tester license?	
Monitoring System Training Verification: 8/32/11	Expires: 6/2020			
Other Applicable Certifications:	Expires:	Other Applicable Certifications:	Expires:	
Monitoring System Panel Manufacturer Name:		Version/Model #:		
Last SB989 Test Done:	Passed?			
Next SB989 Test Due:				
Tank System BOE #: 44221375; NOT Valid				

V#	REQUIREMENTS	Tank ID	Tank ID	Tank ID	Tank ID	Tank ID
		Contents: Diesel				
		Install Date: 12/1/88				
		Size: 1000				
		1 2 M C N	1 2 M C N	1 2 M C N	1 2 M C N	1 2 M C N
FILE RECORDS						
H001	Facility has a valid Permit to Operate from the CUPA. HSC 6.7 25284 23 CCR 2711(c)	2				
H068	Owner/Operator retained a readily accessible paper or electronic copy of the permit to operate. 23 CCR 2712(i)					
H002	Complete and accurate UST Operating Permit Application has been submitted to CERS. 23 CCR 2711; HSC 6.7 25284, 25286	2				
H003	Facility has an approved Monitoring Plan on CERS. 23 CCR 2632(d)(1), 2634(d), 2641(h)					
H005	A current facility plot plan is maintained and has been submitted to CERS. 23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)					
H022	As-built plans for new installations or with the permit application have been submitted. 23 CCR 2635(c)(8), 2711(a)(8)					
H071	Failure to have current UST Monitoring Plan readily available at the facility. 23 CCR 16 2712(i)					
H054	Submitted/maintained current Certificate of Financial Responsibility/mechanism of financial assurance. 23 CCR 2711(a)(11); 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2(a); HSC 6.75 25299.30 25299.34					
H004	Facility has an approved UST Response Plan on CERS. 23 CCR 2632(d)(2), 2634(e), 2641(h)					
H070	Current UST Response Plan submitted, readily available at the facility. 23 CCR 2712(i), 2632(d)(2), 2634(e), 2641(h)					
H072	Facility has a current written owner/operator agreement. 23 CCR 2620(b); HSC 6.7 25284(a)(3)(A) & (B)					
H007	Owner/Operator has a DO and/or informed the CUPA of any change(s) within 30 days. 23 CCR 2715(a)					
H056	The owner/operator has failed to maintain a copy of the designated operator monthly inspections for the last 12 months on site or off site at a readily available location, if approved by the CUPA. 23 CCR 2715(e)					
H057	DO conducted the monthly inspection, reports are complete and all employees have been trained in accordance with 23 CCR 2715(f)(2). 23 CCR 2715(c)					
H058	List of employees trained by the DO properly maintained. 23 CCR 2715(f)(3)					
H077	Owner/Operator received approval and has implemented a training program at an unstaffed facility. 23 CCR 2715(f)(2)					
H060	UST records of monitoring, testing, repairing, and closure maintained. HSC 6.7 25293					
H061	At least one employee is present during operating hours that has received DO training. 23 CCR 2715(f)(2)					
H062	Records of monitoring and maintenance and appropriate follow-up actions are maintained. 23 CCR 2712(b)					
H064	Monitoring, maintenance, repairs, linings, and upgrade records maintained for life of UST. 23 CCR 2712(b)					
H006	**Owner/Operator has not made false statements, certifications, or representations on documents. HSC 6.7 25299(a)(8) and/or 25299(b)(7)**					
H075	**Any unauthorized release from the primary containment recorded. HSC 6.7 25294**					
H069	Records of cathodic protection systems testing maintained. 23 CCR 16 2712(b)					
TESTING						
H008	**Leak detection equipment tested by qualified service technician annually. 23 CCR 2638(a) & (b), 2641(j), 2715(i)**					
H009	Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test. 23 CCR 2638(d), 2641 (j)					
H010	Secondary containment testing conducted by qualified personnel every 36 months. 23 CCR 2637					
H011	Secondary containment test results submitted to the CUPA within 30 days after the test. 23 CCR 2637(e)					
H012	Spill bucket tested annually. HSC 6.7 25284.2					
H020	CUPA was notified within 48 hours prior to testing. 23 CCR 2637(f), 2638(e), 2643(g), 2644.1(a)(4)					
GENERAL MONITORING						
H023	Leak detection system maintains continuous monitoring that activates an audible/visual alarm. 23 CCR 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)					

V#	REQUIREMENTS	Tank ID 1 2 M	C	N	Tank ID 1 2 M	C	N	Tank ID 1 2 M	C	N	Tank ID 1 2 M	C	N	Tank ID 1 2 M	C	N
H024	Annular space of USTs are continuously monitored with an audible and visual alarm system 23 CCR 2631(g), 2632(c)(2)(A) & (B)															
H025	Leak detection equipment properly installed, calibrated, operated, and maintained. 23 CCR 2638(a), 2641(j)															
H029	Tag/sticker affixed on monitoring equipment being certified, repaired/replaced. 23 CCR 2638(f), 2641(j)															
H031	UST system constructed with a monitoring system capable of detecting entry of a hazardous substance into secondary containment. HSC 6.7 25291(b)															
H032	**Leak detection equipment is located so that leak is detected at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)**															
H036	**Leak detection equipment has not been tampered with or disabled. HSC 6.7 25299(a)(9)**															
H037	System has a monitoring system capable of detecting entry of a hazardous substance, or water, into secondary containment. HSC 6.7 25290.2(d)															
H039	Line Leak Detection (LLD) installed on pressurized piping system. 23 CCR 2636(f)(2); HSC 6.7 25290.1(h), 25290.2(g), 25291(f), 25292(e)															
H041	Interstitial space of the UST is under constant VPH monitoring. HSC 6.7 25290.1(e)															
H042	VPH system has a monitoring system that can detect entry of a hazardous substance in either liquid/vapor phase, or water, into secondary containment. HSC 6.7 25290.1(d)															
H085	Tank system primary containment is constructed, operated, and maintained product-tight. 23 CCR 2631(a); HSC 6.7 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)															
H088	Striker plate installed and positioned correctly. 23 CCR 2631(c), 2662(d)															
H089	Primary and secondary containment designed and constructed to an engineering specification. 23 CCR 2631(b), 2631(d)															
SECONDARY CONTAINMENT																
H048	Secondary containment installed after July 1, 2003 is free of water. HSC 6.7 25290.1(c)(3), 25290.2(c)(3)															
H049	Secondarily contained piping allows liquid to flow into the sump in the event of a leak. 23 CCR 2630(d), 2641(a)															
H050	Secondary containment maintained tight and has been confirmed by testing. HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25291(e)															
H051	Spill bucket installed, liquid tight, 5 gallon capacity, working drain, and is corrosion resistant. 23 CCR 2635(b)(1), 2665															
OVERFILL																
H052	UST system is operated to prevent unauthorized release, including spills and overfills. HSC 6.7 25292.1(a)															
H053	Overfill prevention system has **not** been overridden and meets overfill requirements. 23 CCR 2635(b)(2), 2665															
PERMIT CONDITION/APPROVAL																
H073	Compliance with all operating permit requirements. 23 CCR 2712															
H076	Tank system located in below grade structure meets the exemption conditions. HSC 6.7 25283.5(a)															
H078	Facility exhibited that the methods used to monitor the UST system meets the standards in 2643(f). 23 CCR 2630(d), 2643(f), 2644.1(a)(2)															
H080	Owner/Operator notified/prepared report upon discovery of unauthorized release. 23 CCR 2650(e), 2652; HSC 6.7 25295(a)(1)															
UNDERGROUND STORAGE TANK PRESSURIZED SYSTEM – PIPE MONITORING OPTIONS FOR DOUBLE WALL (DW) PIPING																
OPTION 1 - With turbine shut down, audible & visual alarms on all components, including dispensers																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)															
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)															
H027	Piping monitored outside UDC is fail-safe and shuts off flow in UDC, or yearly tightness test. 23 CCR 2636(f)(5)															
OPTION 2 - With mechanical monitor or electrical sensor for dispenser shut down only																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)															
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)															
H013	0.1 gph annual line test performed and passed for pressurized piping without fail safe or shut down. 23 CCR 2636(f)(4); HSC 6.7 25290.2(g), 25291(f), 25292(e)															
EMERGENCY BACKUP GENERATORS																
H026	Emergency generator monitoring system activates and audible/visual alarm, is checked daily, log of checks is available in lieu of LLD. 23 CCR 2636(f)(6)															
H074	UST system below ground, connected to an emergency generator system, in in compliance with exclusion/exemption requirements. HSC 6.7 25281.6(a)															

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 7/31/18

Site Address: 27 S. La Patera Ln.

OBSERVATIONS / CORRECTIVE ACTION

on site to conduct a new permit UST inspection.

The City of Goleta took over ownership of the UST 5/31/18.

* A complete permit application has not been submitted to CERS.
  - BOE number provided is not valid.
  - The following documents have not been submitted to CERS: - owner of designated operator compliance, UST monitoring site plan, UST Response Plan, UST certificate of financial Responsibility or CFO Letter, owner/operator written agreement.

** Submit all required element of UST operating permit application, as this will be needed in order to obtain a current UST operating permit from the CUPA. **

Note: update Facility information in permit application to the City of Goleta.

Sensors placed to detect a leak at the earliest opportunity. Ensure monthly visual inspections of aboveground piping are conducted

☐ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations)

☑ NOTICE OF VIOLATION (Class I & II) ☐ NOTICE OF SIGNIFICANT VIOLATION (23 CCR 2717)

The marked items represent violations of the California Health and Safety Code, Chapter 6.7 (6.7 Cal. H&SC) and California Code of Regulations, Title 23 (23 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations, except significant violations, are to be corrected and a copy of this form and accompanying documentation, signed and returned within 35 days,** certifying the correction of these violations. *Significant violations* are to be corrected within seven (7) business days, or the CUPA may affix a red tag to the fill pipe of the applicable USTs.

Signature of Responsible Party: [signature] Print Name: JAIME VALDEZ Date: 7/31/2018

The violations noted above must be corrected by: 8/12/18 Significant violations must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature | Print Name | Date

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: Direct Relief International Date: 7/31/13

Site Address: 27 S. La Patera Ln., Goleta

Program(s) Inspected: ☑ Business Plans ☑ HW Generator ☑ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

on site to conduct a closure inspection on this day.

Facility transferred ownership to the City of Goleta on 5/31/13 (including ownership of the UST).

No Hazardous materials (except for diesel in UST for generator) or hazardous waste left on site by Direct Relief International at the time of inspection.

Facility has moved to 6100 Wallace Becknell Rd., Goleta.

Facility is now closed.

Hazardous Materials Specialist: Analyssa Quarranta Phone No.: 681-4926

Signature of Responsible Party | Print Name | Date

Date run : 7/31/2018 1:39:47PM
Run by : Analyssa Quaranta

Santa Barbara Co. Health/Hazmat
Facility Information as of 7/31/2018

Report # : 0002
Page # : 1

Record Selection Criteria: Facility ID FA0015891

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : _____
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0009410
Owner Name: GOLETA, CITY OF
Owner DBA:
Owner Address: 130 CREMONA DR STE B
GOLETA, CA 93117
Home Phone: 805-961-7500
Work/Business Phone: Not Specified

Mailing Address: 130 CREMONA DR STE B
GOLETA, CA 93117
Care of:

New Owner ID : _____
New CERS ID : _____
New EPA ID : _____

Activate PE 2201. Facility will generate Hazardous waste if there are any fuel/oil spills on site. Facility will get a spill kit. See inspection report for proof of hazardous waste inspection.

FACILITY FILE INFORMATION

COMPLETED 8/7/18

Facility ID: FA0015891
Facility Name: CITY OF GOLETA
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-961-7500

Latitude: 34.4372470
Longitude: -119.8433490
City Code: SBC - SANTA BARBARA COUNTY FIRE
Census Tract: 29.22 - Census Tract 29.22

Mailing Address: 130 CREMONA DR STE #B
GOLETA, CA 93117
Care of:
EC E-mail: ap@cityofgoleta.org
Location Code: 72 - GOLETA - CITY
BOS District: 004 - GOLETA, GAVIOTA, RMP

CERS ID: 10209325
APN: _____
SIC Code: 9199

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0012637
Mail Invoices to:
Account Name: GOLETA, CITY OF

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Account Balance as of 7/31/2018: $0.00

CREATED IN0053042 J.RUIZ 8/7/18

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?	(Circle One) Active/Inactve Delete
2161 - Business Plans 1-3 Chemicals	PR0515058 Last Activity:	EE0017941 - Analyssa Quaranta 07/31/2018 - ROUTINE-INITIAL-ONSITE	Active		Y N	A I D
2201 - Hazardous Waste 0.00 - 0.99 Tons	PR0515059 Last Activity:	EE0017941 - Analyssa Quaranta 07/31/2018 - ROUTINE-INITIAL-ONSITE	Inactive		Y N	A I D

ADDED PE2300 GENERAL UNDERGROUND STORAGE

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

HAZARDOUS WASTE SMALL QUANTITY GENERATOR – INSPECTION REPORT
NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta
Site Address: 275 La Patera Ln.
City: Goleta
Facility Contact: Jaime Valdez
Consent Provided By: _____ Title: _____

Date: 7/31/13
CERS ID: 10209325
Inspected by: Analyssa Quarantta
(Signature): _____
For: ☐ Photos ☐ Sampling ☐ Document Review

Purpose of Inspection: ☐ Routine ☐ Follow-Up ☑ New Permit ☐ Complaint ☐ Enforcement

Violation Classifications: Minor (**M**), Class II (**2**), Class I (**1**) *(Authority: HSC 25404)*

Violation #	1 2 M	Violation Description
Recordkeeping / Documentation / Waste Determination		
H001		Obtained and/or maintained an active EPA ID number (unless exempted HSC 25143.13). 22 CCR 66262.12 Generator ID # CALOOO4103538 Active? ☐ Yes ☑ No Not Facility specific
H007		Prepared a Uniform Hazardous Waste Manifest for transportation of hazardous waste. 22 CCR 66262.20
H008		Properly completed all Uniform Hazardous Waste Manifests. 22 CCR 66262.23(a)
H009		Signed copy of Uniform Hazardous Waste Manifest kept for 3 years. 22 CCR 66262.40(a)
H010		Completed all Uniform Hazardous Waste Manifest exception reporting requirements. 22 CCR 66262.42 (a),(c), (d); HSC 25123.3(h)
H012		Sent a legible copy of each Uniform Hazardous Waste Manifest to the DTSC within 30 days of shipment. 22 CCR 66262.23(a)(4)
H013		Certification of waste minimization on all manifests. 22 CCR 66262.27(b)
H015		All consolidated manifest requirements are met. 22 CCR 66262.40(a); HSC 25160.2
H016		Exempt used oil management operating log records are retained for 3 years. HSC 25250.19(b)(2); 25250.18, 25250.1
H017		Owner/Operator retained copy of manifest or bill of lading for spent lead acid batteries for 3 years. 22 CCR 66266.81(a)(4)(B)
H018		Determined land disposal restrictions for hazardous waste. 22 CCR 66262.34(a)(4); 22 CCR 66268.7(a)
H019		Determined if waste generated is hazardous waste. 22 CCR 66262.11
H020		Kept records of any test results, waste analyses, or other determinations. 22 CCR 66262.40(c)
H021		Program data reported electronically when required. HSC 25404(e)(4)
H022		Submitted Recyclable Materials Report every two years. HSC 25143.10
H023		Remote Waste Consolidation Site Annual Notification submitted. HSC 25110.10(d)
Disposal		
H027		**Registered hazardous waste transporter used to transport hazardous waste. 22 CCR 66263.41; HSC 25163(a)**
H028		**Disposed of hazardous waste at an authorized location. HSC 25189.5(a), 25201(a)**
H029		**Quarantined HW not removed, transferred, or disposed without permission by authorized agent. HSC 25187.6**
Accumulation Time Limits		
H030		Disposed of acutely/extremely hazardous waste within 90 days of accumulating 1 kg. HSC 25123.3(h)(1)(C), 25123.3(c); 22 CCR 66262.34(b)(1)
H031		Disposed of hazardous waste within 180 days of accumulation. HSC 25123.3(h)(1); 22 CCR 66262.34(d)
H035		Met all requirements for hazardous waste satellite accumulation. 22 CCR 66262.34(e)
Container Management		
H033		Labeled all containers or portable tanks containing hazardous waste. 22 CCR 66262.34(f)
H034		Accumulated hazardous waste in containers that are in good condition. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(1), 262.34(d)(2), 265.171
H036		Hazardous waste accumulated in lined and/or compatible containers. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.172
H037		Containers of hazardous waste closed except when adding or removing waste. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.173

H038		Inspects all hazardous waste storage areas at least weekly. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.174
H039		Incompatible waste in containers managed properly to prevent a reaction. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2), 265.17(b), 265.177
H053		Empty containers > 5 gallons properly managed. 22 CCR 66261.7
Tank Management		
H054		Stationary tanks marked as "Hazardous Waste" and marked with accumulation start date. 22 CCR 66262.34(f)
H055		Continuously fed hazardous waste tanks are equipped with an overfill protection device. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(b)(4)
H058		Daily inspections of the hazardous waste tank systems conducted. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(c)(1), 265.201(c)(2), 265.201(c)(3)
H059		Weekly inspections of the hazardous waste tank system conducted. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(c)(4), 265.201(c)(5)
H056		Removed hazardous waste from tanks, equipment, and discharge confinement structures upon closure. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(f)
H057		Uncovered hazardous waste tanks have 2 feet of freeboard unless equipped with adequate containment. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(3), 265.201(b)(3)
Used Oil / Filters / Recyclable Materials / Reusable Soiled Textiles		
H072		Generator does not intentionally contaminate used oil with other hazardous wastes. HSC 25250.7
H073		Properly manages used oil and fuel filters. 22 CCR 66266.130; HSC 25250.22
H071		Recyclable material is managed pursuant to HSC 25143.2(b), (c), or (d). HSC 25143.2, 25143.9
H080		Properly managed reusable soiled textile materials prior to being sent for laundering. HSC 25144.6 (b)
Lead Acid Batteries		
H074		Meets requirements for handling/storing/transporting lead acid batteries. 22 CCR 66266.81(a)(1)
H077		Meets all requirements when accepting spent lead-acid batteries. 22 CCR 66266.81(a)(3)
H075		Properly manages, stores, and labels all damaged lead-acid batteries. 22 CCR 66266.81(b)
Laboratory Waste		
H081		Laboratory waste managed in accordance with HSC 25200.3.1(b). HSC 25200.3.1(a)(b)
H082		Laboratory waste treated in accordance with HSC 25200.3.1(c)
Site Safety		
H005		Employees thoroughly familiar with all waste handling and emergency procedures. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(iii)
H083		Posted emergency information next to the telephone. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(ii)
H084		Emergency coordinator on the premises or on call. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(i)
H087		Facility equipped with all required emergency equipment. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.32
H090		Tests and maintains all required safety equipment at the facility. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.33
H091		Maintains adequate aisle space. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.35
H093		Maintains and operates the facility to minimize the possibility of fire/explosion/release. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(4), 265.31
Universal Waste Management / Universal Waste Handlers (UWH)		
H040		UWH of devices/CRTs/CRT glass that do not treat waste submitted all required information to DTSC. CCR 22 66273.32(c)
H041		UWH accepts 100kg or generates 5000 kg/yr of E-waste, CRTs, & submits report to DTSC Feb 1 annually. 22 CCR 66273.32(d)
H043		UWH sending devices/CRTs/CRT glass to any foreign destination completed and submitted notification. 22 CCR 66273.40(a)(3)
H096		UWH prepared the export notification report and included all required information. 22 CCR 66273.40(a)(4)
H044		UWH labeled all universal waste. 22 CCR 66273.34
H097		UWH accumulated universal waste for no longer than 1 year. 22 CCR 66273.35
H098		UWH meets all accumulation standards for universal waste aerosol cans. HSC 25201.16(f)
H099		Universal waste aerosol cans managed to prevent fire, explosion and unauthorized release. HSC 25201.16(e)
H046		UWH properly prepares, handles, and retains shipping papers for all universal waste shipped. 22 CCR 66273.38; 49 CFR 172.201(e)
H100		UWH transfers or disposes all universal waste to an appropriate destination facility. 22 CCR 66273.31(a)
H047		UWH properly cleaned up and contained spills of electronic devices, CRTs and/or CRT glass. 22 CCR 66273.33.5
H101		UWH complied with all universal waste training requirements. 22 CCR 66273.36

Hazardous Waste Small Quantity Generator Inspection Report / Notice to Comply / Notice of Violation

Facility Name: ~~UCSB SEC 6 5440~~ City of Goleta Date: 7/31/13

Site Address: ~~Woodmere Lab~~ 27 S. La Patera Ln. Page 3 of ___

OBSERVATIONS / CORRECTIVE ACTIONS

on site to conduct a new Permit ~~insp~~ hazardous waste generator inspection.

The City of Goleta took ownership of this facility on 5/31/2013.

The EPA ID number provided to CERS is specific to Direct Relief. Obtain a facility specific EPA ID number to the City of Goleta at the 27 S. La Patera Location. Fill out DTSC Form 1358 to obtain a valid EPA ID number.

- Facility representative has a valid EPA ID number at time of inspection (CAL000437538
* Add valid EPA ID Number to HMBP on CERS.

NOTE: Facility representative stated the Fire dept. is planning on leasing part of the indoor building space. If the fire dept were to lease space, ~~that doesn't~~ they would not have access to monitoring panel. If the Fire dept. should decide to lease the space with the monitoring panel, please notify the CUPA, as they would need annual training from designated operator.

☑ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations) ☐ NOTICE OF VIOLATION (Class I & II)

The marked items represent violations of the California Health and Safety Code, Chapter 6.5 (6.5 Cal. H&SC) and Title 22 of the California Code of Regulations (22 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations are to be corrected and a copy of this form and accompanying requested documentation, signed and returned within 35 days,** certifying the correction of these violations.

Signature of Responsible Party: _____ Print Name: JAIME VALDEZ Date: 7/31/2018

The violations noted above must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature | Print Name | Date

Business Plan Inspection Report / Notice to Comply / Notice of Violation

Facility Name: City of Goleta
Site Address: 27 S. La Patera Ln., Goleta

Date: 7/31/18
Page 2 of ____

OBSERVATIONS / CORRECTIVE ACTION:

On site to conduct a new permit hazardous materials inspection on this day.

The City of Goleta took ownership of this facility on 5/31/18.

Violation (H302) (H7014) A complete Hazardous Materials Business Plan has not been submitted.

Observation: Site map uploaded is not specific to the City of Goleta. Emergency response plan does not address procedures in the event of a release of a hazardous material, i.e. Mitigation of the release)

Corrective Action: Submit a complete HMBP with a facility specific site map and an ERP that addresses the release of a Hazardous Material.

☐ No Violations Noted at Time of Inspection ☑ NOTICE TO COMPLY (Minor Violations) ☐ NOTICE OF VIOLATION (Class I & II)

The marked items represent violations of the California Health and Safety Code, Chapter 6.95 (6.95 Cal. H&SC). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations are to be corrected and a copy of this form and accompanying requested documentation, signed and returned within 35 days,** certifying the correction of these violations.

Signature of Responsible Party: _____ Print Name: Jaime Valdez Date: 7/31/18
The violations noted above must be corrected by: 9/30/18

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature _____ Jaime Valdez Print Name 8/6/2018 Date

Revised: 04/10/2018

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 7/31/18

Site Address: 27 S. La Patera Ln.

OBSERVATIONS / CORRECTIVE ACTION

on site to conduct a new permit UST inspection.

The City of Goleta took over ownership of the UST 5/31/18.

* A complete permit application has not been submitted to CERS.
- BOE number provided is not valid
- The following documents have not been submitted to CERS:
  - owner or designated operator compliance, UST monitoring site plan, UST Response Plan, UST certificate of financial responsibility or CFO Letter, owner/operator written agreement.

** Submit all required elements of UST operating permit application, as this will be needed in order to obtain a current UST operating permit from the CUPA. **

Note: update facility information on permit application to the City of Goleta.

Sensors placed to detect a leak of the product apparently. Current monthly visual inspections of aboveground piping are conducted.

☐ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations)

☑ NOTICE OF VIOLATION (Class I & II) ☐ NOTICE OF SIGNIFICANT VIOLATION (23 CCR 2717)

The marked items represent violations of the California Health and Safety Code, Chapter 6.7 (6.7 Cal. H&SC) and California Code of Regulations, Title 23 (23 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations, except significant violations, are to be corrected and a copy of this form and accompanying documentation, signed and returned within 35 days,** certifying the correction of these violations. *Significant violations* are to be corrected within seven (7) business days, or the CUPA may affix a red tag to the fill pipe of the applicable USTs.

Signature of Responsible Party: [signature] Print Name: JAIME VALDEZ Date: 7/31/2018

The violations noted above must be corrected by: 8/12/18 Significant violations must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

[signature] JAIME VALDEZ 8/6/2018

Signature Print Name Date

Quaranta, Analyssa

From: Jaime Valdez <jvaldez@cityofgoleta.org>
Sent: Monday, August 06, 2018 3:37 PM
To: Quaranta, Analyssa
Subject: FW: BOE Number for Generator (Underground Storage Tank)

Analyssa,

I just got the email below from our Finance Department. Our CDTFA "BOE" account number for the UST: 44053129.

Best,

Jaime A. Valdez

From: Luke Rioux
Sent: Monday, August 06, 2018 3:21 PM
To: Jaime Valdez <jvaldez@cityofgoleta.org>
Subject: RE: BOE Number for Generator (Underground Storage Tank)

Jaime,

Yes. I submitted online and they approved it. I am out of the office today, and I am only to get access to this information: I have this as our CDTFA account number for the UST: **44053129**

If you go here: https://services.cdtfa.ca.gov/boewebservices/verification.jsp?action=UNDERGROUND STORAGE TANK , and enter the number it will verify the account is valid.

Here is also other info on the registration status:

Underground Storage Tank Maintenance Fee Account

Registration Status: **Issued**

Your registration with the CDTFA is complete, please review the following information:

Reporting Basis: **Quarterly Reporting**

Period: **01/01/2018 - 12/31/2018**

Due Date: **01/25/2019**

A security deposit is not required at this time. However, a security deposit may still be required in the futu

Account Number: **44053129**

Click here to review and print your Registration Information Packet

Best,
Luke

From: Jaime Valdez
Sent: Monday, August 06, 2018 2:44 PM
To: Luke Rioux <lrioux@cityofgoleta.org>
Subject: BOE Number for Generator (Underground Storage Tank)

Luke,

I believe you or someone in Finance requested a BOE number for the Underground Storage Tank. Did you ever get a response? Was it submitted online? Is there anything showing it was submitted?

The reason for all the questions is that County Environmental Health is asking for the BOE number or at least something showing that we have submitted for it.

Jaime A. Valdez
Senior Project Manager
Department of Neighborhood Services & Public Safety
City of Goleta | City Hall - 130 Cremona Drive, Suite B | Goleta, CA 93117
P: 805.961.7568 | Hablamos Español F: 805.961-8084 |
jvaldez@cityofgoleta.org

Annual Hazardous Materials Permit Invoice - First Notice

TO : GOLETA, CITY OF
130 CREMONA DR STE B
GOLETA, CA 93117

Facility ID	Date
FA0015891	8/7/2018

Invoice ID	Due Date
IN0053042	9/7/2018

ATTN :
RE : CITY OF GOLETA
27 S LA PATERA LN
GOLETA, CA 93117

Date	Program/ Element	Related P/E	Description	Amount
08/07/18	2161	2161	Business Plans 1-3 Chemicals	254.00
08/07/18	2201	2201	Hazardous Waste 0.00 - 0.99 Tons	351.00
08/07/18	2300	2300	Underground Storage Tank	591.00
08/07/18	3112	3112	State Facility Oversight	49.00
08/07/18	3223	3223	State Tank Surcharge	20.00
			Total Due for This Invoice:	$1,265.00

A permit will be issued upon receipt of payment and verification of program compliance.
Penalties will be assessed for late payments.
Please return BOTTOM portion of invoice with payment

Facility ID: FA0015891
CITY OF GOLETA
27 S LA PATERA LN
GOLETA, CA 93117

Invoice ID	Inv. Date	Due Date
IN0053042	8/7/2018	09/07/18

Amount Due:	$1,265.00

Please Make Check Payable to and Remit to:
Santa Barbara County EHS / CUPA
2125 S. Centerpointe Pkwy., Rm #333
Santa Maria, CA 93455-1340

Tank ID # 1

UST Tank Information/Monitoring Plan: CITY OF GOLETA

Submittal Element History

Submitted for CERS ID 10209325 on 8/9/2018 5:02PM by *Jaime Valdez* of City of Goleta 27 S La Patera (Goleta, CA)
Submittal was ***Accepted*** on 9/26/2018 by *Analyssa Quaranta* for Santa Barbara County Environmental Health Services

View Monitoring Plan | Return to Submittal

Type of Action

Type of Action (UST Tank)
Confirmed/Updated Information

Facility Information

CITY OF GOLETA
27 S LA PATERA LN
GOLETA , CA 93117

Tank Description

Tank ID #
1

CERS Tank ID #
10209325-001

Tank Manufacturer
Modern Welding

Tank Capacity In Gallons
1800

Date UST System Installed
12/1/2008

Date Existing UST Discovered
-

Date UST Permanently Closed
-

Tank Configuration
A Stand-alone Tank

Number of Compartments in the Unit
1

Additional Description
-

Tank Use and Contents

Tank Use
Emergency Generator Fuel
-

Tank Contents
Diesel

Other Petroleum Contents
-

Other Non-Petroleum Contents
-

NO DAY TANK

PRESS OR SUCTION?

Tank Construction

Type of Tank
Double Wall

Primary Containment
Steel
-

Secondary Containment
Fiberglass
-

Overfill Protection
Yes **Audible/Visual Alarms**
No **Ball Float**
Yes **Fill Tube Shut-Off Valve**
No **Exempt**

Product / Waste Piping Construction

Piping Construction
Double-walled

Piping System Type
Pressure

Primary Containment
Fiberglass
-

Secondary Containment
Fiberglass
-

Piping/Turbine Containment Sump
Double-walled

Vent, Vapor Recovery (VR) and Riser / Fill Pipe Piping Construction

Vent Primary Containment
Fiberglass
-

Vent Secondary Containment
Fiberglass
-

Vapor Recovery Primary Containment
None
-

Vapor Recovery Secondary Containment
None
-

Riser Pipe Primary Containment
Steel
-

Riser Pipe Secondary Containment
None
-

Vent Piping Transition Sumps
Double-walled

Fill Components Installed
Yes **Spill Bucket**
Yes **Striker Plate/Bottom Protector**
Yes **Containment Sump**

Under Dispenser Containment (UDC)

Construction Type
No Dispensers

Construction Material
None
-

Corrosion Protection

No **Sacrificial Anode**
No **Impressed Current**
Yes **Isolation**

Created By: Marcus Garcia on 8/7/2018 7:24 AM
Last Updated By: Marcus Garcia on 8/7/2018 7:24 AM

California Environmental Reporting System: Business | © 2019 California Environmental Protection Agency
CERS Technical Support: Request Technical Assistance

Tank ID # 1

UST Monitoring Plan: CITY OF GOLETA

Submittal Element History

Submitted for CERS ID 10209325 on 8/9/2018 5:02PM by *Jaime Valdez* of City of Goleta 27 S La Patera (Goleta, CA)
Submittal was ***Accepted*** on 9/26/2018 by *Analyssa Quaranta* for Santa Barbara County Environmental Health Services

View Tank Information Return to Submittal

Copy Monitoring Plan Information

This section would allow the user to copy Monitoring Plan information from another tank. This option would only appear if this facility had one or more existing tanks with Monitoring Plans.

Facility Information

CITY OF GOLETA
27 S LA PATERA LN
GOLETA , CA 93117

Equipment Testing and Preventive Maintenance

Monitoring Equipment Serviced
Annually
-

Monitoring Locations

Site Plot Plan Submitted
New Plan Submitted

Tank Monitoring is Performed Using the Following Method(s)

Yes **Continuous Electronic Tank Monitoring**

Secondary Containment System	Monitor Panel Manufacturer	Leak Sensor Manufacturer
Under Vacuum	Veeder Root	Veeder Root
	Monitor Panel Model	**Leak Sensor Model #**
	TLS350	330020-463

No **Automatic Tank Gauging**

No **Monthly Statistical Inventory Reconciliation**

No **Weekly Manual Tank Gauge** | No **Tank Integrity Testing**

No **Other Monitoring**

Pipe Monitoring is Performed Using the Following Method(s)

Yes **Continuous Monitoring of Piping Secondary Containment**

Piping Secondary Containment	Panel Manufacturer	Leak Sensor Manufacturer
Under Vacuum	Veeder Root	Veeder Root
	Panel Model #	**Leak Sensor Model**
	TLS350	330020-463

Leak Alarm Triggers Automatic Pump Shutdown
No
Failure/Disconnect Triggers Pump Shutdown
Yes

Yes **Mechanical Line Leak Detector Performs 3 GPH Leak Test**

MLLD Manufacturer	MLLD Model
RED JACKET	FX1DV

No **Electronic Line Leak Detector Performs 3 GPH Leak Test**

No **Pipeline Integrity Testing** | No **Visual Pipeline Monitoring**

No **Suction Piping Meets Exemption Criteria**

No **No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System**

No **Other Pipeline Monitoring**

Under Dispenser Containment (UDC) Monitoring

UDC Monitoring
No Dispensers
-

UDC Panel Manufacturer
-

UDC Panel Model #
-

UDC Leak Sensor Manufacturer
-

UDC Leak Sensor Model
-

Detection of Leak into UDC Triggers Audible and Visual Alarms
-

UDC Leak Alarm Triggers Automatic Pump Shutdown
-

Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown
-

UDC Monitoring Stops Flow of Product at Dispenser
-

UDC Construction
-

Tank ID # 1

-

Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms

-

Periodic System Testing

No **ELD Testing**
No **Secondary Containment Testing**
Yes **Spill Bucket Testing**

Recordkeeping

Yes **Alarm Logs**
No **Visual Inspection Records**
No **Tank Integrity Testing Results**
No **SIR Testing Results**
No **Tank Gauging Results**
No **ATG Testing Results**
No **Corrosion Protection Logs**
Yes **Equipment Maintenance and Calibration Records**

Training

Yes **Personnel with UST Monitoring Responsibilities are Familiar with Training Documents**

Specify Other Training Documents

-

Yes **Designated Operator Training**

Comments / Additional Information

Comments and Additional Information

-

Personnel Responsibilities

Name of First Person Having Responsibility
Jaime Valdez

Title of First Person Having Responsibility
Economic Development Coordinator

Name of Second Person Having Responsibility
Vyto Adomaitis

Title of Second Person Having Responsibility
Neighborhood Services & Public Safety Director

Created By: Marcus Garcia on 8/7/2018 7:24 AM
Last Updated By: Marcus Garcia on 8/7/2018 7:24 AM

View Tank Information Return to Submittal

California Environmental Reporting System: Business | © 2019 California Environmental Protection Agency
CERS Technical Support: Request Technical Assistance

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID:

Date of Designated UST Operator Inspection: 4/9/19

Business Name (Same as Facility Name or DBA-Doing Business As): City Of Goleta

Business Site Address: 27 N. La Patera Ln

City: Goleta

ZIP Code:

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator (Print as shown on the ICC Certification): Jose Valdez

Phone #: (805) 929 - 8944 Ext.

ICC Certification #: 8468845

ICC Certification Expiration Date: 10/9/20

III. COMPLIANCE ISSUES

All answer of 'N' or 'NA' in sections VII through XI must be explained in this section and may require follow-up action.

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: Panel was showing a L-6 Fuel Alarm that occure on 2/9/19. Site was not contacted
4. in this issue. Please request a DOT alarm to have go Sidd.
5. IX: Unable to remote water from the vault sump.
6.
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11.
12.

IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature:

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

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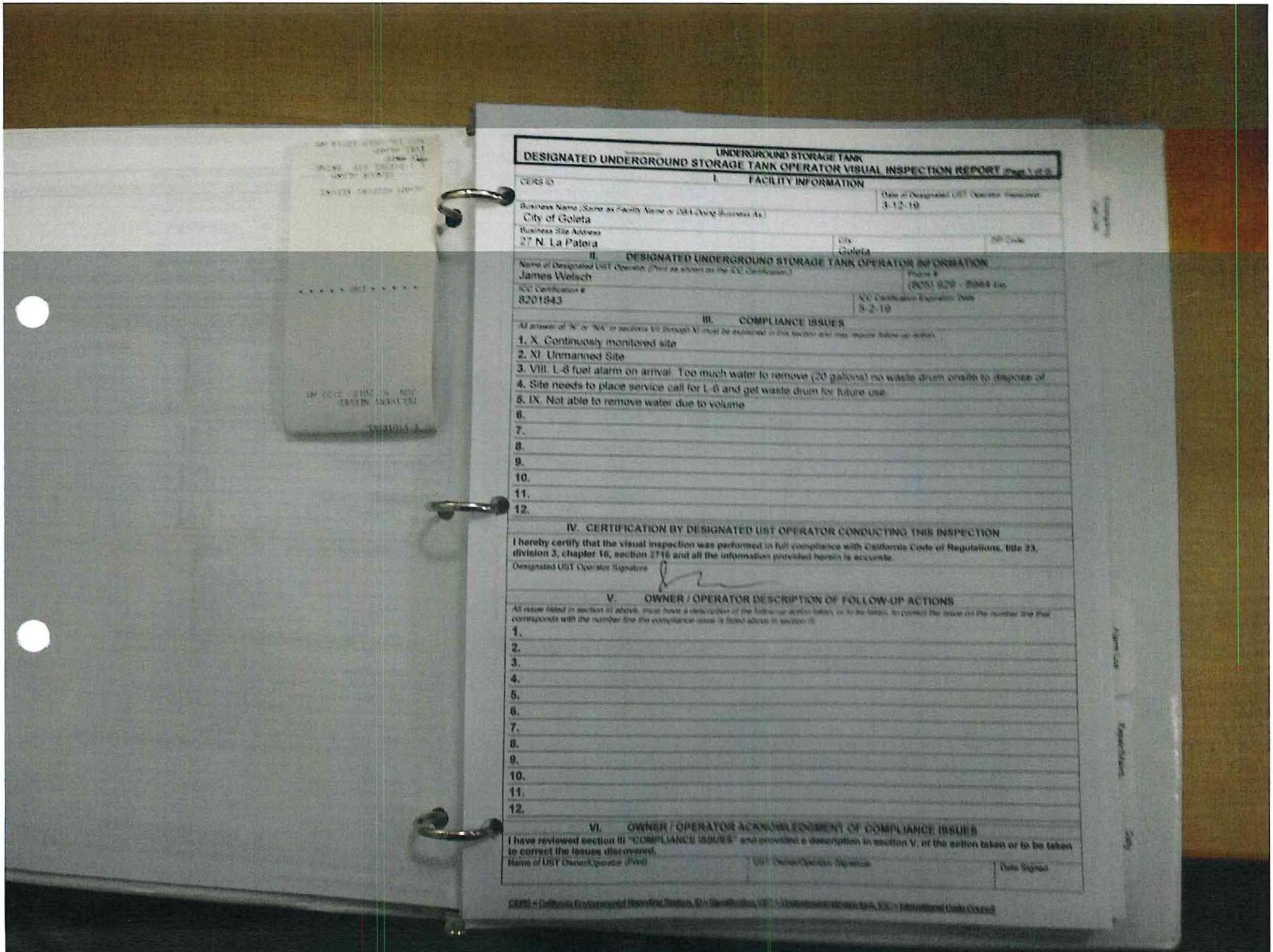
VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed
		N/A

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council



UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT

I. FACILITY INFORMATION

CERS ID

Date of Designated UST Operator Training: 3-12-19

Business Name (Same as Facility Name or DBA (Doing Business As)): City of Goleta

Business Site Address: 27 N. La Patera

City: Goleta

ZIP Code:

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator (Print as shown on the UCC Certificate): James Welsch

Phone #: (805) 929 - 8964 ext.

UCC Certification #: 8201843

UCC Certification Expiration Date: 5-2-19

III. COMPLIANCE ISSUES

All answers of "N" or "NA" in sections VII through XI must be explained in this section and may require follow up action.

1. X. Continuously monitored site
2. XI. Unmanned Site
3. VIII. L-6 fuel alarm on arrival. Too much water to remove (20 gallons) no waste drum onsite to dispose of.
4. Site needs to place service call for L-6 and get waste drum for future use.
5. IX. Not able to remove water due to volume
6.
7.
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IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature:

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

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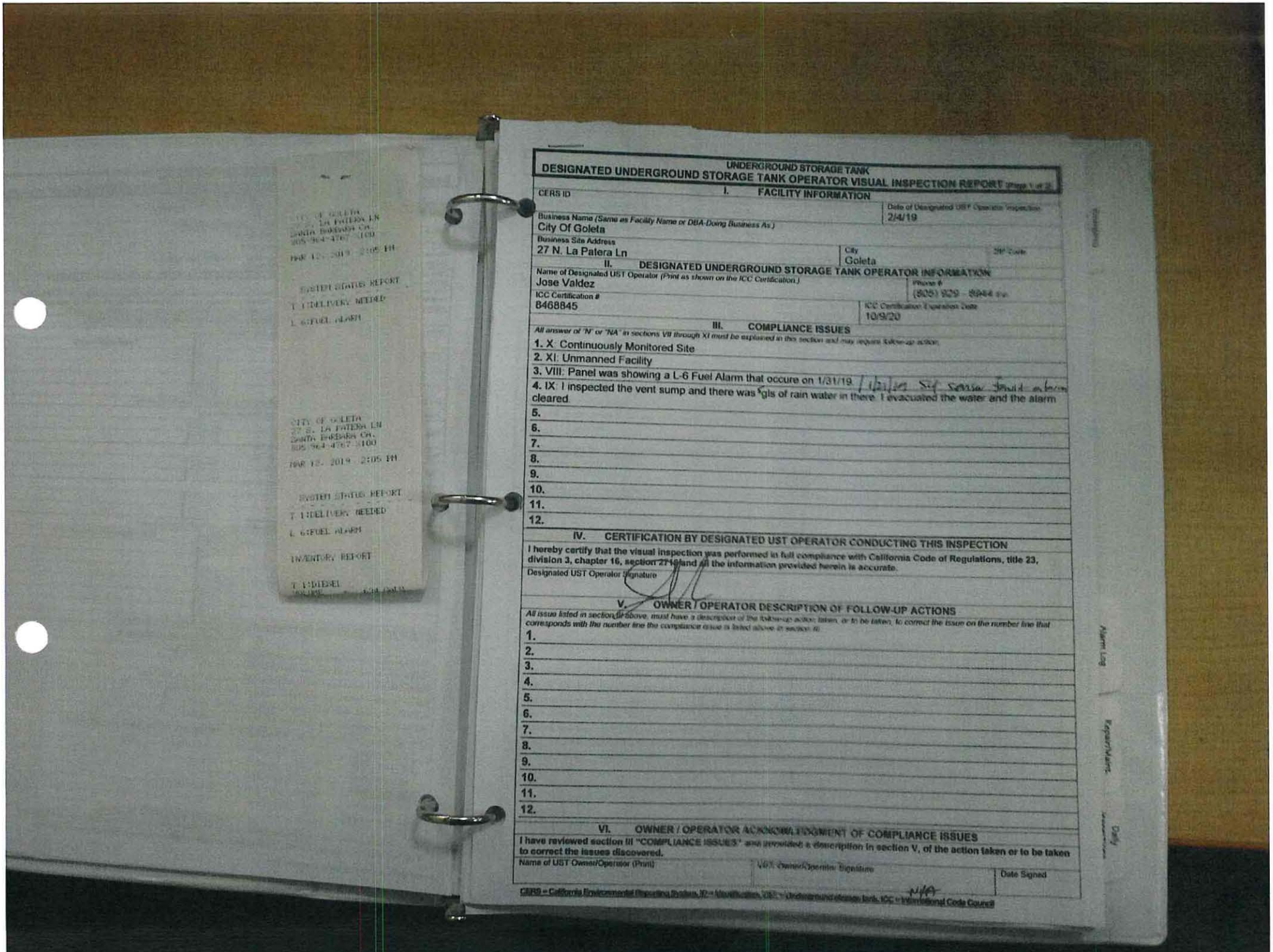
VI. OWNER / OPERATOR ACKNOWLEDGEMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V. of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print) | UST Owner/Operator Signature | Date Signed

CERS = California Environmental Reporting System; ID = Identification; UST = Underground Storage Tank; UCC = International Code Council



CITY OF GOLETA
27 N. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 x100

MAR 12, 2019 2:05 PM

SYSTEM STATUS REPORT

T 1:DELIVERY NEEDED

L 6:FUEL ALARM

CITY OF GOLETA
27 N. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 x100

MAR 12, 2019 2:05 PM

SYSTEM STATUS REPORT

T 1:DELIVERY NEEDED

L 6:FUEL ALARM

INVENTORY REPORT

T 1:DIESEL

UNDERGROUND STORAGE TANK
DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT Page 1 of 2

I. FACILITY INFORMATION

CERS ID

Date of Designated UST Operator Inspection: 2/4/19

Business Name (Same as Facility Name or DBA-Doing Business As): City Of Goleta

Business Site Address: 27 N. La Patera Ln

City: Goleta

ZIP Code:

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator (Print as shown on the ICC Certification.): Jose Valdez

Phone #: (805) 829 - 8944 x

ICC Certification #: 8468845

ICC Certification Expiration Date: 10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: Panel was showing a L-6 Fuel Alarm that occure on 1/31/19 / 1/21/19 Sig Sensor Fault entered
4. IX: I inspected the vent sump and there was 5gls of rain water in there. I evacuated the water and the alarm cleared.
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IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

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VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)

UST Owner/Operator Signature

Date Signed

N/A

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

Alarm Log

Repair/Alarms

Daily

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID		Date of Designated UST Operator Inspection
		1/16/19

Business Name *(Same as Facility Name or DBA-Doing Business As.)*
City Of Goleta

Business Site Address	City	ZIP Code
27 N. La Patera Ln	Goleta	

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC Certification.)*	Phone #
Jose Valdez	(805) 929 - 8944 Ext.
ICC Certification #	**ICC Certification Expiration Date**
8468845	10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: Panel was showing a L-6 Fuel Alarm that occure on 1/5/19
4. IX: I inspected the vent sump and there was 10 gls of rain water in there. I evacuated the water and the alarm cleared.
5.
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IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2715 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

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VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed

CERS = California Environmental Reporting System, ID = Identification, UST = Underground Storage Tank, TTLC = Threshold Limit Concentration

Emergency

Alarm Log

Repair/Maint.

Daily Inspections

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID

Date of Designated UST Operator Inspection: 12/24/18

Business Name (Same as Facility Name or DBA-Doing Business As): City Of Goleta

Business Site Address: 27 N. La Patera Ln

City: Goleta

ZIP Code:

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator (Print as shown on the ICC Certification): Jose Valdez

Phone #: (805) 929 - 8944 Ext

ICC Certification #: 8468845

ICC Certification Expiration Date: 10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: Panel was showing a L-4 alarm that occurred on 12/2 & 12/3.
4. IX: I inspected the fill sump brine canister and it was about empty. I topped off the brine canister and the alarm cleared.
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IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number the compliance issue is listed above in section III

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VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)

UST Owner/Operator Signature: N/A

Date Signed

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID

Date of Designated UST Operator Inspection: 11/21/18

Business Name (Same as Facility Name or DBA-Doing Business As): City Of Goleta

Business Site Address: 27 N. La Patera Ln

City: Goleta

ZIP Code:

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator (Print as shown on the ICC Certification): Jose Valdez

Phone #: (805) 929 - 8944 Ext:

ICC Certification #: 8468845

ICC Certification Expiration Date: 10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. IX: I inspected the Vent Sump and found the brine was low and the sump had brine in it. I remove the brine from the sump floor and then I topped off the brine in the clear container.
4. Fuel alarm. Most I took call & while on site
5.
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IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

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VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

Alarm Log

Repair/Maint.

Daily

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

DOUBLE-WALLED UNDERGROUND STORAGE TANK INSPECTION REPORT

NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta Date: 4/12/18 Inspected By: Stuart Zanni

Site Address: 27 S. La Patera Lane CERS ID: 10209325 ICC #: 9012740

City: Goleta, CA 93117 Specialist Signature: Stuart Zanni

Facility Contact/Consent Given By: Jaime A. Valdez Title: Senior Project Manager For: ☒ Photos ☐ Sampling ☒ Document Review

The following Code sections are either in violation **(Class 1, Class 2, Minor)** of, or, in compliance **(C)** with the Underground Storage Tank laws and regulations as codified in Cal. H&SC, Ch. 6.7 and Cal. Code of Regulations, Title 23, or compliance is not applicable, not addressed, or unknown **(N)**.

Designated UST Operator - Name: Jose Valdez	ICC#: 8468845	Expires: 10/11/2020	
Contractor trained? – Name: Rickey Bingham	ICC#: 8452629	Expires: 4/28/18	Class A, C10, C34, C36 or C61, or tank tester license?
Monitoring System Training Verification: 847631	Expires: 6/30/19		
Other Applicable Certifications: RobJackett 847631	Expires: 3/9/21	Other Applicable Certifications:	Expires:
Monitoring System Panel Manufacturer Name: Veeder Root		Version/Model #: TLS 350	
Last SB989 Test Done: N/A	Passed? –		
Next SB989 Test Due: N/A			
Tank System BOE #: 44053129 valid			

	Tank ID: 1	Tank ID:	Tank ID:	Tank ID:	Tank ID:
Contents:	Diesel				
Install Date:	12/1/2009				
Size:	1800 G				

V#	REQUIREMENTS	Tank 1			Tank			Tank			Tank			Tank		
		1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N
FILE RECORDS																
H001	Facility has a valid Permit to Operate from the CUPA. HSC 6.7 25284 23 CCR 2711(c)		X													
H068	Owner/Operator retained a readily accessible paper or electronic copy of the permit to operate. 23 CCR 2712(i)		X													
H002	Complete and accurate UST Operating Permit Application has been submitted to CERS. 23 CCR 2711; HSC 6.7 25284, 25286		X													
H003	Facility has an approved Monitoring Plan on CERS. 23 CCR 2632(d)(1), 2634(d), 2641(h)		X													
H005	A current facility plot plan is maintained and has been submitted to CERS. 23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)		X													
H022	As-built plans for new installations or with the permit application have been submitted. 23 CCR 2635(c)(8), 2711(a)(8)			X												
H071	Failure to have current UST Monitoring Plan readily available at the facility. 23 CCR 16 2712(i)		X													
H054	Submitted/maintained current Certificate of Financial Responsibility/mechanism of financial assurance. 23 CCR 2711(a)(11); 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2(a); HSC 6.75 25299.30 25299.34		X													
H004	Facility has an approved UST Response Plan on CERS. 23 CCR 2632(d)(2), 2634(e), 2641(h)	2														
H070	Current UST Response Plan submitted, readily available at the facility. 23 CCR 2712(i), 2632(d)(2), 2634(e), 2641(h)		X													
H072	Facility has a current written owner/operator agreement. 23 CCR 2620(b); HSC 6.7 25284(a)(3)(A) & (B)															
H007	Owner/Operator has a DO and/or informed the CUPA of any change(s) within 30 days. 23 CCR 2715(a)		X													
H056	The owner/operator has failed to maintain a copy of the designated operator monthly inspections for the last 12 months on site or off site at a readily available location, if approved by the CUPA. 23 CCR 2715(e)		X													
H057	DO conducted the monthly inspection, reports are complete and all employees have been trained in accordance with 23 CCR 2715(f)(2). 23 CCR 2715(c)(2)	2														
H058	List of employees trained by the DO properly maintained. 23 CCR 2715(f)(3)			X												
H077	Owner/Operator received approval and has implemented a training program at an unstaffed facility. 23 CCR 2715(f)(2)			X												
H060	UST records of monitoring, testing, repairing, and closure maintained. HSC 6.7 25293		X													
H061	At least one employee is present during operating hours that has received DO training. 23 CCR 2715(f)(2)			X												
H062	Records of monitoring and maintenance and appropriate follow-up actions are maintained. 23 CCR 2712(b)		X													
H064	Monitoring, maintenance, repairs, linings, and upgrade records maintained for life of UST. 23 CCR 2712(b)		X													
H006	**Owner/Operator has not made false statements, certifications, or representations on documents. HSC 6.7 25299(a)(8) and/or 25299(b)(7)**		X													
H075	**Any unauthorized release from the primary containment recorded. HSC 6.7 25294**		X													
H069	Records of cathodic protection systems testing maintained. 23 CCR 16 2712(b)			X												
TESTING																
H008	**Leak detection equipment tested by qualified service technician annually. 23 CCR 2638(a) & (b), 2641(j), 2715(i)**		X													
H009	Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test. 23 CCR 2638(d), 2641 (j) Submit within 30 days			X												
H010	Secondary containment testing conducted by qualified personnel every 36 months. 23 CCR 2637			X												
H011	Secondary containment test results submitted to the CUPA within 30 days after the test. 23 CCR 2637(e)			X												
H012	Spill bucket tested annually. HSC 6.7 25284.2		X													
H020	CUPA was notified within 48 hours prior to testing. 23 CCR 2637(f), 2638(e), 2643(g), 2644.1(a)(4)		X													
GENERAL MONITORING																
H023	Leak detection system maintains continuous monitoring that activates an audible/visual alarm. 23 CCR 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)		X													

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane Page 2 of 6

Goleta, CA 93117

V#	REQUIREMENTS	Tank ID: 1 (1800 G Diesel) 1 M	C	N	Tank ID: 2 M	C	N	Tank ID: 3 M	C	N	Tank ID: 4 M	C	N	Tank ID: 5 M	C	N
H024	Annular space of USTs are continuously monitored with an audible and visual alarm system 23 CCR 2631(g), 2632(c)(2)(A) & (B)		X													
H025	Leak detection equipment properly installed, calibrated, operated, and maintained. 23 CCR 2638(a), 2641(j)		X													
H029	Tag/sticker affixed on monitoring equipment being certified, repaired/replaced. 23 CCR 2638(f), 2641(j)			X												
H031	UST system constructed with a monitoring system capable of detecting entry of a hazardous substance into secondary containment. HSC 6.7 25291(b)		X													
H032	**Leak detection equipment is located so that leak is detected at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)**		X													
H036	**Leak detection equipment has not been tampered with or disabled. HSC 6.7 25299(a)(9)**		X													
H037	System has a monitoring system capable of detecting entry of a hazardous substance, or water, into secondary containment. HSC 6.7 25290.2(d) N/A			X												
H039	Line Leak Detection (LLD) installed on pressurized piping system. 23 CCR 2636(f)(2); HSC 6.7 25290.1(h), 25290.2(g), 25291(f), 25292(e) MLLD LLA			X												
H041	Interstitial space of the UST is under constant VPH monitoring. HSC 6.7 25290.1(e)	2														
H042	VPH system has a monitoring system that can detect entry of a hazardous substance in either liquid/vapor phase, or water, into secondary containment. HSC 6.7 25290.1(d)		X													
H085	Tank system primary containment is constructed, operated, and maintained product-tight. 23 CCR 2631(a); HSC 6.7 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)		X													
H088	Striker plate installed and positioned correctly. 23 CCR 2631(c), 2662(d)			X												
H089	Primary and secondary containment designed and constructed to an engineering specification. 23 CCR 2631(b), 2631(d)		X													
SECONDARY CONTAINMENT																
H048	Secondary containment installed after July 1, 2003 is free of water. HSC 6.7 25290.1(c)(3), 25290.2(c)(3)	2														
H049	Secondarily contained piping allows liquid to flow into the sump in the event of a leak. 23 CCR 2630(d), 2641(a) not subject SB989		X	X												
H050	Secondary containment maintained tight and has been confirmed by testing. HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25291(e) not subject SB989		X	X												
H051	Spill bucket installed, liquid tight, 5 gallon capacity, working drain, and is corrosion resistant. 23 CCR 2635(b)(1), 2665		X													
OVERFILL																
H052	UST system is operated to prevent unauthorized release, including spills and overfills. HSC 6.7 25292.1(a)		X													
H053	Overfill prevention system has **not** been overridden and meets overfill requirements. 23 CCR 2635(b)(2), 2665		X													
PERMIT CONDITION/APPROVAL																
H073	Compliance with all operating permit requirements. 23 CCR 2712		X													
H076	Tank system located in below grade structure meets the exemption conditions. HSC 6.7 25283.5(a) N/A			X												
H078	Facility exhibited that the methods used to monitor the UST system meets the standards in 2643(f). 23 CCR 2630(d), 2643(f), 2644.1(a)(2)		X													
H080	Owner/Operator notified/prepared report upon discovery of unauthorized release. 23 CCR 2650(e), 2652; HSC 6.7 25295(a)(1)		X													
UNDERGROUND STORAGE TANK PRESSURIZED SYSTEM – PIPE MONITORING OPTIONS FOR DOUBLE WALL (DW) PIPING																
OPTION 1 - With turbine shut down, audible & visual alarms on all components, including dispensers																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)	X	X	X												
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)	X	X	X												
H027	Piping monitored outside UDC is fail-safe and shuts off flow in UDC, or yearly tightness test. 23 CCR 2636(f)(5)	X	X	X												
OPTION 2 - With mechanical monitor or electrical sensor for dispenser shut down only																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)	X	X	X												
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)	X	X	X												
H013	0.1 gph annual line test performed and passed for pressurized piping without fail safe or shut down. 23 CCR 2636(f)(4); HSC 6.7 25290.2(g), 25291(f), 25292(e)	X	X	X												
EMERGENCY BACKUP GENERATORS																
[redacted]	Emergency generator monitoring system activates and audible/visual alarm, is checked daily, log of checks is available in lieu of LLD. 23 CCR 2636(f)(X 5)(A)	2														
H074	UST system below ground, connected to an emergency generator system, in in compliance with exclusion/exemption requirements. HSC 6.7 25281.6(a) N/A			X												
H063	Unburied fuel piping visually inspected at least monthly and log kept. HSC 6.7 25281.5(b)(3)			X												

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 4/12/19

Site Address: 275 S. La Patera Lane Page 3 of 6
Goleta, CA 93117

OBSERVATIONS / CORRECTIVE ACTION:

Onsite to conduct a UST Inspection Audit & 2019 UST Monitoring System certification. Last 12 months of D.O. Reports made available / onsite. The city of Goleta closed Escrow on this Facility May 31, 2018. Site purchased From Direct Relief. Monthly DO's by City of Goleta started in July 2018. Upon arrival onsite this morning, Service Contractor found the System in Alarm. There was water in the vent Box. He pumped the water out of vent Box and the Alarm cleared.

Recent Alarms:

L6 Fuel Alarm	2/9/19	water in vent Box	4/9/19 monthly
L6 Fuel Alarm	3/12/19	water in vent Box	3/12/19
L6 Fuel Alarm	1/31/19	water in vent Box	2/4/19
L6 Fuel Alarm	1/15/19	water in vent Box	1/16/19
L4 Alarm (Fill Sump)	12/2 and 12/3	Brine concentration	12/2 & 4
Low vent Sump Brine Alarm	11/21/18	Top off Brine	11/21/18

Jaime A. Valdez inspects the Facility once/week. No Daily visual logs of the monitoring system have been completed.

☐ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations)

☒ NOTICE OF VIOLATION (Class I & II) ☐ NOTICE OF SIGNIFICANT VIOLATION (23 CCR 2717)

The marked items represent violations of the California Health and Safety Code, Chapter 6.7 (6.7 Cal. H&SC) and California Code of Regulations, Title 23 (23 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations, except significant violations, are to be corrected and a copy of this form and accompanying documentation, signed and returned within 35 days,** certifying the correction of these violations. *Significant violations* are to be corrected within seven (7) business days, or the CUPA may affix a red tag to the fill pipe of the applicable USTs.

Signature of Responsible Party: x _____ Print Name: x Jaime Valdez Date: x 4/12/19

The violations noted above must be corrected by: _____ Significant violations must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature | Print Name | Date

225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

H004 violation: Facility has an approved UST Response plan on CERS. 23 CCR 2632(d)(2)

observation: The Response and Monitoring plans submitted in CERS is inadequate for an unstaffed facility and does not meet the requirements of 2632(d)(2) and 2634(d).

Corrective action: Revise monitoring plan and Response plan to account for the fact that the Facility is unstaffed an alarm from one of the sensors needs to be relayed to someone offsite or the monitoring panel needs to be checked daily.

H057 violation: DO conducted the monthly Inspection, Reports are complete and all Employees have been Trained in Accordance with 23 CCR 2715(c)(2).

observation: No Training Records available at time of Inspection. Jaime Valdez confirmed that no Training has occurred.

Corrective action: For Facilities that are not Routinely Staffed, the Designated UST operator shall Implement a Facility Employee Training program Approved by the Local Agency.

Hazardous Materials Specialist: Stuart Zanni Phone No.: 805-681-4948

Signature of Responsible Party | Print Name | Date

Jaime Valdez 4/12/19

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

H041 violation: Interstitial space of the UST is clear constant VPH monitored, HSC 25290.1(e)

Observation: L4 Fill Sump alarm for low brine on 12/3 and 12/4/18. Also, an alarm in vent sump for low brine and brine was in the sump. DO topped off the brine in the Fill Sump brine container. He removed the brine in vent sump and topped off the brine in the "clear container)

Corrective action: The interstitial space of the underground storage Tank shall be maintained under constant vacuum or pressure. The use of interstitial liquid measurement methods satisfies this requirement.

H048 violation: Secondary containment installed after July 1, 2003 is free of water. HSC 6.7 25290.1(g)(3), 25290.2(g)(3)

Observation: L6 Fuel alarm on 4/9/19, 3/12/19, 1/31/19, and 1/15/19 indicate from DO reports that water is entering the vent box.

Corrective action: Secondary Containment shall be constructed, operated, and maintained to prevent any water intrusion into the system by precipitation, infiltration or surface runoff.

Hazardous Materials Specialist: Stuart Zaragi Phone No.: 805-681-4948

Signature of Responsible Party	Print Name	Date
Jamie Valdez		4/12/19

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 275 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

* 23 CCR 2636(F)(5)(A) violation: Emergency Generator monitoring system activates an audible/visual alarm, is checked daily, Log of checks is available in lieu of LLD. (Line Leak Detector)

Observation: The mechanical Line Leak Detector installed is not capable of activating an audible/visual alarm. The monitoring system is not being checked by daily inspections or by Remote Electronic access.

Corrective action: On or before October 1, 2018, underground pressurized piping connected to a back up Emergency Generator system must have an automatic Line Leak Detector capable of detecting a line leak and activating an audible/visual alarm.

Hazardous Materials Specialist: Stuart Zalay Phone No.: 805-681-4948

Signature of Responsible Party | Print Name: Jaime Valdez | Date: 4/12/19

Santa Barbara County
PUBLIC Health
DEPARTMENT

Van Do-Reynoso, MPH, PhD *Director*
Suzanne Jacobson, CPA *Chief Financial Officer*
Paige Batson, MA, PHN, RN *Interim Deputy Director*
Douglas Metz, DPM, MPH *Deputy Director*
Polly Baldwin, MD, MPH *Medical Director*
Charity Dean, MD, MPH *Health Officer*

Environmental Health Services

225 Camino del Remedio • Santa Barbara, CA 93110
805/681-4900 • FAX 805/681-4901

2125 S. Centerpointe Pkwy. #333 • Santa Maria, CA 93455-1340
805/346-8460 • FAX 805/346-8485

Lawrence Fay *Director of Environmental Health*

May 15, 2019

NOTICE OF VIOLATION

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED
Certified Mail #:7018-1830-0000-3632-2785

City of Goleta
130 Cremona Drive Suite B
Goleta, CA 93117

UNDERGROUND STORAGE TANK (UST) INSPECTION AT CITY OF GOLETA, 27 S. LA PATERA LANE, GOLETA, CA 93117

On April 12, 2019, a representative of the Santa Barbara County Certified Unified Program Agency (CUPA) conducted an inspection of the above referenced site. Observations revealed violations of Title 23 of the California Code of Regulations (CCR) and Chapter 6.7 of the California Health and Safety Code.

In order to comply, you must correct the following **CLASS II** violations by **June 15, 2019:**

1. **Failure to have an approved UST Response Plan [23 CCR 2632 (d)(2), 2634 (e), 2641(h)].**

   - The response plan submitted to the California Environmental Reporting System (CERS) is inadequate for an unstaffed facility. Revise response plan to account for unstaffed facility and submit to CERS.

2. **Failure to train all employees in the operation of the UST system, monitoring equipment, spills and overfills, and monitoring equipment alarms, etc [23 CCR 2715 (c)]**

   - Implement an unstaffed facility training plan.

3. **Failure to maintain interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST is release to the environment [H&SC 6.7 25290.1 (e)].**

   - Determine the cause for brine loss and the low brine alarms, submit a plan check application to the CUPA, and make repairs as needed.

4. **Failure to keep water out of the secondary containment of UST system installed after July 1, 2003 [H&SC 6.7 25290.1 (c)(3)].**

   - Determine the cause for water intrusion into the vent sump, submit a plan check application to the CUPA, and make repairs as needed.

5. **Failure install an Automatic Line Leak Detector (ALLD) which activates an audible and visual alarm in the event of a leak or malfunction of the monitoring system; Failure to check and maintain a log of daily visual inspections of the monitoring system [23 CCR 2636 (f)].**

   - Install an ALLD with the capability of detecting a 3.0 gph leak at 10 psi. The ALLD must also activate an audible and visual alarm in the event of a leak. Install a testing mechanism for annual 3.0 gph leak inspection/testing. Submit a plan check to the CUPA.

The Santa Barbara County CUPA reserves the right to affix a red tag to the UST system, issue an Administrative Enforcement Order or refer this matter to the Santa Barbara County District Attorney's office for review and prosecution of any or all violations which have occurred regardless of your compliance with this directive. You must make written notification and provide documentation to the Santa Barbara County CUPA on or before the compliance date, certifying that all violations have been corrected.

If you have any questions you may contact Analyssa Quaranta, at (805) 681-4926 or via e-mail at analyssa.quaranta@sbcphd.org.

Analyssa Quaranta

Digitally signed by Analyssa Quaranta
DN: cn=Analyssa Quaranta, o=Santa Barbara County Environmental Health, ou=Santa Barbara County CUPA, email=analyssa.quaranta@sbcphd.org, c=US
Date: 2019.05.15 11:24:03 -07'00'

Analyssa Quaranta
Hazardous Materials Specialist
Santa Barbara County CUPA

James A. Ray, REHS
Hazardous Materials Supervisor
Santa Barbara County CUPA

Enclosure(s): UST Inspection Report Form
Certified Mail: 7018-1830-000-3632-2785

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

DOUBLE-WALLED UNDERGROUND STORAGE TANK INSPECTION REPORT

NOTICE TO COMPLY / NOTICE OF VIOLATION

Facility Name: City of Goleta | Date: 4/12/18 | Inspected By: Stuart Zappi
Site Address: 275 S. La Patera Lane | CERS ID: 10209325 | ICC #: 9012740
City: Goleta, CA 93117 | Specialist Signature: Stuart Zappi
Facility Contact/Consent Given By: Jaime A. Valdez | Title: Senior Project Manager | For: ☒ Photos ☐ Sampling ☒ Document Review

The following Code sections are either in violation **(Class 1, Class 2, Minor)** of, or, in compliance **(C)** with the Underground Storage Tank laws and regulations as codified in Cal. H&SC, Ch. 6.7 and Cal. Code of Regulations, Title 23, or compliance is not applicable, not addressed, or unknown **(N)**.

Designated UST Operator - Name: Jose Valdez	ICC#: 8468845	Expires: 10/11/2020	
Contractor trained? – Name: Rickey Bulgar	ICC#: 8452629	Expires: 4/28/18	Class A, C10, C34, C36 or C61, or tank tester license?
Monitoring System Training Verification: 847631	Expires: 6/30/19		
Other Applicable Certifications: Red Jacket 847631	Expires: 3/9/21	Other Applicable Certifications:	Expires:
Monitoring System Panel Manufacturer Name: Veeder Root	Version/Model #: TLS 350		
Last SB989 Test Done: N/A	Passed? –		
Next SB989 Test Due: N/A			
Tank System BOE #: 4405-3129 Valid			

	Tank ID: 1	Tank ID:	Tank ID:	Tank ID:	Tank ID:
Contents:	Diesel				
Install Date:	12/1/2009				
Size:	1800 G				

V#	REQUIREMENTS	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N
FILE RECORDS																
H001	Facility has a valid Permit to Operate from the CUPA. HSC 6.7 25284 23 CCR 2711(c)		X													
H068	Owner/Operator retained a readily accessible paper or electronic copy of the permit to operate. 23 CCR 2712(i)		X													
H002	Complete and accurate UST Operating Permit Application has been submitted to CERS. 23 CCR 2711; HSC 6.7 25284, 25286		X													
H003	Facility has an approved Monitoring Plan on CERS. 23 CCR 2632(d)(1), 2634(d), 2641(h)		X													
H005	A current facility plot plan is maintained and has been submitted to CERS. 23 CCR 2632(d)(1)(C), 2641(h), 2711(a)(8)		X													
H022	As-built plans for new installations or with the permit application have been submitted. 23 CCR 2635(c)(8), 2711(a)(8)			X												
H071	Failure to have current UST Monitoring Plan readily available at the facility. 23 CCR 16 2712(i)		X													
H054	Submitted/maintained current Certificate of Financial Responsibility/mechanism of financial assurance. 23 CCR 2711(a)(11); 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2(a); HSC 6.75 25299.30 25299.34		X													
H004	Facility has an approved UST Response Plan on CERS. 23 CCR 2632(d)(2), 2634(e), 2641(h)	2														
H070	Current UST Response Plan submitted, readily available at the facility. 23 CCR 2712(i), 2632(d)(2), 2634(e), 2641(h)		X													
H072	Facility has a current written owner/operator agreement. 23 CCR 2620(b); HSC 6.7 25284(a)(3)(A) & (B)															
H007	Owner/Operator has a DO and/or informed the CUPA of any change(s) within 30 days. 23 CCR 2715(a)		X													
H056	The owner/operator has failed to maintain a copy of the designated operator monthly inspections for the last 12 months on site or off site at a readily available location, if approved by the CUPA. 23 CCR 2715(e)		X													
H057	DO conducted the monthly inspection, reports are complete and all employees have been trained in accordance with 23 CCR 2715(f)(2). 23 CCR 2715(c)(2)	2														
H058	List of employees trained by the DO properly maintained. 23 CCR 2715(f)(3)			X												
H077	Owner/Operator received approval and has implemented a training program at an unstaffed facility. 23 CCR 2715(f)(2)			X												
H060	UST records of monitoring, testing, repairing, and closure maintained. HSC 6.7 25293		X													
H061	At least one employee is present during operating hours that has received DO training. 23 CCR 2715(f)(2)			X												
H062	Records of monitoring and maintenance and appropriate follow-up actions are maintained. 23 CCR 2712(b)		X													
H064	Monitoring, maintenance, repairs, linings, and upgrade records maintained for life of UST. 23 CCR 2712(b)		X													
H006	**Owner/Operator has not made false statements, certifications, or representations on documents. HSC 6.7 25299(a)(8) and/or 25299(b)(7)**		X													
H075	**Any unauthorized release from the primary containment recorded. HSC 6.7 25294**		X													
H069	Records of cathodic protection systems testing maintained. 23 CCR 16 2712(b)			X												
TESTING																
H008	**Leak detection equipment tested by qualified service technician annually. 23 CCR 2638(a) & (b), 2641(j), 2715(i)**		X													
H009	Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test. 23 CCR 2638(d), 2641 (j) Submit within 30 days			X												
H010	Secondary containment testing conducted by qualified personnel every 36 months. 23 CCR 2637			X												
H011	Secondary containment test results submitted to the CUPA within 30 days after the test. 23 CCR 2637(e)			X												
H012	Spill bucket tested annually. HSC 6.7 25284.2		X													
H020	CUPA was notified within 48 hours prior to testing. 23 CCR 2637(f), 2638(e), 2643(g), 2644.1(a)(4)		X													
GENERAL MONITORING																
H023	Leak detection system maintains continuous monitoring that activates an audible/visual alarm. 23 CCR 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)		X													

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane Page 2 of 6

Goleta, CA 93117

1800 G Diesel

V#	REQUIREMENTS	Tank ID: 1			Tank ID:			Tank ID:			Tank ID:			Tank ID:		
		1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N	1 2 M	C	N
H024	Annular space of USTs are continuously monitored with an audible and visual alarm system 23 CCR 2631(g), 2632(c)(2)(A) & (B)		X													
H025	Leak detection equipment properly installed, calibrated, operated, and maintained. 23 CCR 2638(a), 2641(j)		X													
H029	Tag/sticker affixed on monitoring equipment being certified, repaired/replaced. 23 CCR 2638(f), 2641(j)			X												
H031	UST system constructed with a monitoring system capable of detecting entry of a hazardous substance into secondary containment. HSC 6.7 25291(b)		X													
H032	**Leak detection equipment is located so that leak is detected at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)**		X													
H036	**Leak detection equipment has not been tampered with or disabled. HSC 6.7 25299(a)(9)**		X													
H037	System has a monitoring system capable of detecting entry of a hazardous substance, or water, into secondary containment. HSC 6.7 25290.2(d) N/A			X												
H039	Line Leak Detection (LLD) installed on pressurized piping system. 23 CCR 2636(f)(2); HSC 6.7 25290.1(h), 25290.2(g), 25291(f), 25292(e) MLLD LLP			X												
H041	Interstitial space of the UST is under constant VPH monitoring. HSC 6.7 25290.1(e)	2														
H042	VPH system has a monitoring system that can detect entry of a hazardous substance in either liquid/vapor phase, or water, into secondary containment. HSC 6.7 25290.1(d)		X													
H085	Tank system primary containment is constructed, operated, and maintained product-tight. 23 CCR 2631(a); HSC 6.7 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)		X													
H088	Striker plate installed and positioned correctly. 23 CCR 2631(c), 2662(d)			X												
H089	Primary and secondary containment designed and constructed to an engineering specification. 23 CCR 2631(b), 2631(d)		X													
SECONDARY CONTAINMENT																
H048	Secondary containment installed after July 1, 2003 is free of water. HSC 6.7 25290.1(c)(3), 25290.2(c)(3)	2														
H049	Secondarily contained piping allows liquid to flow into the sump in the event of a leak. 23 CCR 2630(d), 2641(a) not subject SB989		X	X												
H050	Secondary containment maintained tight and has been confirmed by testing. HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25291(e) not subject SB989		X	X												
H051	Spill bucket installed, liquid tight, 5 gallon capacity, working drain, and is corrosion resistant. 23 CCR 2635(b)(1), 2665		X													
OVERFILL																
H052	UST system is operated to prevent unauthorized release, including spills and overfills. HSC 6.7 25292.1(a)		X													
H053	Overfill prevention system has not been overridden and meets overfill requirements. 23 CCR 2635(b)(2), 2665		X													
PERMIT CONDITION/APPROVAL																
H073	Compliance with all operating permit requirements. 23 CCR 2712		X													
H076	Tank system located in below grade structure meets the exemption conditions. HSC 6.7 25283.5(a) N/A			X												
H078	Facility exhibited that the methods used to monitor the UST system meets the standards in 2643(f). 23 CCR 2630(d), 2643(f), 2644.1(a)(2)		X													
H080	Owner/Operator notified/prepared report upon discovery of unauthorized release. 23 CCR 2650(e), 2652; HSC 6.7 25295(a)(1)		X													
UNDERGROUND STORAGE TANK PRESSURIZED SYSTEM – PIPE MONITORING OPTIONS FOR DOUBLE WALL (DW) PIPING																
OPTION 1 - With turbine shut down, audible & visual alarms on all components, including dispensers																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)															
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)															
H027	Piping monitored outside UDC is fail-safe and shuts off flow in UDC, or yearly tightness test. 23 CCR 2636(f)(5)															
OPTION 2 - With mechanical monitor or electrical sensor for dispenser shut down only																
H028	DW pressurized piping is continuously monitored with an audible/visual alarm system or stops flow at dispenser. 23 CCR 2636(f)(1)															
H046	LLD on pressurized piping monitors at least hourly, detects a 3.0 gph leak, and restricts/shuts off flow. 23 CCR 2636(f)(2)															
H013	0.1 gph annual line test performed and passed for pressurized piping without fail safe or shut down. 23 CCR 2636(f)(4); HSC 6.7 25290.2(g), 25291(f), 25292(e)															
EMERGENCY BACKUP GENERATORS																
[redacted]	Emergency generator monitoring system activates and audible/visual alarm, is checked daily, log of checks is available in lieu of LLD. 23 CCR 2636(f)(6)(A)	2														
H074	UST system below ground, connected to an emergency generator system, in in compliance with exclusion/exemption requirements. HSC 6.7 25281.6(a) N/A			X												
H063	Unburied fuel piping visually inspected at least monthly and log kept. HSC 6.7 25281.5(b)(3)			X												

Double-Walled Underground Storage Tank – Inspection Report/Notice to Comply/Notice of Violation

Facility Name: City of Goleta Date: 4/12/19

Site Address: 275 S. La Patera Lane Page 3 of 6
Goleta, CA 93117

OBSERVATIONS / CORRECTIVE ACTION:

Onsite to conduct a UST Inspection Audit a 2019 UST monitoring system certification. Last 12 months of D.O. Reports made available/onsite. The city of Goleta closed Escrow on this Facility May 31, 2018. Site purchased From Direct Relief. Monthly DO's by City of Goleta started in July 2018. Upon arrival onsite this morning, Service Contractor found the System in Alarm. There was water in the vent Box. He pumped the water out of vent Box and the Alarm cleared.

Recent Alarms:

L6 Fuel Alarm	2/9/19	water in vent Box	4/9/19 monthly
L6 Fuel Alarm	3/12/19	water in vent Box	3/12/19
L6 Fuel Alarm	1/31/19	water in vent Box	2/4/19
L6 Fuel Alarm	1/15/19	water in vent Box	1/16/19
L4 Alarm (Fill Sump)	12/2 and 12/3	Brine contractor Supply	12/4/18
Low vent sump Brine Alarm	11/21/18	Top off Brine	11/21/18

Jaime A. Valdez inspects the Facility once/week. No Daily visual logs of the monitoring system have been completed.

☐ No Violations Noted at Time of Inspection ☐ NOTICE TO COMPLY (Minor Violations)

☒ NOTICE OF VIOLATION (Class I & II) ☐ NOTICE OF SIGNIFICANT VIOLATION (23 CCR 2717)

The marked items represent violations of the California Health and Safety Code, Chapter 6.7 (6.7 Cal. H&SC) and California Code of Regulations, Title 23 (23 CCR). A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, re-inspection fee, fines, formal enforcement and/or suspension or revocation of your Unified Program Facility Permit. **All violations, except significant violations, are to be corrected and a copy of this form and accompanying documentation, signed and returned within 35 days,** certifying the correction of these violations. *Significant violations* are to be corrected within seven (7) business days, or the CUPA may affix a red tag to the fill pipe of the applicable USTs.

Signature of Responsible Party: x [signature] Print Name: x JAIME VALDEZ Date: x 4/12/19

The violations noted above must be corrected by: _____ Significant violations must be corrected by: _____

Compliance Certification: As the owner/operator of the above subject business, I certify that all of the violations cited above have been corrected.

Signature Print Name Date

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other:

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

H004 violation: Facility has an approved UST Response plan on CERS. 23 CCR 2632(d)(2)

observation: The Response and monitoring plans submitted in CERS is inadequate for an unstaffed facility and does not meet the requirements of 2632(d)(2) and 2634(d).

Corrective action: Revise monitoring plan and Response plan to account for the fact that the Facility is unstaffed an alarm from one of the sensors needs to be relayed to someone offsite or the monitoring panel needs to be checked daily.

H057 violation: DO conducted the monthly Inspection, Reports are complete and all Employees have been Trained in accordance with 23 CCR 2715(c)(2).

observation: No Training Records available at time of Inspection. Jaime Valdez confirmed that no Training has occurred.

Corrective action: For Facilities that are not Routinely Staffed, the Designated UST operator shall implement a Facility Employee Training program Approved by the Local Agency.

Hazardous Materials Specialist: Stuart Zanni Phone No.: 805-681-4948

Signature of Responsible Party Jaime Valdez Print Name Date 4/12/19

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 27 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

H041 violation: Interstitial space of the UST is clear constant vpH monitoring. HSC 25290.1(e)

Observation: L4 Fill sump alarm for low brine on 12/3 and 12/4/18. Also, an alarm in vent sump for low brine and brine was in the sump. DO topped off the brine in the Fill sump brine container. He removed the brine in vent sump and topped off the brine in the "clear container)

Corrective action: The interstitial space of the underground storage tank shall be maintained under constant vacuum or pressure. The use of interstitial liquid measurement methods satisfies this requirement.

H048 violation: Secondary containment installed after July 1, 2003 is free of water. HSC 6.7 25290.1(c)(3), 25290.2(a)(3)

Observation: L6 Fuel alarm on 4/9/18, 3/12/19, 1/31/19, and 1/15/18 indicate from DO reports that water is entering the vent box.

Corrective action: Secondary containment shall be constructed, operated, and maintained to prevent any water intrusion into the system by precipitation, infiltration or surface runoff.

Hazardous Materials Specialist: Stuart Zahai Phone No.: 805-681-4948

Signature of Responsible Party	Print Name	Date
	Jamie Valdez	4/12/19

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 4/12/19

Site Address: 275 S. La Patera Lane, Goleta, CA 93117

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☒ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

* 23 CCR 2636(F)(5)(A) violation: Emergency Generator monitored system activates an audible/visual alarm, is checked daily, Log of checks is available in lieu of LLD. (Line Leak Detector)

Observation: The mechanical Line Leak Detector installed is not capable of activating an audible/visual alarm. The monitored system is not being checked by Daily inspections or by Remote Electronic access.

Correction action: On or before October 1, 2018, underground pressurized piping connected to a back up Emergency Generator system must have an automatic Line Leak Detector capable of detecting a line leak and activating an audible/visual alarm.

Hazardous Materials Specialist: Stuart Zahai Phone No.: 805-681-4948

Signature of Responsible Party | Print Name: Jaime Valdez | Date: 4/12/19

Memorandum

Date: June 12, 2019

To: B&T SERVICE STATION CONTRACTORS
630 S. Frontage Rd
Nipomo, CA 93444

From: Rachel Moreno
805-681-4935

Subject: **NOTICE OF TANK PERMIT ISSUANCE**

A Permit Has Been Issued To:

☐ Construct ☒ Modify/Repair

☐ Install Leak Detection / Monitoring System

☐ Abandon/Remove (Permanently Close)

Number of Tanks ☐

Tank Contents: ☐ Gasoline ☐ Diesel ☐ Waste Oil ☐ Unknown

An Underground Storage Tank at the following location:
CITY OF GOLETA
27 S La Patera Lane
Goleta, CA 93117

Contractor: B&T SERVICE STATION CONTRACTORS
630 S. Frontage Rd
Nipomo, CA 93444

Operator: CITY OF GOLETA/GOLETA CITY HALL
130 Cremona Dr. Ste B
Goleta, CA 93117

Please be advised that our agency only oversees compliance with Health and Safety Code Chapter 6.7 and CCR Title 23 as they relate to regulation of underground storage tanks. No electrical, mechanical or building code regulations are addressed by our agency. This job may involve work requiring your agency's oversight in one or more of these areas.
Also, please note that the agency invoicing of the Minor Modification Repair Permit at the completion of the project will be sent to the UST owner or operator who has been issued the Permit to Operate.
Please contact Nick Coria 805-681-4954 should you need further information regarding this memorandum

COUNTY OF SANTA BARBARA ◆ CERTIFIED UNIFIED PROGRAM AGENCY

225 Camino del Remedio, Santa Barbara CA 93110 ◆ (805) 681-4900 ◆ Fax (805) 681- 4901
2125 South Centerpointe Parkway, Rm 333, Santa Maria, CA 93455 ◆ (805) 346-8460 ◆ Fax (805) 346-8485

For Office Use Only	
Service Request #:	SR0000335
Date Received:	6-11-19
# of Tanks:	N/A
Fee Paid:	$380.00
Receipt #:	2121107

UNDERGROUND STORAGE TANK SYSTEM MINOR REPAIR/REPLACEMENT/MODIFICATION APPLICATION

Santa Barbara County CUPA Form 303

The Owner/Operator must complete and submit this application and applicable fees. If someone other than the Owner/Operator is completing this application and/or submitting applicable fees, then the CUPA will deal directly with the person pulling the application.

REFERENCES: *Title 23 California Code of Regulations (23 CCR), Division 3, Chapter 16, Section 2611, states: "Repair means to restore a tank or underground storage tank system component that has caused a release of a hazardous substance from the underground storage tank system. The term "repair" also includes restoring to proper operating condition a tank, pipe, spill container, overfill prevention equipment, corrosion protection equipment, release detection equipment, or other underground storage tank system component that have ceased to function properly and cause the underground tank system to be out of compliance with this chapter."*

Section A: Facility and Site information

Facility Name: CITY OF GOLETA CERS ID: 10209325

Site Address: 27 S LA PATERA LN GOLETA

Section B: Tank Owner Information

If Owner and Operator are to be two separate and distinct legal entities then submit Operator information on a separate document.

Legal Business Name (no DBAs): CITY OF GOLETA

Mailing Address: GOLETA CITY HALL 130 CREMONA DR STE B, GOLETA CA. 93117

Project Contact: JAIME VALDEZ Phone: 805-961-7568

Project Contact Email: jvaldez@cityofgoleta.org

Section C: Contractor Information

Primary Contractor: B&T SERVICE STATION CONTRACTORS License #: 902034 ✓

Name of Contact on Site: JAMES WELSCH Phone: 805-431-0929

Proposed Start Date: 6/11/2019 Email: MARCUS@BTSSC.COM

Section D: What is being repaired, replaced or modified?

☐ Automatic Tank Gauge(s) ☐ Liquid Sensor(s) ☐ Vacuum Sensor(s) Assembly ☐ Penetration Fitting(s) ☐ Spill Bucket(s) ☑ Line Leak Detector(s) ☐ Overfill Prevention Device(s) ☐ Manway Cover(s) ☑ "Cold Start" ☐ Flex Connector(s) ☐ Other (Describe in section F)

Section E: New Component make and model; use additional pages if necessary

Manufacturer: VEEDER ROOT Model #: 848480-001 ✓

Manufacturer: _____ Model #: _____

805 929-8944

B&T
Service Station Contractors
Maintenance and Construction
License No. 902034

630 S. FRONTAGE RD. NIPOMO, CA 93444

Community West Bank
4464 BROAD STREET, SUITE 110
SAN LUIS OBISPO, CA 93401

5322

Permit for WO 43072		

90-4180/1222

PAY Three Hundred Eighty + ^xx/100 DOLLARS

TO THE ORDER OF

	DATE	CHECK NO.	AMOUNT
EHS / CUPA	6/11/19	5322	380 ^00

MP

MP

⑈005322⑈ ⑆122241802⑆ 008500762⑈

COUNTY OF SANTA BARBARA

X2121107

Environmental Health Services
Department

Date 6-11-19

Received from B&T Service Station Contractors

In Payment of Modification to 27 La Patera SE00000235

Three Hundred eighty and 00/100 Dollars $ 380.00

Received original of the above numbered receipt

CREDIT CARD	
CASH	
CHECK	#5322

AC-147

SIGNATURE OF PAYOR

AUTHORIZED SIGNATURE

Submit manufacturer's certifications for the individuals installing or repairing UST components with this application. Submit International Code Council (ICC) certifications for individuals conducting work. If work conducted affects the tank system information or monitoring plan submitted to CERS, then CERS must be updated.

Section F: General description of repair, replacement, or modification

REMOVE EXISTING MLD. INSTALL REQUIRED HARDWARE AT TLS-350. INSTALL PLLD. PERFORM COLD START MONITOR CERT WITH SBCEH.

☆ - After New ELLD is installed, test it to ensure it can detect a 3.0 gph leak and activate an A/V alarm

Section G: Signature

By signing this UST plan check permit application I understand that all UST system repairs, replacement of components and modifications must be in accordance with HSC, chapter 6.7, California Code of Regulations, Title 23, and all applicable manufacturer's requirements for each UST component. Any significant change to an approved plan check application must be submitted to the CUPA prior to implementing the change and are subject to approval by the CUPA.

I declare to the best of my knowledge that the information provided is true and correct.

I will notify the CUPA at least 48 before any required testing is to begin.

Signature: _____ Title: COMPLIANCE COORDINATOR

Print Name: MARCUS GARCIA Date: 6/7/2019

Phone: 805-929-8499 Email: MARCUS@BTSSC.COM

Approved Plans are valid for **90 days** from date of approval.

Conditions of Approved Plan Check Application.

Once approved, all approved plan check applications are conditional. The conditions of approval are:

1. Any change of equipment, or contractor will void approval unless the CUPA has approved the change.
2. All sub-contractors must be pre-approved with this application.
3. Adhere to the permitting and notification requirements of other applicable agencies and departments.
4. Comply with all applicable OSHA requirements for the scope of the project.
5. Comply with all applicable Fire Code requirements for the scope of the project.

----------**FOR OFFICE USE ONLY**----------

In approving this plan check permit application, the CUPA has reviewed the application for compliance with Chapter 16 of Division 3 of Title 23 of the California Code of Regulations, and Chapter 6.7 of Division 4.5 of the California health and Safety Code. No review of compliance was conducted, nor shall this approval be construed as extending to, the provisions of any other rule, regulation, or standard including but not limited to: the California Building Code, California Electrical Code, and the California Fire Code.

☒ APPROVED ☐ DENIED By: Nicholas Coria Date: 6/12/19

ICC #: 8274210

Make all inquiries regarding this application to: Nicholas Coria; email: nicholas.coria@sbcphd.org
Phone: 805-681-4954, or the Hazardous Materials CUPA Supervisor.

Selecting a Line Leak Detector

This guide helps you to properly configure Veeder-Root's line leak equipment for underground pressurized piping. **Note: Following the industry's best practices, a containment sensor is recommended for sites with Pressurized Line Leak Detection (DPLLD, PLLD or WPLLD) in the event that the submersible pump develops a leak before the check valve and/or functional element. Line leak detectors only check leaks in the primary product line downstream from the pump.**

Veeder-Root offers three types of line leak detectors, each uniquely suited to a particular type of application:

- **DPLLD** Digital Pressurized Line Leak Detection
- **PLLD** Pressurized Line Leak Detection
- **WPLLD** Wireless Pressurized Line Leak Detection

DPLLD, PLLD and WPLLD eliminate the need to break the product line for installation or service. In addition, WPLLD installs without running new wires. DPLLD, PLLD and WPLLD are the cost-effective choice for most retrofit and new piping installations. Veeder-Root's electronic line leak detectors have been evaluated by a third party in accordance with EPA evaluation procedures. Please refer to the National Work Group Listings at *www.nwglde.org* .

FEATURE	DPLLD (8590 Series)	PLLD (8484 Series)	WPLLD (8494 Series)
SUPPORTED CONSOLE			
TLS-450PLUS	YES	NO	NO
TLS-450	YES	NO	NO
TLS-350	NO	YES	YES
LINE LEAK DETECTION			
3 gph Testing	YES	YES	YES
Precision Testing	OPTIONAL	OPTIONAL	OPTIONAL[1]
Positive Shutdown	YES	YES	YES
3rd Party Certified	YES	YES	YES
INSTALLATION REQUIREMENTS			
Requires TLS Console	YES	YES	YES
Installs Without Breaking Piping	YES	YES	YES
Installs Without New Sump	YES	YES	YES
Installs Without New Wires	NO	NO	YES

[1]Not available for flexible piping

Line Leak Specifications - Supported Pump Models (Footnotes explained at end of table)

4-INCH FIXED SPEED MODELS			DPLLD/PLLD	WPLLD
RED JACKET	THE RED JACKET	P75U1RJ1 - RJ3, AGP75S1RJ1 - RJ3 (3/4 HP)	YES	YES
		P150U1RJ1 - RJ3, AGP150S1RJ1 - RJ3 (1-1/2 HP)	YES	YES
		X3P150U1RJ1 - RJ3, X3AGP150S1RJ1 - RJ3 (1-1/2 HP)	YES	YES
		P200U1-3RJ1 - RJ3, AGP200S1RJ1 - RJ3 (2 HP)	YES	YES
	QUANTUM	P33U1 QS1 - QS3, AGP33S1 QS1 - QS3 (1/3 HP)	YES	YES
		P75U1Y QS1 - QS3, AGP75S1Y QS1 - QS3 (3/4 HP)	YES	YES
		P150U1Y QS1 - QS3, AGP150S1Y QS1 - QS3 (1-1/2 HP)	YES	YES
		X3P150U1Y QS1 - QS3, X3AGP150S1Y QS1 - QS3 (1-1/2 HP)	YES	YES
		X5P150U1Y QS1 - QS3, X5AGP150S1Y QS1 - QS3 (1-1/2 HP)	NO	NO
		P200U1-3Y QS1 - QS3, AGP200S1-3Y QS1 - QS3 (2 HP)	YES	YES
	STANDARD	P33R1 T1 - T4 (1/3 HP)	YES	YES
		P75S1 T1 - T4 (3/4 HP)	YES	YES
		P150S1 T1 - T4 (1-1/2 HP)	YES	YES
		X3P150S1 T1 - T4 (1-1/2 HP)	YES	YES
		X5P150S1 T1 - T4 (1-1/2 HP)	NO	NO
FE PETRO		STP33, STPAG33 (1/3 HP)	YES	YES
		STP75, STPAG75 (3/4 HP)	YES	YES
		STP150, STPAG150, STPAGH150 (1-1/2 HP)	YES	YES
		STP200, STPAG200, STPMR200, STPR200 (2 HP)	YES	YES
		STPH200, STPAGH200, STPHMR200, STPHR200 (2 HP)	YES	YES

Verify turbine in use isn't one of these

TOKHEIM	585-13 (1/3 HP)	YES	NO
	585-34 (3/4 HP)	YES	NO
	585-150 (1-1/2 HP)	YES	NO
BENNETT	ALL	YES	NO

4-INCH VARIABLE SPEED MODELS		**DPLLD/PLLD**	**WPLLD**
RED JACKET	STD and AG with CPT (2 HP)[1,2]	YES	NO
	QUANTUM P200U202Y QS1 - QS3 CPT (2 HP)	YES	NO
	QUANTUM AGP200T202Y QS1 - QS3 CPT (2 HP)	YES	NO
	THE RED JACKET P200U20-2RJ1 - RJ3 (2 HP)	YES	NO
	THE RED JACKET AGP200T20-2RJ1 - RJ3 (2 HP)	YES	NO
	THE RED JACKET VSFC[1]	YES	NO
FE PETRO	IST (2 HP)[1]	YES	NO
	STP VS2, STPAG VS2 (2 HP)	YES	NO
	STPRVS4, ISTVS4 AG	YES	NO
	STPMRVS4, ISTMVS4 AG	YES	NO

6-INCH HIGH CAPACITY MODELS		**DPLLD/PLLD**	**WPLLD**
RED JACKET - MAXXUM	MAXXUM MXP300 (3 HP)	YES[3]	NO
	MAXXUM MXP500 (5 HP)	YES[3]	NO
RED JACKET - BIG-FLO	P100H1 - 1MB (1 HP)	YES[4]	NO
	P150H1 - 1HB (1-1/2 HP)	NO	NO
	P200H1 - 2MB (2 HP)	YES[4]	NO
	P200H3 - 2MB (2 HP)	YES[4]	NO
	P300H3 - 2HB (3 HP)	YES[4]	NO
	P500H3 - 2K (5 HP)	YES[4]	NO
FE PETRO	STP3, STPAG3 (3 HP)	YES[4,6]	NO
	STP5, STPAG5 (5 HP)	YES[4,6]	NO
	STP5H (5HP)	YES[4,6]	NO

Verify this isn't the turbine in use

APPLICATIONS	**DPLLD/PLLD**	**WPLLD**
SIPHON/MANIFOLDED TANKS	YES	YES
MANIFOLDED LINES	YES	YES
ELECTRONIC BLENDERS	YES	YES
MECHANICAL BLENDERS	YES[5]	NO

[1]See Site Preparation and Installation manual for supported settings.
[2]Requires TLS-350 Version X19 or later software and CPT Transducer Adaptor Kit (Red Jacket P/N 144-326-5).
[3]USER DEFINED pipe type must be used for precision (0.2 and 0.1 gph) testing.
[4]3.0 gph only testing.
[5]Requires TLS-350 Version 29C or later software (PLLD).
[6]Requires Model 'R' Relief Valve.

Program/calibrate ELLD to detect a 3.0 g/hr leak

Line Volume Limits

Console Type	Transducer Type	Piping Type	3.0 GPH Certified Volume (Gal.)	0.2 GPH Certified Volume (Gal.)	0.1 GPH Certified Volume (Gal.)
SERIES 860091-X01 TLS-450PLUS CONSOLES W/SOFTWARE VERSION 7E OR HIGHER	Series 8590-DPLLD	Rigid	1178.6	1178.6	165.08
		Flexible	1178.6	1178.6	109.84
		Hybrid (Flex & Rigid)	1178.6	1178.6	267.8
SERIES 860090-100 TLS-450 CONSOLES		Rigid	425.84	165.08	165.08
		Flexible	109.84	109.84	109.84
		Hybrid (Flex & Rigid)	535.68	267.8	267.8
SERIES 8482 TLS-350, -350PC, -350R, -350RPC, -350PLUS W/ SOFTWARE VERSION X19 OR HIGHER	Series 8484-PLLD	Rigid	212	119.4	119.4
		Flexible	212	119.4	119.4
		Hybrid (Flex & Rigid)	212	119.4	119.4

Supported Pipe Types and Line Lengths* - For DPLLD, PLLD and WPLLD

***lengths approved are for 3.0, 0.2, & 0.1 gph line leak tests using single pipe types. For mixed line types with DPLLD or PLLD, see footnote 1 , 6 &7 respectively.**

PIPE TYPE	TLS-4XX w/ DPLLD[6,7] (Length Feet)	TLS-350 w/ PLLD[1] (Length Feet)	TLS-350 w/ WPLLD[2] (Length Feet)	BULK MODULUS[3] (PSI)	VOLUME (Gallons/Foot)
RIGID PIPE					
FIBERGLASS (2 INCH)	10-3660	10-500	10-500	25,000	0.204
FIBERGLASS (3 INCH)	10-2619	10-220	10-220	35,000	0.461
STEEL (2 INCH)	30-3000	30-500	30-500	50,000	0.190
COPPER (1 INCH, TYPE K)	10-500	10-500	No	55,000	0.041
FLEXIBLE PIPE - ADVANCED POLYMER TECHNOLOGY					
1.5-INCH (P150SC)	20-3000	20-1100	No	8800	0.092
1.75-INCH (P175SC)	20-3000	20-850	No	7400	0.125
2.0-INCH (P200SC)	20-3000	20-650	No	5600	0.163
2.5-INCH (P250SC)	20-3000	20-430	No	4400	0.255
1.5-INCH (XP-150-SC)	20-3000	20-1100	No	5042	0.092
2.0-INCH (XP-200-SC)	20-3000	20-650	No	5420	0.163
FLEXIBLE PIPE - AMERON					
DUALOY 3000/FLS III (1.5 INCH)	20-3000	20-1100	No	5400	0.092
DUALOY 3000/FLS III (2.0 INCH)	20-3000	20-650	No	7600	0.163
FLEXIBLE PIPE - BRUGG					
FLEXWELL HL-40 (1.5 INCH)	30-3000	30-1100	No	33,000	0.092
FLEXIBLE PIPE - ENVIRON					
GEOFLEX D (1.5 INCH)[4]	30-3000	30-1100	10-500	14,500[4] (5700)	0.092
GEOFLEX D (2 INCH)[4]	30-3000	30-650	No	11,000[4] (4500)	0.163
GEOFLEX D (3 INCH)	30-3000	30-300	No	4100	0.367
GEOFLEX PLUS D (1.5 INCH)	30-3000	30-1100	10-500	16,500	0.092
FLEXIBLE PIPE - FLEXWORKS					
C15 (1.5 INCH)	30-3000	30-1100	10-500	14, 500	0.092
C20 (2.0 INCH)	30-3000	30-650	No	11,000	0.163
C30 (3.0 INCH)	30-3000	30-300	No	4100	0.367
FLEXIBLE PIPE - FURON					
OPW PISCES - SINGLE WALL					
SP15 (1.5 INCH)	30-3000	30-1100	No	9000	0.092
SP20 (2 INCH)	30-3000	30-650	No	7000	0.163
OPW PISCES - DOUBLE WALL					
CP15 (1.5 INCH)	30-3000	10-1100	No	11,650	0.092
CP15DW (1.5 INCH)	30-3000	30-1100	No	5400	0.092
CP20 (2 INCH)	30-3000	30-650	No	7600	0.163
WESTERN FIBERGLASS - DOUBLE WALL					
COFLEX (1.5 INCH)[5]	10-3000	10-1100	No	14,500[5] (5400)	0.092
COFLEX (2 INCH)[5]	30-3000	30-650	No	11,000[5] (7600)	0.163
FLEXIBLE PIPE - NUPI					
SMARTFLEX					
SMARTFLEX (1.5 INCH)	20-3000	20-1100	No	8600	0.092
SMARTFLEX (2.0 INCH)	20-3000	20-650	No	15,000	0.163
TSMA - TSMAH - SINGLE WALL					
1.5 INCH	30-3000	30-1100	No	18100	0.092
2 INCH	30-3000	30-650	No	17200	0.163
3 INCH	30-3000	30-300	No	16200	0.367
TSMAX P - SINGLE WALL					
1.5 INCH	30-3000	30-1100	No	21500	0.092
2 INCH	30-3000	30-650	No	20700	0.163
3 INCH	30-3000	30-300	No	19400	0.367

PIPE TYPE	TLS-4XX w/ DPLLD[6,7] (Length Feet)	TLS-350 w/ PLLD[1] (Length Feet)	TLS-350 w/ WPLLD[2]	BULK MODULUS[3] (PSI)	VOLUME (Gallons/Foot)
FLEXIBLE PIPE - NUPI (Continued)					
TSMAD - DOUBLE WALL					
1.5 INCH	30-3000	30-1100	No	18900	0.092
2 INCH	30-3000	30-650	No	12500	0.163
3 INCH	30-3000	30-300	No	28200	0.367
TSMAXPD - DOUBLE WALL					
1.5 INCH	30-3000	30-1100	No	15500	0.092
2 INCH	30-3000	30-650	No	9200	0.163
3 INCH	30-3000	30-300	No	27800	0.367
FLEXIBLE PIPE - PETROTECHNIK					
PETROTECHNIK UPP EXTRA (63 mm)	20-3000	20-650	No	11,500	0.163
FLEXIBLE PIPE - TOTAL CONTAINMENT					
ENVIROFLEX RETRACTABLE PIPE					
PP1500 (1.5 INCH)	10-3000	10-1100	10-500	2400	0.092
PP1501 (1.5 INCH)	10-3000	10-1100	10-500	3500	0.092
PP1502 (1.5 INCH)	10-3000	10-1100	No	7300	0.092
PP1503 (1.5 INCH)	10-3000	10-1100	No	2500	0.092
PP2500 AND PP2501 (2.5 INCH)	No	No	No	---	---
PP2502 (2.5 INCH)	10-3000	10-430	No	8700	0.255
PP2503 (2.5 INCH)	10-3000	10-430	No	3100	0.255
OMNIFLEX COAXIAL PIPE					
CP1501 (1.5 INCH)	10-3000	10-1100	10-500	13,000	0.092
CP1503 (1.5 INCH)	10-3000	10-1100	No	4500	0.092
CP2503 (2.5 INCH)	10-3000	20-430	No	3900	0.255
FLEXIBLE PIPE - DOUBLE TRAC (OMEGA FLEX)					
UGF-FSP-16 (1.0 INCH)	30-500	30-500	No	31,000	0.058
UGF-FSP-24 (1.5 INCH)	30-3000	30-1100	No	31,000	0.116
UGF-FSP-32 (2.0 INCH)	30-3000	30-650	No	31,000	0.204

[1]Mixed Piping Types with PLLD: Using TLS-350 software Version 23 or later, PLLD is certified for 3 gph-only testing for line volumes up to 212 gallons; and for 0.2/0.1 gph testing for line volumes up to 110 gallons. To determine the line volume for mixed piping types, multiply the line length (in feet) times the 'gallons/foot' value for each pipe type and add the results. For example, site has 150 feet of 2" fiberglass and 50 feet of 3" fiberglass pipe:

Total line volume = [150 x 0.204] + [50 x 0.461] = 30.6 + 23.1 = 53.7 gallons

[2]The 0.2 and 0.1 gph line leak tests cannot be run on flex piping with WPLLD.

[3]Bulk Modulus entry is only applicable to TLS-350 consoles w/software Version 23 or later and all TLS-450 Series consoles. Refer to TLS-350 System Setup manual (P/N 576013-623) or TLS-450 Setup Manual (P/N 576013-940) for programming instructions.

[4]Geoflex piping produced prior to 2001 has a lower bulk modulus than the current product. For this piping (pre-2001) use the values in ( ). For 2001 piping and later, you must set the correct Bulk Modulus in the "User Defined" menu.

[5]Western Fiberglass COFLEX piping produced prior to 2005 has a different bulk modulus than the current product. For piping produced prior to 2005, use the values in ( ).

[6]Line lengths shown represent DPLLD approved lengths for 3 gph and 0.2 gph testing. 3.0 gph and 0.2 gph testing for DPLLD with software version 7E or higher is certified for line volumes up to 1178.6 gallons (not to exceed 3000 feet of line). See footnote 1 for instructions on calculating line volume for mixed piping.

[7]0.1 gph testing is certified for line volumes up to 535.6 gallons (not to exceed 1100 feet of line). See footnote 1 for instructions on calculating line volume for mixed piping.

Specifications and Compatible Fluids Requirements

The table below lists Veeder-Root Line Leak Detector specifications.

SPECIFICATION	TLS-4XX w/ DPLLD	TLS-350 w/ PLLD	TLS-350 w/ WPLLD
OPERATING TEMP:	-25 TO +130°F	-25 TO +130°F	-25 TO +130°F
COMPATIBLE FUELS:	UNLEADED GASOLINE LEADED GASOLINE 5% METHANOL / 95% UNLEADED 0 - 100% ETHANOL 10% ETHANOL / 90% UNLEADED 15% MTBE / 85% UNLEADED DIESEL BIODIESEL (UP TO B100)[1,2] KEROSENE JET FUEL AVIATION GASOLINE	UNLEADED GASOLINE LEADED GASOLINE 5% METHANOL / 95% UNLEADED 0 - 100% ETHANOL 10% ETHANOL / 90% UNLEADED 15% MTBE / 85% UNLEADED DIESEL BIODIESEL (UP TO B100)[1,2] KEROSENE JET FUEL AVIATION GASOLINE	UNLEADED GASOLINE LEADED GASOLINE 5% METHANOL / 95% UNLEADED 10% ETHANOL / 90% UNLEADED 15% MTBE / 85% UNLEADED DIESEL BIODIESEL (UP TO B100)[1,2] KEROSENE JET FUEL AVIATION GASOLINE
LINE FLOW RATE:	120 GPM MAX. W/SWIFTCHECK VALVE	120 GPM MAX. W/SWIFTCHECK VALVE	120 GPM MAX. W/SWIFTCHECK VALVE
OPERATING RANGE:	0 - 70 PSI	0 - 70 PSI	0 - 70 PSI
PROOF PRESSURE:	200 PSI	200 PSI	200 PSI
MAX. VERTICAL PIPELINE HEIGHT ABOVE TRANSDUCER[3]	11 FEET	11 FEET	11 FEET
MINIMUM PUMP OUTPUT PRESSURE[4]	23 psi	23 psi	23 psi

[1]Biodiesel compliant with ASTM D7467 (up to B20) or ASTM D6751.

[2]Consult pump manufacturer for compatibility ratings on fuel blends greater than B20.

[3]Applications that exceed these max. vertical pipeline heights will require further consultation. Please contact Veeder–Root at 800–323–1799 (request a Veeder–Root/Red Jacket Application Engineer).

[4]Pump output pressure should be a minimum of 4 psi above the check valve's relief pressure.

Veeder-Root recommends that system software for the console be upgraded to the latest version when installing any new hardware. For TLS-350 Consoles, when installing latest software, PLLD or WPLLD must be specified and customer must upgrade to ECPU2 if not already installed. See Accessories/Upgrades section of price book or your local Veeder-Root authorized distributor for details.

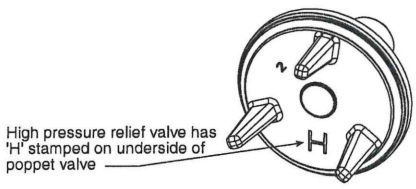
Check Valve Requirements

DPLLD, PLLD and WPLLD require certain check valves or Pressurstat assemblies to be installed on the pump. Use of non-compatible check valves can result in loss of leak detection performance.

Supported Pumps	Check/Relief Valve Type	3.0 GPH Only Testing (Req'd. Kit)	3.0, 0.2, 0.1 GPH Testing (Req'd. Kit)	Additional Req'd. Parts for Manifolded Lines (Single Tank w/ 2 STPs, or 2 or More Tanks w/ STP In Each)
DPLLD/PLLD Applications				
The Red Jacket	None Required	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	Check Valve for Each Slave Pump P/N 410153-002 (See illustration in Note 1 below)
Quantum (All Models) (See Note 2 below)	Red Jacket SpikeCheck Valve (Factory Installed)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	Red Jacket Quantum SpikeCheck Valve, Non-PSI Relief Valve, Required for Each Slave Pump, P/N 388-081-5 (Field Installed Only)
	Red Jacket SpikeCheck Valve (Field Only Installed) P/N 388-080-5	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	
	Red Jacket Pressurstat Assembly.	848480-001 (TLS-350) 859080-001 (TLS-4XX)	------- Not supported ------	Non-Vented SwiftCheck Valve for Each Slave Pump kit, P/N 330020-416
	SwiftCheck	848480-003 (TLS-350) 859080-002 (TLS-4XX)	848480-003 (TLS-350) 859080-002 (TLS-4XX)	
Standard (All Models)	SwiftCheck	848480-003 (TLS-350) 859080-002 (TLS-4XX)	848480-003 (TLS-350) 859080-002 (TLS-4XX)	Non-Vented SwiftCheck Valve for Each Slave Pump kit, P/N 330020-416
	Red Jacket Functional Element Assembly	848480-001 (TLS-350) 859080-001 (TLS-4XX)	------- Not supported ------	
	Red Jacket SpikeCheck Valve (Field Installed Only) P/N 410557-001	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	Red Jacket Standard SpikeCheck Valve, Non-PSI Relief Valve, Required for Each Slave Pump, P/N 410557-002 (Field Installed Only)
Maxxum	None Required	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX) (See Note 3 below)	See Note 4 below.
Big-Flo	Pressurstat Kit P/N 144-314-5			
FE Petro	FE Petro Model R P/N 400988932 and Replacement O-ring for the Valve Housing (See Note 4 below)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	848480-001 (TLS-350) 859080-001 (TLS-4XX)	Non-Vented SwiftCheck Valve for Each Slave Pump kit, P/N 330020-416 ---- OR ---- FE Petro 65 psi Relief Check Valve (FE P/N 402459931) (See Note 5 below)
	FE Petro Model R Relief Valve P/N 401330902			
Tokheim & Bennett	SwiftCheck	848480-003 (TLS-350) 859080-002 (TLS-4XX)	848480-003 (TLS-350) 859080-002 (TLS-4XX)	Non-Vented SwiftCheck Valve for Each Slave Pump kit , P/N 330020-416
WPLLD Applications				
The Red Jacket	None Required	849490-006	849490-006	High Pressure Check Valve for Each Slave Pump, P/N 410153-002 (See illustration in Note 1 below)
Quantum (All Models) (See Note 2 below)	Red Jacket SpikeCheck Valve (Factory Installed)	849490-005 (Except CPT)	849490-005 (Except CPT)	Non-Vented SwiftCheck Valve for Each Slave Pump kit, P/N 330020-416
	Red Jacket Pressurstat Assembly	849490-005 (Except CPT)	------- Not supported ------	
Standard (All Models)	SwiftCheck	849490-002 (Except CPT)	849490-002 (Except CPT)	
	Red Jacket Functional Element Assembly	849490-003 (Except CPT)	------- Not supported ------	
FE Petro	FE Petro Model R P/N 400988932 and Replacement O-ring for the Valve Housing (See Note 5 below)	849490-001	849490-001	Non-Vented SwiftCheck Valve for Each Slave Pump kit, P/N 330020-416 ---- OR ---- FE Petro 65 psi Relief Check Valve (FE P/N 402459931) (See Note 5 below)

NOTES:

1. The Veeder-Root High Pressure Check Valve (P/N 410153-002) is shown below:



2. For Red Jacket Quantum pumps, the SpikeCheck is the preferred check valve type.
3. 0.2/0.1 gph testing is supported for the Maxxum pump, but you must select 'User Defined' as the pipe type during DPLLD or PLLD setup.
4. If maximum pump pressure is NOT a minimum of 5 psi below the pressurstat relief setting, then a check valve must be installed in the discharge line of the slave pump (see "Manifolded Line Applications" on page 12).
5. Veeder-Root does not warrant the performance of FE Petro's Model 'R' check valve or 65 psi relief check valve.

TLS-350 Consoles - PLLD

Hardware Required for PLLD Leak Detection

PRESSURIZED LINE LEAK DETECTOR (PLLD)

Order one per line.

MODEL NO.	ITEM
848480-003	PRESSURIZED LINE LEAK DETECTOR WITH SWIFTCHECK VALVE
848480-001	PRESSURIZED LINE LEAK DETECTOR WITHOUT SWIFTCHECK VALVE

PLLD MODULES

•TLS-350/TLS-350 Plus/TLS-350R Consoles - Leak Detection for up to 6 Lines

One Pressurized Line Leak Detector Interface Module is required per console. Order PLLD Controller modules as required - one Controller module monitors up to 3 lines.

MODEL NO.	ITEM
330843-001	SIX INPUT PRESSURIZED LINE LEAK INTERFACE MODULE (MAXIMUM 1 PER CONSOLE)
330374-001	PRESSURIZED LINE LEAK CONTROLLER MODULE (MAXIMUM 2 PER CONSOLE)

•TLS-350J Consoles - Leak Detection for up to 4 Lines

One 'J' PLLD Interface Module is required per console. Order PLLD Controller modules as required - one Controller module monitors up to 3 lines.

MODEL NO.	ITEM
330843-002	'J' PLLD INTERFACE MODULE (MAXIMUM 1 PER CONSOLE)
330374-001	PRESSURIZED LINE LEAK CONTROLLER MODULE (MAXIMUM 2 PER CONSOLE)

PLLD PRECISION TESTING SOFTWARE MODULE

Precision line leak detection capability (0.2 gph / 0.1 gph) requires one SEM (Software Enhancement Module) for the console that must be ordered separately from the table below. Not required for 3.0 gph-only line leak detection capability.

TESTING OPTION	TLS-350/TLS-350J/ TLS-350PLUS/TLS-350R WITHOUT BIR (SEM P/N)	TLS-350R WITH BIR (SEM P/N)
ULTIMATE TESTING	330160-010	330160-110
RISK MANAGEMENT	330160-060	330160-160
BASE COMPLIANCE	330160-050	330160-150
3.0 GPH	INCLUDED*	INCLUDED*

*A SEM is not required for 3 GPH-only testing.

PLLD Precision Testing Frequencies

ON-DEMAND (D)

Testing can be initiated manually through the TLS Console.

AUTO (A)

Tests will run repetitively until a passing test is achieved. Once a passing test is achieved, testing will stop and recommence six months from the date of the last passing test.

MONTHLY (M)

Tests will run repetitively until a passing test is achieved. Once a passing test is achieved, testing will stop and recommence the first calendar day of the next month.

REPETITIVE (R)

Tests will run repetitively according to pre-programmed time intervals.

Refer to the matrix below to determine which precision testing option best meets your needs:

TESTING OPTION	0.2 GPH TESTS	0.1 GPH TESTS
ULTIMATE TESTING	D, M, R	D, A, R
RISK MANAGEMENT	D, M, R	D, A
BASE COMPLIANCE	None	D, A

PLLD Accessories and Spare Parts

The following PLLD accessories and spare parts are available:

MODEL NO.	ITEM
331014-001	SWIFTCHECK VALVE (INSTALLS IN THE PUMP'S MECHANICAL LEAK DETECTOR PORT)
847490-109	SIX INPUT PLLD INTERFACE MODULE (THROUGH-HOLE MOUNT) - REPLACEMENT ONLY
847490-110	SIX INPUT PLLD INTERFACE MODULE (SURFACE MOUNT)
330020-416	NON-VENTED SWIFTCHECK
410153-002	KIT-CHECK VALVE-HIGH
410557-001	KIT-CHECK/RELIEF VALVE
410557-002	KIT-CHECK/RELIEF VALVE-NON RELIEF

Note:
The through-hole mount, six input PLLD Interface Module (P/N 847490-109) is for repair/replacement in existing consoles only. Spare 847490-109 modules are shipped with complete installation and programming instructions and not pre-installed in consoles. Customers that require replacement of PLLD Interface Modules should replace like for like, i.e. through-hole mount PLLD Interface Modules for through-hole mount PLLD Interface Modules. Surface mount PLLD Interface Modules are NOT interchangeable with through-hole mount PLLD Interface Modules.

Special Installations

Manifolded Line Applications

DPLLD, PLLD and WPLLD leak detection systems can handle product lines supplied by multiple tanks and pumps, to a maximum of 8 tanks and pumps per product line.

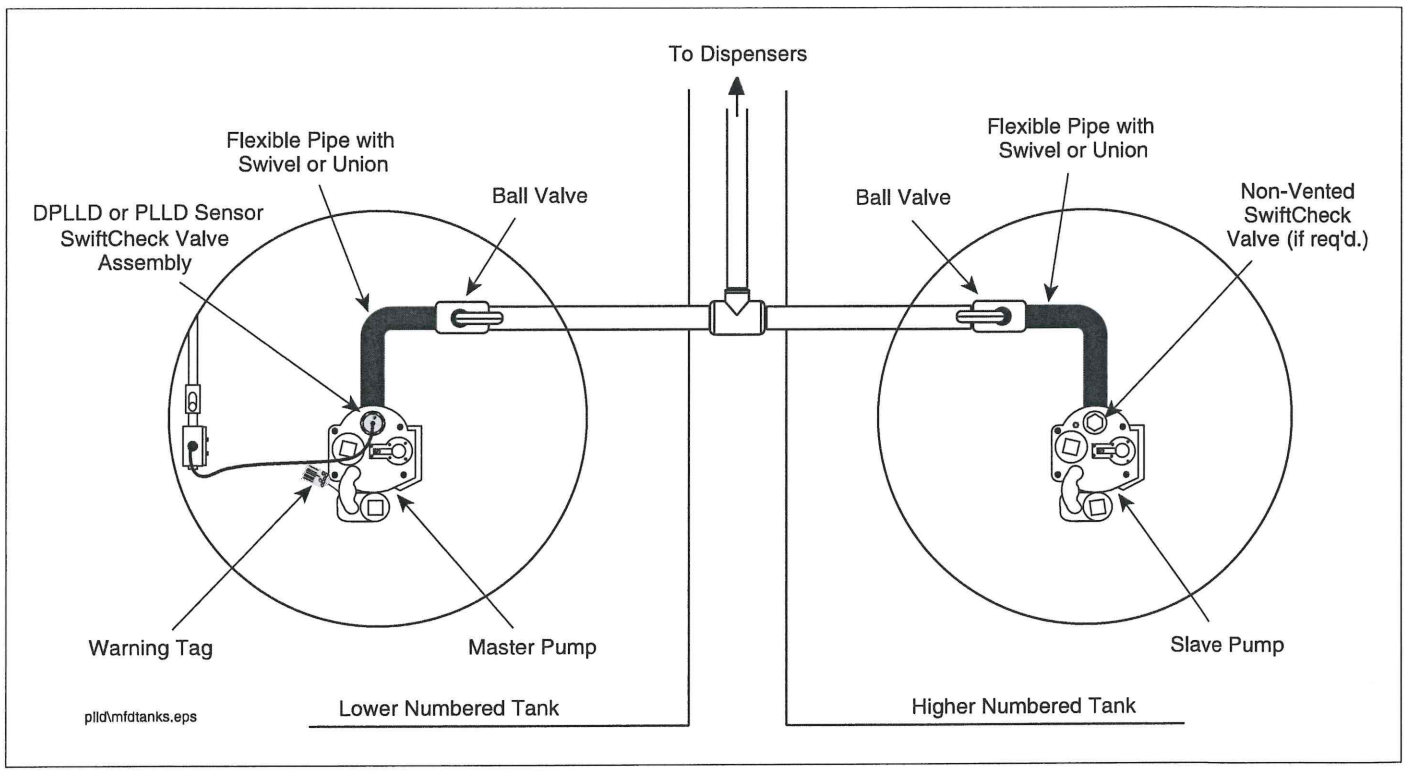
Standard line leak sensing and check valve equipment should be installed at the primary pump.

To perform 0.2 and 0.1 gph tests, a non-vented SwiftCheck valve (P/N 330020-416), or new Red Jacket 65 psi relief valve (P/N 410153-002),or SpikeCheck Valve Non-PSI Relief Valve for Standard Pump (P/N 410557-002), or FE Petro 65 psi Relief Check Valve (FE P/N 402459931) should be installed on each of the other pumps supporting the manifolded product line. The Non-Vented SwiftCheck Valve is rated to a maximum 70 gpm.

NOTICE **For 5 HP Maxxum pumps in diesel, an addtional in-line check valve with no pressure relief should be installed on the 'Slave' pump to prevent backflow.**

A relay on a Four-Relay module or I/O Combination module (TLS-350 Series) or I/O Module (TLS-450 Series) must be available to control each secondary pump. The standard line leak modules will provide pump control output for the primary pump and the "Pump In" signal for the set.

A typical manifolded line installation for DPLLD and PLLD is shown below:



Transducer Installation - Red Jacket CPT and Quantum CPT Pumps

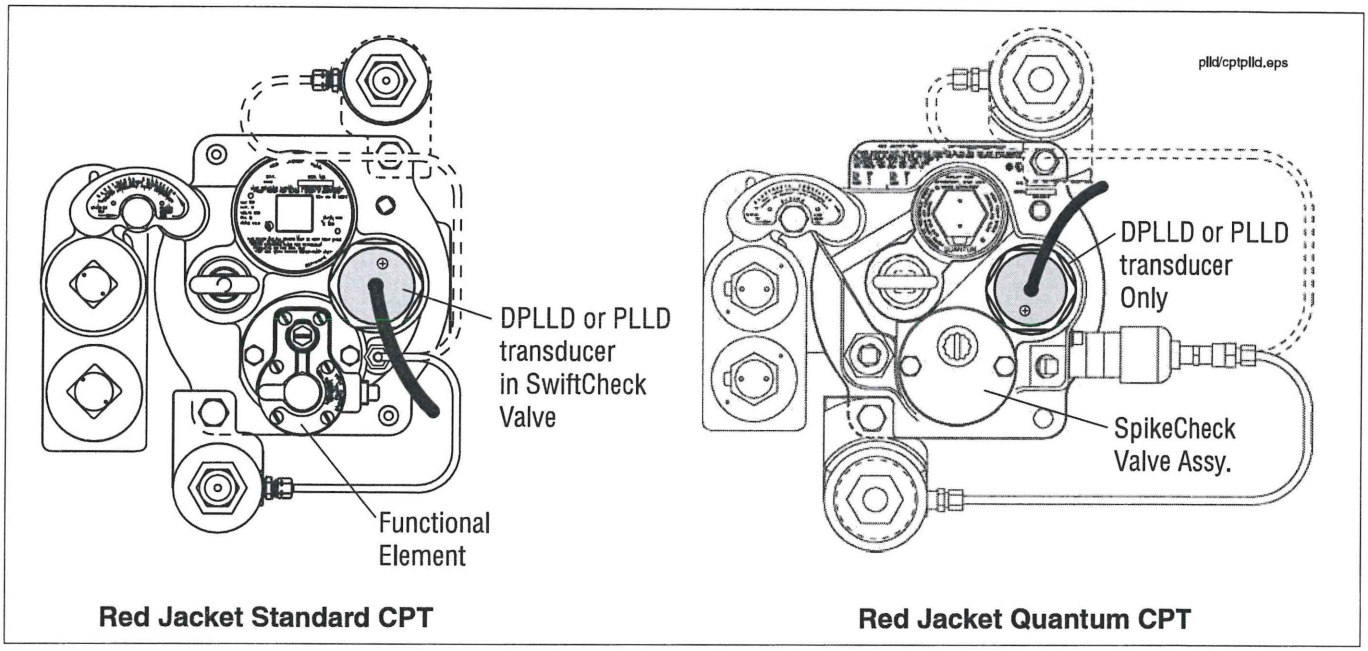
This installation procedure is to be used with Red Jacket CPT and Quantum CPT Pumps.

1. Install the Red Jacket CPT Transducer Adapter Kit (Red Jacket part number 144-326-5) following the instructions with the kit. Thread the PLLD transducer in the mechanical LLD port of the pump.

   NOTICE **Seal any pipe threads using a UL-classified, nontoxic pipe sealant suitable for the fuel involved.**

   The figure below illustrates two DPLLD and PLLD transducer installations in Red Jacket CPT pumps - consult "Check Valve Requirements" on page 6, to determine what check valve you will need to install to perform your intended level of testing.
2. Verify that the TLS-350 Series Console has Version x19 or later (TLS-450 Series Console has Version 1 or later) software.
3. Verify that the CPT Controller has Version 1.02 or later software installed.

4. Locate red switch bank labeled **S1** on the CPT's Controller CPU board, and verify that dip switch 2 is set to the **Closed** position (to enable the PLLD precision line leak function), and dip switch 8 is set to the **Open** position (to disable the CPT's line leak function).
5. Verify that the Rotary Pressure Dial, also on the CPT's Controller CPU board, is set to either the 2 (24 psi), 3 (27 psi), 4 (30 psi), 5 (33 psi), or 6 (36 psi) position.

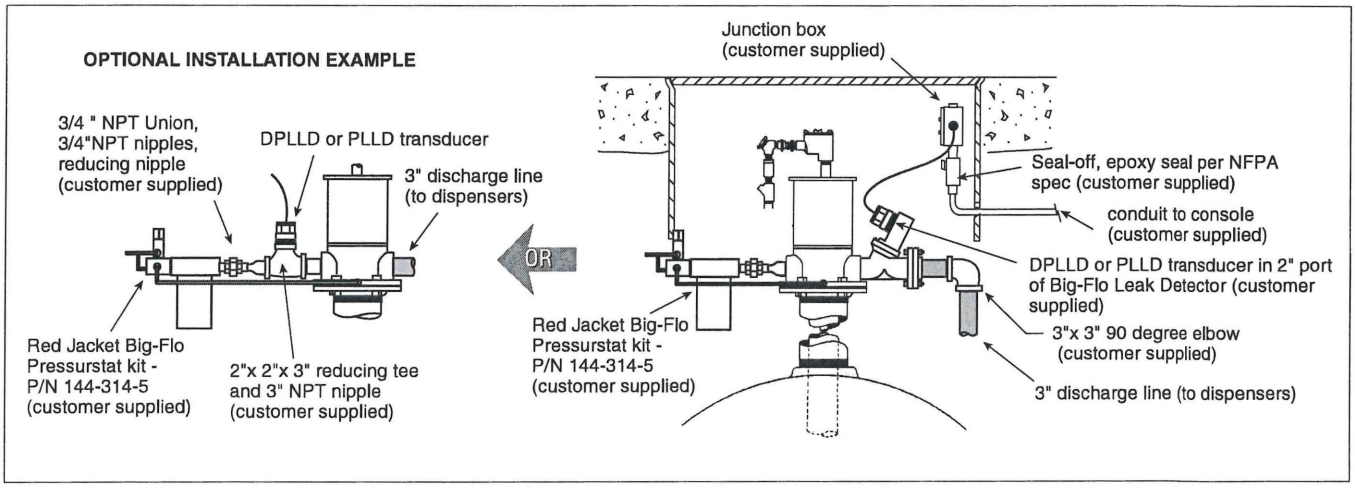


Transducer Installation - Red Jacket Big-Flo Pumps, Red Jacket Maxxum Pumps and FE Petro High Capacity Pumps

BIG-FLO PUMPS

1. You will need to install a reducing tee (customer supplied) in either of the 3-inch discharge ports of the pump with the 2-inch opening facing up. If you have the room, it may be easier to install this tee between the Pressurstat kit and the unused port instead of in the discharge line (as shown in the figure below). Alternatively, the DPLLD or PLLD transducer can be installed in the leak detector port of a Big-Flo leak detector if it is already present in the line (as shown in the figure below).
2. Install the Red Jacket Big-Flo Pressurstat Kit (Red Jacket part number 144-314-5) following the instructions with the kit.
3. Thread the DPLLD or PLLD transducer into the 2-inch opening of the tee.

   NOTICE **Seal any pipe threads using a UL-classified, nontoxic pipe sealant suitable for the fuel involved.**
4. Verify that the TLS-350 Series Console has Version x19 or later (TLS-450 Series Console has Version 1 or later) software.

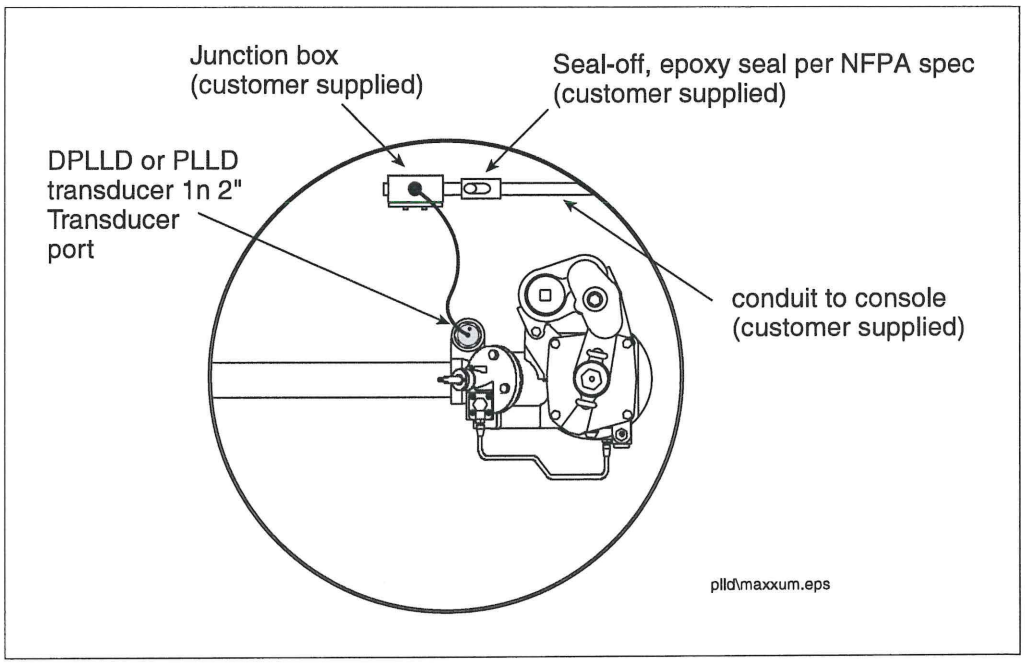


MAXXUM PUMPS

1. Thread the DPLLD or PLLD transducer into the 2-inch opening of the transducer port.

   NOTICE **Seal any pipe threads using a UL-classified, nontoxic pipe sealant suitable for the fuel involved.**

2. If any in-line check valves or a Big-Flo Diaphragm Valve are installed in the line, they must be removed.
3. Verify that the TLS 350 Series Console has Version x19 or later software (TLS-450 Series Consoles Version 1 or later software).



FE PETRO HIGH CAPACITY PUMPS

1. Install a reducing tee (customer supplied) in either of the 3-inch discharge ports of the pump with the 2-inch port facing up.
2. Thread the D/PLLD transducer into the 2-inch port on the tee fitting.

   NOTICE **Seal any pipe threads using a UL-classified, nontoxic pipe sealant suitable for the fuel involved.**

3. Install a model "R" relief valve into the pump if one is not already present.

Verified Candidate

Search Again

Customer Name:

James Welsch

Account Number:

8201843

Certifications:

Expires:	
03/01/2020	Vapor Recovery System Testing and Repair
09/17/2020	Vapor Recovery System Installation and Repair
04/01/2021	California UST System Operator (Designated)
05/01/2021	California UST Service Technician

Certificate of Completion

James Welsch - B43211

Has satisfactorily completed:

Veeder-Root TLS-3XX Technician (Recert) - North America

Acquired On:
02-FEB-2018
Expires On:
02-FEB-2020

Becky Anderson, Manager, Service NPI

GILBARCO
VEEDER-ROOT

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: City of Goleta Date: 6/17/19

Site Address: 27 S. La Patera Ln., Goleta

Program(s) Inspected: ☐ Business Plans ☐ HW Generator ☑ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: SR0000335

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

on site to witness Sensor functionality testing as well as testing of the Automatic Line Leak Detector.

James Welsch (ICC 3201843 exp. 5/1/2021) with B+T Service station contractors conducted testing on this day

Sensor	Description	Pass/Fail
L1	D STP Brine	Pass
L2	D STP	Pass
L3	D Fill	Pass
L4	D Fill Brine	Pass
L5	Vent-sump Brine	Pass
L6	Vent sump	pass
S1	Prod. Line vac.	Pass
S2	vent line vac.	pass
S3	Return Line vac.	Pass
S4	Annular vac.	Pass
Q1	ALLD	Fail - Gross line fail test.

Modum was installed in Veeder Root to send any alarms to Jaime Valdez via email.
Vent box free of liquid. ALLD tested this day.

Violation H025 Leak detection Equipment not properly installed, operated and maintained.
Observation Brine reservoir lid in STP sump is cracked and Brine reservoir lid in Fill sump is missing at time of inspection.
Corrective Action Replace broken/missing lids.
** SR0000335 is now closed. **

Hazardous Materials Specialist: Analyssa Quaranta Phone No.: 681-4926

Signature of Responsible Party	Print Name	Date
	JAIME VALDEZ	6/17/19

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
	6-17-19

Business Name *(Same as Facility Name or DBA – Doing Business As.)*	Building #
City of Goleta	

Business Site Address	City	ZIP Code
27 S. La Patera Ln	Goleta	

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
B&T Service	(805) 929 - 8944 Ext.

Mailing Address
630 S. Frontage Rd Nipomo

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification.)*
James Welsch

Contractor/Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
902034	8201843	5-1-21

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
VeederRoot B43211	6/20

III. RESULTS OF TESTING/SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☒ Monitoring System Set-up ☒ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☒	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☐	☒	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☒	☐	☐

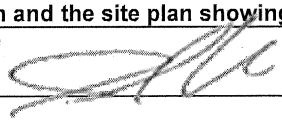
IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g., manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature



CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
VeederRoot	TLS350	125.09

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Tank ID: Diesel *(By tank number, stored product, etc.)*		**Tank ID:** *(By tank number, stored product, etc.)*	
☒ In-tank Gauging *(SW Tank)*	Mag 1	☐ In-tank Gauging *(SW Tank)*	
☒ Annular Space or Vault Sensor	420	☐ Annular Space or Vault Sensor	
☒ VPH Sensor	VeederRoot	☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☒ Electronic LLD	PLLD	☐ Electronic LLD	
☒ VPH Sensor (Piping)	VeederRoot	☐ VPH Sensor (Piping)	
☒ Sump Sensor	208	☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☒ VPH Sensor (Piping)	VeederRoot	☐ VPH Sensor (Piping)	
☒ Sump Sensor	208	☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☒ VPH Sensor (Piping)	VeederRoot	☐ VPH Sensor (Piping)	
☒ Sump Sensor	208	☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Tank ID: *(By tank number, stored product, etc.)*		**Tank ID:** *(By tank number, stored product, etc.)*	
☐ In-tank Gauging *(SW Tank)*		☐ In-tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line leak detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Vent/Transition Sump ID: Vent Box		**Vent/Transition Sump ID:**	
☒ Sump Sensor	208	☐ Sump Sensor	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide any additional comments about the inventory of the equipment certified.

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-dispenser containment

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☒	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☒	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☒	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☒	☐	☐
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☒	☐	☐
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☐	☒	☒
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☐	☒	☒
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☐ Sump ☐ Under-dispenser containment	☐	☒	☒
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?	☒	☐	☐

For any answer of "N" above, describe in section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

Back-up generator with no positive shut down.

X. IN-TANK GAUGING TESTING

☒ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 5 of 6)

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* ***This section must be completed if LLDs are installed.***	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☒ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☒	☐	☐
Was the testing apparatus properly calibrated?	☒	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☒	☐	☐
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☐	☐	☒
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☒	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☒	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☒	☒
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☒	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☒	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☒	☐	☐

For any answer of "N" above, describe in section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

Back up generator does not have psoitve shut down

XIV. VACUUM / PRESSURE/ HYDROSTATIC MONITORING EQUIPMENT TESTING

☐ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☒ Vacuum ☐ Pressure ☒ Hydrostatic

Sensor ID	Component(s) Monitored by this Sensor	Sensor Functionality Test		Interstitial Communication Test	
L-1	DIESEL STP BRINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
L-4	DIESEL FILL SUMP BRINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
L-5	VENT SUMP BRINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
S-1	PRODUCT LINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
S-2	VENT LINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
S-3	RETURN LINE	☒ Pass	☐ Fail	☒ Pass	☐ Fail
S-4	ANNULAR	☒ Pass	☐ Fail	☒ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail

How was interstitial communication verified? ☐ Simulated leak at far ends of the interstitial space. ☒ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "FAIL" above, describe in section XV how and when these issues were or will be corrected.

XV. COMMENTS

GPH = Gallons per hour, Y = Yes, N = No, NA = Not applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID	Date of Designated UST Operator Inspection
	7/23/19

Business Name *(Same as Facility Name or DBA-Doing Business As.)*
City Of Goleta

Business Site Address	City	ZIP Code
27 N. La Patera Ln	Goleta	

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC Certification.)*	Phone #
Jose Valdez	(805) 929 - 8944 Ext.

ICC Certification #	ICC Certification Expiration Date
8468845	10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: 6/17/19 All Tank Top Sumps Alarmed. B&T Techs were on site with Inspector installing a PLLD & had to do a Cold Start M.C.
4.
5.
6.
7.
8.
9.
10.
11.
12.

IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.

VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed
	N/A	

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

UNDERGROUND STORAGE TANK
DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 2 of 2)

VII. INSPECTION HISTORY

	Y	N
Has each follow-up action of section III from the previous inspection been completed appropriately? *(Attach documentation verifying appropriate service to this report.)*	☐	☒

VIII. ALARM HISTORY

Attach a copy of the alarm history report/log to this report.	Y	N	NA
Is the monitoring system powered on and in proper operating mode?	☒	☐	☐
Has each leak detection alarm since the previous inspection been responded to appropriately? *(Attach documentation verifying appropriate service to this report.)*	☒	☐	☐
Have all containment sumps, that have had a leak detection alarm since the previous inspection, been responded to by a qualified UST service technician?	☒	☐	☐

List below in section IX, all containment sumps that have had a leak detection alarm since the previous inspection and have not been responded to by a qualified UST service technician. Containment sumps listed below require a visual inspection for damage, water, debris, hazardous substance, and proper sensor location. The results of the visual inspection must be recorded in section IX.

IX. UNDERGROUND STORAGE TANK SYSTEM INSPECTION

Is the **containment sump** free of damage, water, debris, and hazardous substance?

Containment Sump ID	Y	N	Containment Sump ID	Y	N
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
Are all sensors in **containment sumps** inspected located to detect a leak at the earliest opportunity?				☐	☐

Is the **spill container** free of damage, water, debris, and hazardous substance?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **fill pipe** free of obstructions?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **fill cap** securely on the fill pipe?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **under-dispenser containment** free of damage, water, debris, and hazardous substance?

Under-dispenser Containment ID	Y	N	NA	Under-dispenser Containment ID	Y	N	NA
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
Are all sensors in **under-dispenser containment** located to detect a leak at the earliest opportunity?					☐	☐	☐

X. TESTING AND MAINTENANCE

	Y	N	NA	DATE LAST PERFORMED
Has the monitoring system certification been completed within the past 12 months?	☒	☐		4/12/19
Has the spill container testing been completed within the past 12 months?	☒	☐		4/12/19
Has the overfill prevention equipment inspection been completed within the past 36 months?	☐	☐	☐	
Has the secondary containment testing been completed within the past 36 months?	☐	☐	☒	N/A
Has the tank tightness testing been completed within required timeframes?	☐	☐	☐	
Has the line tightness testing been completed within the required timeframes?	☐	☐	☐	
Other required testing / maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		

XI. FACILITY EMPLOYEE TRAINING

	Y	N
Have all individuals performing facility employee duties received the required facility employee training within the past 12 months?	☒	☐

If the facility has more components than this form accommodates, additional copies of this page may be attached.

Y = Yes, N = No, NA = Not Applicable, ID = Identification

B & T Service Station Contractors

WORK ORDER 77114

630 South Frontage Road
Nipomo, CA 93444 (805) 929-8944 FAX (805) 929-8948 License # 902034

To: City of Goleta
27 S. La Patera Ln
Goleta, Ca

Date: 7/23/19

P.O. No.

B&T W.O. 43894

CALL DESCRIPTION

Monthly DO for July

WORK PERFORMED

JOB COMPLETE YES ☒ NO ☐ EPA CHARGE QUANTITY

MATERIAL USED

DESCRIPTION	QUAN.	PRICE	AMOUNT

TIME RECORD

NAME	ARRIVAL TIME	DEPART TIME	MILES	LABOR HOURS	TRAVEL HOURS	TOTAL HOURS	HOURLY RATE	AMOUNT
Jose V.	10:30a	11:30a		1				

REC'D BY

Attorney's Fees: Should the services of an attorney be required to enforce any part of the credit agreement, or for the collection of a delinquent account from the under signed customer or guarantor, it is agreed that the debtor will pay reasonable costs of collection inculding a reasonable attorney's fees.

TERMS: A SERVICE CHARGE OF 1 1/2% PER MONTH (ANNUAL RATE OF 18%) WILL BE CHARGED ON PAST DUE BALANCES OVER 30 DAYS

THIS IS TO CERTIFY THAT
WORK WAS SATISFACTORILY
COMPLETED IN INDICATED TIME

N/A
SIGNATURE - DEALER, JOBBER OR CONSIGNEE

SIGNATURE - TECHNICIAN

MATERIAL $

LABOR COST $

EQUIPMENT $

MILEAGE CHARGE $

OUTSIDE SERVICES $

TAX $

TOTAL WORK ORDER $

B & T Service Station Contractors

WORK ORDER 7819

630 South Frontage Road
Nipomo, CA 93444 (805) 929-8944 FAX (805) 929-8948 License # 902034

To: City of Goleta
27 S. La Patera Ln
Goleta Ca

Date: 6-17-19

P.O. No. _____

B&T W.O. ~~43210~~

WO# 43072

CALL DESCRIPTION	

WORK PERFORMED	
	Cold start monitor cert with inspector present. Need to replace brine reservoir caps
	on both sumps (fill and STP). All passed

JOB COMPLETE YES ☐ NO ☒ EPA CHARGE QUANTITY _____

MATERIAL USED	DESCRIPTION	QUAN.	PRICE	AMOUNT

TIME RECORD	NAME	ARRIVAL TIME	DEPART TIME	MILES	LABOR HOURS	TRAVEL HOURS	TOTAL HOURS	HOURLY RATE	AMOUNT
	James Welsch	9:15a	11:15a		2.0				
	Michael M	9:15a	11:00a		1.75				

REC'D BY

Attorney's Fees: Should the services of an attorney be required to enforce any part of the credit agreement, or for the collection of a delinquent account from the under signed customer or guarantor, it is agreed that the debtor will pay reasonable costs of collection inculding a reasonable attorney's fees.

TERMS: A SERVICE CHARGE OF 1 1/2% PER MONTH (ANNUAL RATE OF 18%) WILL BE CHARGED ON PAST DUE BALANCES OVER 30 DAYS

THIS IS TO CERTIFY THAT
WORK WAS SATISFACTORILY
COMPLETED IN INDICATED TIME

SIGNATURE - DEALER, JOBBER OR CONSIGNEE

SIGNATURE - TECHNICIAN

MATERIAL $ _____

LABOR COST $ _____

EQUIPMENT $ _____

MILEAGE CHARGE $ _____

OUTSIDE SERVICES $ _____

TAX _____ $ _____

TOTAL
WORK ORDER $ _____

* * * * * END * * * * *

ALARM HISTORY REPORT

----- IN-TANK ALARM -----

1 1:DIESEL

* * * * * END * * * * *

ALARM HISTORY REPORT

------ SENSOR ALARM -----
L 1:DIESEL STP BRINE
STP SUMP
FUEL ALARM
JUN 17, 2019 9:58 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

------ SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:VENT SUMP
OTHER SENSORS
FUEL ALARM
JUN 17. 2019 10:18 AM

SETUP DATA WARNING
JUN 14. 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:
OTHER SENSORS

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:
OTHER SENSORS

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 4:ANNULAR VAC
NO VACUUM ALARM
JUN 17, 2019 10:14 AM

NO VACUUM ALARM
JUN 17, 2019 10:05 AM

SETUP DATA WARNING
JUN 14, 2019 11:31 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 5:

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 6:

COMMUNICATIONS SETUP

PORT SETTINGS:

COMM BOARD : 1 (FAMOD)
BAUD RATE : 1200
PARITY : ODD
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED
DIAL TYPE : TONE
ANSWER ON : 1 RING
MODEM SETUP STRING :

DIAL TONE INTERVAL: 32

RECEIVER SETUP:

D 1:CITY OF GOLETA
14134516734
RCVR TYPE: FACSIMILE
PORT NO: 1
RETRY NO: 3
RETRY DELAY: 3
CONFIRMATION REPORT: OFF

AUTO DIAL TIME SETUP:

D 1:CITY OF GOLETA
DIAL ON DATE
MAY 23, 2019
DIAL TIME : DISABLED
RECEIVER REPORTS:
SYSTEM STATUS :

RS 232 END OF MESSAGE
DISABLED

AUTO DIAL ALARM SETUP

D 1:CITY OF GOLETA

IN TANK ALARMS
ALL:LEAK ALARM
ALL:HIGH WATER ALARM
ALL:OVERFILL ALARM
ALL:LOW PRODUCT ALARM
ALL:SUDDEN LOSS ALARM
ALL:HIGH PRODUCT ALARM
ALL:INVALID FUEL LEVEL
ALL:PROBE OUT
ALL:HIGH WATER WARNING
ALL:DELIVERY NEEDED
ALL:MAX PRODUCT ALARM
ALL:GROSS TEST FAIL
ALL:PERIODIC TEST FAIL
ALL:ANNUAL TEST FAIL
ALL:PER TST NEEDED WRN
ALL:ANN TST NEEDED WRN

LINE LEAK LOCKOUT SETUP

LOCKOUT SCHEDULE
DAILY
START TIME: DISABLED
STOP TIME : DISABLED

LIQUID SENSOR SETUP

L 1:DIESEL STP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:DIESEL STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:DIESEL FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 4:DIESEL FILL BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:VENT SUMP BRINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:VENT SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

PUMP SENSOR SETUP

S 1:DIESEL
TANK #: 1
DISPENSE MODE:
STANDARD

OUTPUT RELAY SETUP

R 1:OVERFILL ALARM
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
T 1:OVERFILL ALARM
T 1:HIGH PRODUCT ALARM
T 1:MAX PRODUCT ALARM

R 2:DIESEL TURBINE
TYPE:
PUMP CONTROL OUTPUT
TANK #: 1

- NO ALARM ASSIGNMENTS -

CITY OF SANTA
[illegible] LA CUMBRE LN
SANTA BARBARA CA.
805-964-4767 X100

JUL 23, 2019 10:37 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

ALARM HISTORY REPORT

---- IN-TANK ALARM ----

T 1:DIESEL

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:DIESEL STP BRINE
STP SUMP
FUEL ALARM
JUN 17, 2019 9:58 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM
JUN 17, 2019 10:03 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESEL FILL BRINE
OTHER SENSORS
FUEL ALARM
JUN 17, 2019 10:20 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:VENT SUMP BRINE
OTHER SENSORS
FUEL ALARM
JUN 17, 2019 10:18 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:VENT SUMP
OTHER SENSORS
FUEL ALARM
JUN 17, 2019 10:18 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:
OTHER SENSORS

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:
OTHER SENSORS

* * * * * END * * * * *

ALARM HISTORY REPORT
----- SENSOR ALARM -----
G 1:DIESEL
GROSS LINE FAIL
JUN 17, 2019 10:40 AM
GROSS LINE FAIL
JUN 14, 2019 12:22 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 1:PRODUCT LINE VAC
NO VACUUM ALARM
JUN 17, 2019 10:17 AM

HIGH LIQUID ALARM
JUN 17, 2019 10:17 AM

NO VACUUM ALARM
JUN 17, 2019 10:17 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 2:VENT LINE VAC
HIGH LIQUID ALARM
JUN 17, 2019 10:13 AM

NO VACUUM ALARM
JUN 17, 2019 10:13 AM

NO VACUUM ALARM
JUN 17, 2019 10:06 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 3:RETURN LINE VAC
NO VACUUM ALARM
JUN 17, 2019 10:16 AM

HIGH LIQUID ALARM
JUN 17, 2019 10:15 AM

NO VACUUM ALARM
JUN 17, 2019 10:15 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 4:ANNULAR VAC
NO VACUUM ALARM
JUN 17, 2019 10:14 AM

NO VACUUM ALARM
JUN 17, 2019 10:05 AM

SETUP DATA WARNING
JUN 14, 2019 11:31 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 5:

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 6:

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 7:

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SMARTSENSOR ALARM --
s 8:ATME SENSOR

* * * * * END * * * * *

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID	Date of Designated UST Operator Inspection
	7/23/19

Business Name *(Same as Facility Name or DBA-Doing Business As.)*
City Of Goleta

Business Site Address	City	ZIP Code
27 N. La Patera Ln	Goleta	

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC Certification.)*	Phone #
Jose Valdez	(805) 929 - 8944 Ext.

ICC Certification #	ICC Certification Expiration Date
8468845	10/9/20

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1. X: Continuously Monitored Site
2. XI: Unmanned Facility
3. VIII: 6/17/19 All Tank Top Sumps Alarmed. B&T Techs were on site with Inspector installing a PLLD & had to do a Cold Start M.C.
4.
5.
6.
7.
8.
9.
10.
11.
12.

IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulations, title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.

VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III "COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed
	N/A	

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

UNDERGROUND STORAGE TANK
DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 2 of 2)

VII. INSPECTION HISTORY

	Y	N
Has each follow-up action of section III from the previous inspection been completed appropriately? *(Attach documentation verifying appropriate service to this report.)*	☐	☒

VIII. ALARM HISTORY

Attach a copy of the alarm history report/log to this report.	Y	N	NA
Is the monitoring system powered on and in proper operating mode?	☒	☐	☐
Has each leak detection alarm since the previous inspection been responded to appropriately? *(Attach documentation verifying appropriate service to this report.)*	☒	☐	☐
Have all containment sumps, that have had a leak detection alarm since the previous inspection, been responded to by a qualified UST service technician?	☒	☐	☐

List below in section IX, all containment sumps that have had a leak detection alarm since the previous inspection and have not been responded to by a qualified UST service technician. Containment sumps listed below require a visual inspection for damage, water, debris, hazardous substance, and proper sensor location. The results of the visual inspection must be recorded in section IX.

IX. UNDERGROUND STORAGE TANK SYSTEM INSPECTION

Is the **containment sump** free of damage, water, debris, and hazardous substance?

Containment Sump ID	Y	N	Containment Sump ID	Y	N
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
	☐	☐		☐	☐
Are all sensors in **containment sumps** inspected located to detect a leak at the earliest opportunity?				☐	☐

Is the **spill container** free of damage, water, debris, and hazardous substance?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **fill pipe** free of obstructions?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **fill cap** securely on the fill pipe?

TANK ID					
	Diesel	☒	☐	☐	☐
		☐	☐	☐	☐

Is the **under-dispenser containment** free of damage, water, debris, and hazardous substance?

Under-dispenser Containment ID	Y	N	NA	Under-dispenser Containment ID	Y	N	NA
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
	☐	☐	☐		☐	☐	☐
Are all sensors in **under-dispenser containment** located to detect a leak at the earliest opportunity?					☐	☐	☐

X. TESTING AND MAINTENANCE

	Y	N	NA	DATE LAST PERFORMED
Has the monitoring system certification been completed within the past 12 months?	☒	☐		4/12/19
Has the spill container testing been completed within the past 12 months?	☒	☐		4/12/19
Has the overfill prevention equipment inspection been completed within the past 36 months?	☐	☐	☐	
Has the secondary containment testing been completed within the past 36 months?	☐	☐	☒	N/A
Has the tank tightness testing been completed within required timeframes?	☐	☐	☐	
Has the line tightness testing been completed within the required timeframes?	☐	☐	☐	
Other required testing / maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		
Test / Maintenance:	☐	☐		

XI. FACILITY EMPLOYEE TRAINING

	Y	N
Have all individuals performing facility employee duties received the required facility employee training within the past 12 months?	☒	☐

If the facility has more components than this form accommodates, additional copies of this page may be attached.

Y = Yes, N = No, NA = Not Applicable, ID = Identification

B & T Service Station Contractors

WORK ORDER 77114

630 South Frontage Road
Nipomo, CA 93444 (805) 929-8944 FAX (805) 929-8948 License # 902034

To: City of Goleta
27 S. La Patera Ln
Goleta, Ca

Date: 7/23/19

P.O. No.

B&T W.O. 43894

CALL DESCRIPTION

Monthly DO for July

WORK PERFORMED

JOB COMPLETE YES ☒ NO ☐ EPA CHARGE QUANTITY

MATERIAL USED

DESCRIPTION	QUAN.	PRICE	AMOUNT

TIME RECORD

NAME	ARRIVAL TIME	DEPART TIME	MILES	LABOR HOURS	TRAVEL HOURS	TOTAL HOURS	HOURLY RATE	AMOUNT
Jose V.	10:30a	11:30a		1				

REC'D BY

Attorney's Fees: Should the services of an attorney be required to enforce any part of the credit agreement, or for the collection of a delinquent account from the under signed customer or guarantor, it is agreed that the debtor will pay reasonable costs of collection inculding a reasonable attorney's fees.

TERMS: A SERVICE CHARGE OF 1 1/2% PER MONTH (ANNUAL RATE OF 18%) WILL BE CHARGED ON PAST DUE BALANCES OVER 30 DAYS

THIS IS TO CERTIFY THAT
WORK WAS SATISFACTORILY
COMPLETED IN INDICATED TIME

N/A
SIGNATURE - DEALER, JOBBER OR CONSIGNEE

SIGNATURE - TECHNICIAN

MATERIAL $

LABOR COST $

EQUIPMENT $

MILEAGE CHARGE $

OUTSIDE SERVICES $

TAX $

TOTAL WORK ORDER $

UNDERGROUND STORAGE TANK

DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 1 of 2)

I. FACILITY INFORMATION

CERS ID	Date of Designated UST Operator Inspection
XXXXX	8/22/2019

Business Name *(Same as Facility Name or DBA-Doing Business As.)*

City Of Goleta

Business Site Address	City	Zip Code
27 S. La Patera Ln.	Goleta	XXXX

II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION

Name of Designated UST Operator *(Print as shown on the ICC Certification.)*	Phone #
Jose Valdez	805-929-8944
ICC Certification #	**ICC Certification Expiration Date**
8468845	10/9/2020

III. COMPLIANCE ISSUES

All answer of "N" or "NA" in sections VII through XI must be explained in this section and may require follow-up action.

1.	XI: Unmanned Facility.
2.	X: Continously Monitored Site.
3.	~~XXXX~~ X: 8.13.19 Alarms caused by B&J Tech W.O.#43210
4.	XXXX
5.	XXXX
6.	XXXX
7.	XXXX
8.	XXXX
9.	XXXX
10.	XXXX
11.	XXXX
12.	XXXX

IV. CERTIFICATION BY DESIGNATED UST OPERATOR CONDUCTING THIS INSPECTION

I hereby certify that the visual inspection was performed in full compliance with California Code of Regulation, Title 23, division 3, chapter 16, section 2716 and all the information provided herein is accurate.

Designated UST Operator Signature

V. OWNER / OPERATOR DESCRIPTION OF THE FOLLOW-UP ACTIONS

All issue listed in section III above, must have a description of the follow-up action taken, or to be taken, to correct the issue on the number line that corresponds with the number line the compliance issue is listed above in section III.

1.	XXXX
2.	XXXX
3.	XXXX
4.	XXXX
5.	XXXX
6.	XXXX
7.	XXXX
8.	XXXX
9.	XXXX
10.	XXXX
11.	XXXX
12.	XXXX

VI. OWNER / OPERATOR ACKNOWLEDGMENT OF COMPLIANCE ISSUES

I have reviewed section III " COMPLIANCE ISSUES" and provided a description in section V, of the action taken or to be taken to correct the issues discovered.

Name of UST Owner/Operator (Print)	UST Owner/Operator Signature	Date Signed
	N/A	

UNDERGROUND STORAGE TANK
DESIGNATED UNDERGROUND STORAGE TANK OPERATOR VISUAL INSPECTION REPORT (Page 2 of 2)

VII. INSPECTION HISTORY

	Y	N
Has each follow-up action of section III from the previous inspection been completed appropriately? (Attach documentation verifying appropriate service to this report.)		

	Y	N	NA
Attach a copy of the alarm history report/log to this report.			
Is the monitoring system powered on and in proper operating mode?	X		
Has each leak detection alarm since the previous inspectionbeen responded to appropriately? *(Attach documentation verifying appropriate service to this report.)*	X		
Have all containment sumps, that have had a leak detection alarm since the previous inspection, been responded to by a qualified UST service technician?	X		

List below in section IX, all containment sumps that have had a leak detection alarm since the previous inspection and have not been responded to by a qualified UST service technician. Containment sumps listed below require a visual inspection for damage, water, debris, hazardous substance, and proper sensor location. The results of the visual inspection must be recorded in section IX.

IX. UNDERGROUND STORAGE TANK SYSTEM INSPECTION

Is the containment sump free of damage, water, debris, and hazardous substance?

Containment Sump ID	Y	N	Containment Sump ID	Y	N

Are all sensors in **containment sumps** inspected located to detect a leak at the earliest opportunity?

Is the **spill container** free of damage, water, debris, and hazardous substance ?

TANK ID						
	Diesel	X				

Is the **fill pipe** free of obstructions?

TANK ID						
	Diesel	X				

Is the **fill cap** securely on the fill pipe?

TANK ID						
	Diesel	X				

Is the **under-dispenser containment** free of damage, water, debris, and hazardous substance?

Under-dispenser Containment ID	Y	N	NA	Under-dispenser Containment ID	Y	N	NA

Are all sensors in **under-dispenser containment** located to detect a leak at the earliest opportunity?

X. TESTING AND MAINTENANCE

	Y	N	NA	DATE LAST PERFORMED
Has the monitoring system cerification been completed within the past 12 months?	X			***4/12/2019***
Has the spill container testing been completed within the last 12 months?	X			***4/12/2019***
Has the overfill prevention equipment inspection been completed within the past 36 months?				***X***
Has the secondary containment testing been completed within the past 36 months?			X	***VPH***
Has tank tightness testing been completed within required timeframes?				***X***
Other required testing / maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
Test / Maintenance: X	X	X		***X***
Test / Maintenance: X	X	X		***X***
Test / Maintenance: X	X	X		***X***
Test / Maintenance: X	X	X		***X***
Test / Maintenance: X	X	X		***X***
Test / Maintenance: X	X	X		***X***

XI. FACILTY EMPLOYEE TRAINING

	Y	N
Have all individuals performing facility employee duties received the required facility employee training within the past 12 months?	X	

If the facility has more components than this form accommodates, additional copies of this page may be attached.

B & T Service Station Contractors

WORK ORDER 77114

630 South Frontage Road
Nipomo, CA 93444 (805) 929-8944 FAX (805) 929-8948 License # 902034

To: City Of Goleta
27 S. La Patera Ln
Goleta, Ca

Date: 8/22/19

P.O. No. _____

B&T W.O. 44492

CALL DESCRIPTION	
	Monthly DO For August

WORK PERFORMED

JOB COMPLETE YES [X] NO [ ] EPA CHARGE QUANTITY [ ]

MATERIAL USED

DESCRIPTION	QUAN.	PRICE	AMOUNT

TIME RECORD

NAME	ARRIVAL TIME	DEPART TIME	MILES	LABOR HOURS	TRAVEL HOURS	TOTAL HOURS	HOURLY RATE	AMOUNT
Jose V.	1:45p	2:45p		.1				

REC'D BY

Attorney's Fees: Should the services of an attorney be required to enforce any part of the credit agreement, or for the collection of a delinquent account from the under signed customer or guarantor, it is agreed that the debtor will pay reasonable costs of collection inculding a reasonable attorney's fees.

TERMS: A SERVICE CHARGE OF 1 1/2% PER MONTH (ANNUAL RATE OF 18%) WILL BE CHARGED ON PAST DUE BALANCES OVER 30 DAYS

THIS IS TO CERTIFY THAT
WORK WAS SATISFACTORILY
COMPLETED IN INDICATED TIME

N/A
SIGNATURE - DEALER, JOBBER OR CONSIGNEE

SIGNATURE - TECHNICIAN

MATERIAL $ _____

LABOR COST $ _____

EQUIPMENT $ _____

MILEAGE CHARGE $ _____

OUTSIDE SERVICES $ _____

TAX _____ $ _____

TOTAL WORK ORDER $ _____

CITY OF GOLETA
27 S. LA PATERA LN
SANTA BARBARA CA.
805-964-4767 X100

AUG 22. 2019 2:50 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:DIESEL

PROBE OUT
AUG 13. 2019 10:34 AM
AUG 13. 2019 10:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:DIESEL STP BRINE
STP SUMP
SENSOR OUT ALARM
AUG 13. 2019 10:59 AM

SENSOR OUT ALARM
AUG 13. 2019 10:59 AM

SENSOR OUT ALARM
AUG 13. 2019 10:58 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:DIESEL STP
OTHER SENSORS
FUEL ALARM
JUN 17, 2019 10:03 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:DIESEL FILL SUMP
PIPING SUMP
FUEL ALARM
JUN 17, 2019 10:28 AM

SETUP DATA WARNING
JUN 14, 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESEL FILL BRINE
OTHER SENSORS
FUEL ALARM
AUG 13, 2019 11:56 AM

SENSOR OUT ALARM
AUG 13, 2019 11:52 AM

FUEL ALARM
JUN 17, 2019 10:20 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:VENT SUMP BRINE
OTHER SENSORS
FUEL ALARM
JUN 17. 2019 10:18 AM

SETUP DATA WARNING
JUN 14. 2019 11:30 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:VENT SUMP
OTHER SENSORS
FUEL ALARM
JUN 17. 2019 10:18 AM

SETUP DATA WARNING
JUN 14. 2019 11:30 AM

Date run : 9/21/2010 4:13:33PM
Run by : Zach

anta Barbara County Fire Department
Facility Information as of 9/21/2010

Report #: 0002
Page #: 1

Record Selection Criteria: Facility ID FA0012878

Please Bill for 2010 permit

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : _____
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0008775
Owner Name: DIRECT RELIEF INTERNATIONAL
Owner DBA:
Owner Address: 27 S LA PATERA LN
GOLETA, CA 93117
Home Phone: 805-964-4767
Work/Business Phone: Not Specified

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

New Owner ID : _____

FACILITY FILE INFORMATION

Facility ID: FA0012878
Facility Name: DIRECT RELIEF INTERNATIONAL
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-964-4767

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

Location Code: 72 - GOLETA
BOS District: 003 - S11,S12,S13,S14

APN: _____
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0009313
Mail Invoices to:
Account Name:

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Account Balance as of 9/21/2010: $0.00

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?		(Circle One) Active/Inactve		Delete
2161 - Business Plans 1-3 Chemicals	PR0506808	EE0000567 - AUTUMN CLEVERLEY	Active		Y	N	A	I	D
	Last Activity: 08/21/2001 - ROUTINE-INITIAL-ONSITE								
2302 - Underground Storage Tank	PR0509482	EE0000567 - AUTUMN CLEVERLEY	Active	1	Y	N	A	I	D
	Last Activity: 04/07/2010 - ROUTINE-INITIAL-ONSITE								
3223 - State Tank Surcharge $15.00 Each	PR0509507	EE0000567 - AUTUMN CLEVERLEY	Active	1	Y	N	A	I	D
	Last Activity: No Previous Activity								
3112 - State Facility Oversight	PR0509601	EE0000567 - AUTUMN CLEVERLEY	Active		Y	N	A	I	D
	Last Activity: No Previous Activity								
3501 - Electronic Reporting Surcharge	PR0510732	EE0000567 - AUTUMN CLEVERLEY	Active		Y	N	A	I	D
	Last Activity: No Previous Activity								

BILLING and COMPLIANCE ACKNOWLEDGEMENT: I, the undersigned owner, operator or agent of same, acknowledge that all site, and/or project specific, PHS/EHD hourly charges associated with this facility or activity will be billed to the party identified as the OWNER on this form. I also certify that all operations will be performed in accordance with all applicable SBCo. Fire Dept Ordinace Codes and/or Standards and State and/or Federal Laws.

APPLICANT'S SIGNATURE: _____ Date ____/____/____

Program Records to be TRANSFERED: _____ * $0.00 = _____ Amount Paid _____ Date ____/____/____

Water System to be TRANSFERED: _____ * $150.00 = _____ Amount Paid _____ Date ____/____/____

Payment Type _____ Check Number _____ Credit Card Number _____ Received by _____

REHS: _____ Date ____/____/____ Account out: ZG Date 9/21/10

COMMENTS:

Previous Change form stated "NEW HANDLER" and I must have inactivated the Account rather than generating an Invoice.
Generating Invoice for 2010 permit. Zach

Date run : 6/2/2009 2:06:17PM
Run by :

Santa Barbara County Fire Department
Facility Information as of 6/2/2009

Report # : 0002
Page # : 1

Record Selection Criteria: Facility ID FA0012878

NEW HANDLER

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : _____
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0008775
Owner Name: DIRECT RELIEF INTERNATIONAL
Owner DBA:
Owner Address: 27 S LA PATERA LN
GOLETA, CA 93117
Home Phone: 805-964-4767
Work/Business Phone: Not Specified

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

New Owner ID : _____

FACILITY FILE INFORMATION

Facility ID: FA0012878
Facility Name: DIRECT RELIEF INTERNATIONAL
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-964-4767

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

Location Code: 72 - GOLETA
BOS District: 001 - Joan McDonough

APN: _____
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0009313
Mail Invoices to:
Account Name:
Account Balance as of 6/2/2009: $0.00

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?		(Circle One) Active/Inactve Delete		
2161 - Business Plans 1-3 Chemicals	PR0506808	EE0000568 - JOAN McDONOUGH	Active		Y	N	A	I	D
	Last Activity: 08/21/2001 - ROUTINE-INITIAL-ONSITE								
2300 - General Underground Storage Tank	PR0509482	EE0000568 - JOAN McDONOUGH	Active	1	Y	N	A	I	D
	Last Activity: 05/06/2009 - UST / AST MODIFICATION - FINAL								
3223 - State Tank Surcharge $15.00 Each	PR0509507	EE0000568 - JOAN McDONOUGH	Active	1	Y	N	A	I	D
	Last Activity: No Previous Activity								
3112 - State Facility Oversight	PR0509601	EE0000568 - JOAN McDONOUGH	Active		Y	N	A	I	D
	Last Activity: No Previous Activity								

BILLING and COMPLIANCE ACKNOWLEDGEMENT: I, the undersigned owner, operator or agent of same, acknowledge that all site, and/or project specific, PHS/EHD hourly charges associated with this facility or activity will be billed to the party identified as the OWNER on this form. I also certify that all operations will be performed in accordance with all applicable SBCo. Fire Dept Ordinace Codes and/or Standards and State and/or Federal Laws.

APPLICANT'S SIGNATURE: _____ Date ____/____/____
Program Records to be TRANSFERED: _____ * $0.00 = _____ Amount Paid _____ Date ____/____/____
Water System to be TRANSFERED: _____ * $150.00 = _____ Amount Paid _____ Date ____/____/____
Payment Type _____ Check Number _____ Credit Card Number _____ Received by _____
REHS: _____ Date 6/2/09 Account out: SA Date 12/15/09
COMMENTS:

Date run : 6/24/2009 1:34:48PM
Run by : S Mattern

anta Barbara County Fire Department
Facility Information as of 6/24/2009

Report # : 0002
Page # : 1

Record Selection Criteria: Facility ID FA0012878

Make changes/corrections in RED ink or pencil.
INFORMATION CHANGE (date) : _____
OWNERSHIP CHANGE (date) : _____

OWNER FILE INFORMATION

Owner ID: OW0008775
Owner Name: DIRECT RELIEF INTERNATIONAL
Owner DBA:
Owner Address: 27 S LA PATERA LN
GOLETA, CA 93117
Home Phone: 805-964-4767
Work/Business Phone: Not Specified

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

New Owner ID : _____

FACILITY FILE INFORMATION

Facility ID: FA0012878
Facility Name: DIRECT RELIEF INTERNATIONAL
Location: 27 S LA PATERA LN
GOLETA, CA 93117
Phone: 805-964-4767

Mailing Address: 27 S LA PATERA LN
GOLETA, CA 93117
Care of:

Change: Dist 003 S.M

Location Code: 72 - GOLETA
BOS District: 001 - Joan McDonough

APN: _____
SIC Code: _____

ACCOUNTS RECEIVABLE FILE INFORMATION

Account ID: AR0009313
Mail Invoices to:
Account Name:

New Account ID: _____
Mail Invoices to: Owner / Facility / Account
(Circle One)

Account Balance as of 6/24/2009: $0.00

Program/Element and Description	Record ID	Employee ID and Name	Status	UST(s) Linked	Transfer to New Owner?		(Circle One) Active/Inactve Delete		
2161 - Business Plans 1-3 Chemicals	PR0506808	EE0000568 - JOAN McDONOUGH	Active		Y	N	A	I	D
	Last Activity: 08/21/2001 - ROUTINE-INITIAL-ONSITE								
2300 - General Underground Storage Tank	PR0509482	EE0000568 - JOAN McDONOUGH	Active	1	Y	N	A	I	D
	Last Activity: 05/06/2009 - UST / AST MODIFICATION - FINAL								
3223 - State Tank Surcharge $15.00 Each	PR0509507	EE0000568 - JOAN McDONOUGH	Active	1	Y	N	A	I	D
	Last Activity: No Previous Activity								
3112 - State Facility Oversight	PR0509601	EE0000568 - JOAN McDONOUGH	Active		Y	N	A	I	D
	Last Activity: No Previous Activity								

BILLING and COMPLIANCE ACKNOWLEDGEMENT: I, the undersigned owner, operator or agent of same, acknowledge that all site, and/or project specific, PHS/EHD hourly charges associated with this facility or activity will be billed to the party identified as the OWNER on this form. I also certify that all operations will be performed in accordance with all applicable SBCo. Fire Dept Ordinace Codes and/or Standards and State and/or Federal Laws.

APPLICANT'S SIGNATURE: _____ Date _____/_____/_____
Program Records to be TRANSFERED: _____ * $0.00 = _____ Amount Paid _____ Date _____/_____/_____
Water System to be TRANSFERED: _____ * $150.00 = _____ Amount Paid _____ Date _____/_____/_____
Payment Type _____ Check Number _____ Credit Card Number _____ Received by _____
REHS: _____ Date 6/25/09 Account out: _____ Date _____/_____/_____
COMMENTS:

SANTA BARBARA COUNTY
CERTIFIED UNIFIED PROGRAM AGENCY

☑ 225 Camino del Remedio, Santa Barbara, CA 93110 | (805) 681-4900 | Fax (805) 681-4901
☐ 2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 | (805) 346-8460 | Fax (805) 346-8485

Facility Name: Direct Relief International Date: 7/31/13

Site Address: 27 S. La Patera Ln., Goleta

Program(s) Inspected: ☑ Business Plans ☑ HW Generator ☑ UST ☐ APSA/SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other: _____

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY / NOTICE OF VIOLATION

Description of Violations / Corrective Action (continued):

onsite to conduct a ~~final~~ closure inspection on this day.

Facility transferred ownership to the city of Goleta on 5/31/13 (including ownership of the UST).

No Hazardous materials (except for diesel in UST for generator) or hazardous waste left onsite by Direct Relief International at the time of inspection.

Facility has moved to 6100 Wallace Becknell Rd., Goleta.

Facility is now closed.

Hazardous Materials Specialist: Analyssa Quarranta Phone No.: 681-4926

Signature of Responsible Party | Print Name | Date

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)
225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900, Fax (805) 681-4901
2125 S. Centerpointe Pkwy., Rm 333, Santa Maria, CA 93455 (805) 346-8460, Fax (805) 346-8485

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: Direct Relief ~~International~~ Date: 5/23/17
Site Address: 27. S. La Patera Phone #: (805) 964-4767
City: Goleta Inspected By: Chris Newcomb
Facility Contact: Jonathan Brock (Signature)

Purpose of Inspection: ☒ Routine ☐ Follow-Up ☐ New Permit ☐ Complaint ☐ Enforcement
CONSENT TO INSPECT GRANTED BY / ESCORT Name: Jonathan Brock Title: Operations Lead

The following code sections marked in the column (V) are in violation with the statue or regulations.

HSC / CCR 22	V	1 2 M	REQUIREMENTS	OBSERVATIONS
Business Plan: ☐ Lube Oil Exemption ☐ Waste Oil Exemption ☐ Compressed Inert Gas Exemption				
SBC	06		CUPA Hazardous Materials fees paid	
25507	04		Business Plan established and implemented	
25505.1	05		Written Business Plan notification to landlord	
25505(a)(3)	18		Emergency Response Plan established and implemented	
25505(a)(4)	19		Employee training documented and implemented	
25508(a)	07	2	Annual Certification or annual Business Plan submitted	Last Submitted 4/9/15
25508.1	02	2	Reported inventory current with established annual plan	
Hazardous Waste Generator: ☐ SQG ☐ LQG **Tiered Permit:** CE ☐ CA ☐ PBR ☐				
SBC 18-31	01		CUPA permit to generate hazardous waste current & posted	
25200.3, 67450.2(b)	31		Authorized HW treatment – PBR / **CA / CE** - notice submitted	
66262.11/40(c)	03		HW determination made and documented	
66262.12	02		EPA ID number (except silver-only CESQGs)	CALOOOH10951
66265.51(a)	99		Contingency Plan and equipment available **(LQG only)**	
66265.16	99		All personnel training & annual review completed **(LQG only)**	
66265.16(d)&(e)	99		Training records maintained onsite **(LQG only)**	
66262.34(d)(2)	07		Personnel trained for familiarity with HW	
66262.34(f)	15		HW container(s) properly labeled	
66262.34	26		HW tank/container accumulation time(s) exceeded	
66265.173(a)	14		All HW containers closed	
66265.171/174	13		All HW containers in good condition/not leaking/inspected weekly	
66265.172	13		All HW containers compatible with HW	
66265.35	36		Required aisle space for HW containers provided	
66261.7, .7(f)	16		Empty containers are empty/dated/managed within 1 year	
66262.34(e)	20		Satellite accumulation HW containers managed properly	
66268.7	11		Land Disposal Restriction Notification Statement retained for 3 years	
66265.31	37		Management to prevent HW release	
66262.40	10		Manifests / Receipts / HW analysis, retained for 3 years	
25189.5(a)	33		HW disposed under manifests to authorized facility	
66262.23(a)(4)	08		Manifests copy sent to Department of Toxic Substances Control (DTSC)	
66273.31	99		Management of Universal Waste	
Used Oil & Gas Filters [Oil & Gas or Diesel Filters From Dispensers] (HSC Chapter 6.5 and CCR Title 22)				
66266.130 & HSC 25250.22	22		Used oil and fuel filters properly managed (e.g. labeled container)	
66266.130(c)(5)	10		Bill of lading for used oil filters retained for 3 years	
Hazardous Waste Tanks (CCR Title 22)				
66262.34(f)	15		Tank(s) marked "Hazardous Waste" & accumulation date. HW tank accumulation time(s) not exceeded	
66265.193	18		HW tank(s) provided with secondary containment **(LQG only)**	
66265.195	18		All HW tanks inspected daily	
Spent Lead Acid Batteries (HSC Chapter 6.5, CCR Title 22)				
66266.81	30		Lead acid batteries properly managed / transferred	
Contaminated Rags (HSC Chapter 6.5)				
25144.6	39		Contaminated rags managed properly	

Facility Name: Direct Relief ~~International~~ Date: 5/23/17

Site Address: 27 S. La Patera, Goleta

HSC / CCR 22	V	1 2 M	REQUIREMENTS
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)			
25270.4.5	131		Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)

AST Tank #	Tank Capacity	Contents	SPCC Required
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Accidental Release Prevention (Cal-ARP)			
2740.1(c)	21		Accurate Cal-ARP registration form submitted for all processes
2735.5 **25545.3**	22		Establish and implement a Risk Management Plan (RMP)

OBSERVATIONS / CORRECTIVE ACTION

On site today to conduct a hazardous materials inspection.

Inventory:
1800 Gallons diesel stored in a UST
14 Gallons of propane for a forklift
~~Pharmaceutical~~
Pharmaceuticals stand on site.

Business generates waste pharmaceuticals from returned shipments.

(67) Business has failed to annually certify the Hazardous Materials Business plan on the California Environmental Reporting System or CERS.
- CERS was updated during the inspection violation corrected at time of inspection.

(62) Business has failed to update the CERS inventory to include propane.
- CERS was updated to include propane during inspection. Violation corrected at time of inspection.

☐ No Violations Noted At Time of Inspection

Signature of Responsible Party: [signature] Print Name: Jonathan Brock Date: JP 6/23 5/23/17

☒ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: 6/22/17

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **ALL VIOLATIONS ARE TO BE CORRECTED AND A COPY OF THIS FORM SIGNED AND RETURNED WITHIN 35 DAYS**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY CERTIFIED UNIFIED PROGRAM AGENCY

☒ 225 Camino del Remedio, Santa Barbara, CA 93110 (805) 681-4900 (805) 681-4901

☐ 2125 S. Centerpointe Pkwy Room 333, Santa Maria, CA 93455 (805) 346-8460 (805) 346-8485

UNIFIED PROGRAM INSPECTION REPORT / NOTICE TO COMPLY

Facility Name: Direct Relief ~~International~~ Date: 5/23/17

Site Address: 27 S. La Petera, Goleta

Program(s) Inspected: ☒ Business Plans ☒ HW Generator ☐ UST ☐ AST / SPCC ☐ Cal ARP ☐ Tiered Permit ☐ Plan Check ☐ Other:

Description of Violations / Corrective Action (continued):

Training was reviewed on site, training was conducted by J.J. Keller and associates.

No wastes were observed on site at time of inspection.

Manifests are to be sent to me, Chris Newcomb, for the past 3 years. Christopher.Newcomb@sbcphd.org.

Hazardous Materials Specialist: Chris Newcomb Phone No. (805) 681-4926

Signature of Responsible Party	Print Name	Date
	Jonathan Brock	5/23/17

SANTA BARBARA COUNTY FIRE DEPARTMENT
Certified Unified Program Agency - Fire Prevention Division
1430 Mission Drive, Solvang, CA 93463 (805) 686-8170, Fax (805) 686-8183

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: DIRECT RELIEF INTERNATIONAL Date: 4/12/13
Site Address: 27 S. LA PATERA Phone #:
City: GOLETA Inspected By: NATHAN WEST
Facility Contact: (Signature)

Purpose of Inspection: ☑ Routine ☐ Follow-Up ☐ New Permit ☐ Complaint ☐ Enforcement
Inspection Category Type: ☑ Combined ☐ Integrated & Multi-Media ☐ N/A
Returned to Compliance Within Established Standards: ☐ Yes ☐ No
CONSENT TO INSPECT GRANTED BY / ESCORT (Name / Title) Rick Snekvik, Dir. Operations.

Inspection may involve obtaining photographs, review and/or copying of records.
The following code sections marked in the column (V) are in violation with the statue or regulations.

HSC / CCR 22	V	1 2 M	REQUIREMENTS	OBSERVATIONS
Business Plan: ☐ Lube Oil Exemption ☐ Waste Oil Exemption ☐ Compressed Inert Gas Exemption ☐ Remote / AG Exemption				
SBC 15-104	06		CUPA Hazardous Materials Fees Paid	
25503.5	04		Establish and implement a Business Plan.	
25503.6	05		Written Business Plan notification to landlord.	
25504(b)	18		Emergency Response Plan established and implemented.	
25504(c)	19		Employee training documented and implemented.	
25505(d)	07		Annual Certification or annual Business Plan submitted.	
25509(a)(7)	01		Emergency contacts are current.	
25510	02		Reported inventory current with established annual plan.	
Hazardous Waste Generator: ☐ CESQG ☐ SQG ☐ LQG **Tiered Permit:** CE ☐ CA ☐ PBR ☐				
SBC 18.31.1	01		CUPA permit to generate hazardous waste current & posted	
25200.3, 67450.2(b)	31		Authorized HW treatment – PBR / **CA / CE** - annual notice done	
66262.11	03		HW determination made.	
66262.12	02		EPA ID number (except silver-only CESQGs)	
66265.51(a)	99		Contingency Plan and equipment available **(LQG only)**	
66265.16	99		All personnel training & annual review completed **(LQG only)**	
66265.16(d)&(e)	99		Training records maintained onsite **(LQG only)**	
66262.34(d)(2)	07		Personnel trained for familiarity with HW (CESQG & SQG only)	
66262.34(f)	15		HW container(s) properly labeled	
66262.34	26		HW container accumulation time(s) exceeded	
66265.173(a)	14		All HW containers closed	
66265.171/174	13		All HW containers in good condition/not leaking/inspected weekly	
66265.172	13		All HW containers compatible with HW	
66265.35	35		Required aisle space for HW containers provided	
66261.7, .7(f)	16		Empty containers are empty/dated/managed within 1 year	
66262.34(e)	20		Satellite accumulation HW containers managed properly	
66268.7	11		Land Disposal Restriction Notification Statement	
66265.31	37		Management to prevent HW release	
66262.40	10		Manifest / Receipts / HW analysis, retained for 3 years.	
25189.5(a)	33		HW disposed under manifests to authorized facility.	
66262.23(a)(4)	08		Manifests copy sent to DTSC	
Used Oil & Used Filters [Oil & Gas or Diesel Filters From Dispensers] (HSC Chapter 6.5 and CCR Title 22)				
66266.130	22		Used oil filters properly managed (e.g. labeled container)	
66266.130(c)(5)	10		Bill of lading for used oil filters retained for 3 years	
25160.2(c)	337		Used gas and/or diesel filters from dispensers properly managed	
Hazardous Waste Tanks (CCR Title 22)				
66262.34(f)	15		Tank(s) marked "Hazardous Waste" & accumulation date. HW tank accumulation time(s) not exceed.	
66265.193	18		HW tank(s) provided with secondary containment	
66265.195	18		All HW tanks inspected daily	
Spent Lead Acid Batteries (HSC Chapter 6.5, CCR Title 22)				
66266.81	30		Lead acid batteries properly managed / transferred	
Contaminated Rags (HSC Chapter 6.5)				
25144.6	39		Contaminated rags managed properly	

4-24-13 JR

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: DIRECT RELIEF INT'L Date: 4/12/13

Site Address: 27 S. LA PATERA, GOLETA

HSC / CCR 22	V	1 2 M	REQUIREMENTS
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)			
25270.3	131		Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)

AST Tank #	Tank Capacity	Contents	SPCC Required
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No
			☐ Yes ☐ No

Accidental Release Prevention (Cal-ARP)			
2740.1(c)	21		Accurate Cal-ARP registration form submitted for all processes
2735.5 **25545.3**	22		Establish and implement a Risk Management Plan (RMP)
2765.1-2765.2	32		Emergence Response Program (Programs 2 & 3), ERP onsite.
2775.1	33		Record keeping, keep implementation records for 5 years.

OBSERVATIONS / CORRECTIVE ACTION

Hazardous Material Business Plan inspection conducted this day.

Chemical invatory is up to date.

A pile of trash next to dumpster contains intact & broken fluorescent bulbs, and electrical equipment including DC power supplies. A printed circuit board is visible in dumpster.

- IMMEDIATELY CEASE DISPOSAL OF HAZARDOUS WASTE & UNIVERSAL WASTE INTO THE TRASH.

DISPOSE OF FLUORESCENT BULBS AT AN AUTHORIZED FACILITY. UCSB COMMUNITY HAZ WASTE COLLECTION CENTER FLYER PROVIDED TO BUSINESS.

☐ No Violations Noted At Time of Inspection

Signature of Responsible Party: X [signature] Print Name: Rick Snekvik Date: 4/12/13

☑ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: 5/12/13

POST INSPECTION INSTRUCTIONS:

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **ALL VIOLATIONS ARE TO BE CORRECTED AND A COPY OF THIS FORM SIGNED AND RETURNED WITHIN 35 DAYS**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

SANTA BARBARA COUNTY FIRE DEPARTMENT
Fire Prevention Division – Certified Unified Program Agency
4410 Cathedral Oaks Road, Santa Barbara, CA 93110 (805) 681-5500 Fax (805) 681-5553

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: DIRECT RELIEF INTERNATIONAL Date: 4/1/11
Site Address: 27 S LA PATERA LN Phone #:
City: GOLETA Inspected By: S. MATTERN
Facility Contact: JUDY PARTCH (Signature)

Purpose of Inspection: ☑ Routine ☐ Follow-Up ☐ New Permit ☐ Complaint ☐ Enforcement
Inspection Category Type: ☑ Combined ☐ Integrated & Multi-Media ☐ N/A
Returned to Compliance Within Established Standards: ☐ Yes ☐ No
CONSENT TO INSPECT GRANTED BY (HSC 25508) (Name / Title) RICK SNEKVIK.

Inspection may involve obtaining photographs, review and/or copying of records.
The following Code sections are either in violation (V) of, or in compliance (C) with the noted law or regulations.

HSC / CCR	V	1 2 M	C	REQUIREMENTS	OBSERVATIONS / CORRECTIVE ACTION
SBCC 18.31.1	01			**CUPA permit to generate hazardous waste current & posted**	
Business Plan: (CCR Title 19)					
25503.5, 2729.1	04		✓	Establish and implement a Business Plan.	
25503.6	05			Written Business Plan notification to landlord.	
25504(b), 2731	18		✓	Emergency Response Plan established and implemented.	
25504(c), 2732	19		✓	Employee Training documented and implemented.	- D.O.
25505(d), 2729.4	07			Annual Certification or annual Business Plan submitted.	
25509	01		✓	Emergency Contacts are current.	
25510, 2729.4	02		✓	Reported Inventory current with established annual plan.	
Hazardous Waste Generator: (CCR Title 22) ☐ CESQG ☐ SQG ☐ LQG **Tiered Permit:** CE ☐ CA ☐ PBR ☐					
25200.3/67450.2(b)	31			Authorized HW treatment – PBR / **CA / CE** - annual notice done	
66262.11	03			HW determination made.	
66262.12	02			EPA ID number (except silver-only CESQGs)	
66265.51	LQG			Contingency Plan and equipment available **(LQG only)**	
66265.16	LQG			All personnel training & annual review completed **(LQG only)**	
66265.16(d)&(e)	LQG			Training records maintained onsite **(LQG only)**	
66262.34(d)(2)	07			Personnel trained for familiarity with HW (CESQG & SQG only)	
66262.34(f)(3)	15			HW container(s) properly labeled	
66262.34(a)	26			HW container accumulation time(s) exceeded	
66265.173(a)	14			All HW containers closed	
66265.171/174	13			All HW containers in good condition/not leaking/inspected weekly	
66265.172	13			All HW containers compatible with HW	
66265.177	35			Incompatible HW segregated	
66265.35	36			Required aisle space for HW containers provided	
66261.7/.7(f)	16			Empty containers are empty/dated/managed within 1 year	
66262.34(e)	20			Satellite accumulation HW containers managed properly	
66268.7	11			Land Disposal Restriction Notification Statement	
66265.31	37			Management to prevent HW release	
66262.40/ 40(c)	10			Manifest / receipts / HW analysis, retained for 3 years.	
25189.5(a)	33			HW disposed under manifests to authorized facility.	
66262.23(a)(4)	08			Manifests copy sent to DTSC	
Used Oil & Used Filters [Oil & Gas and/ or Diesel Filters From Dispensers] (HSC Chapter 6.5 and CCR Title 22)					
66266.130	22			Used oil filters properly managed (e.g. labeled container)	
66266.130(c)(5)	10			Bill of lading for used oil filters retained for 3 years	
25160.2(c)	337			Used gas and/or diesel filters from dispensers properly managed	
Hazardous Waste Tanks (CCR Title 22)					
66262.34(f)	15			Tank(s) marked "Hazardous Waste" & accumulation date. HW tank accumulation time(s) not exceed.	
66265.193	18			HW tank(s) provided with secondary containment	
66265.195	18			All HW tanks inspected daily	
Spent Lead Acid Batteries (HSC Chapter 6.5, CCR Title 22)					
66266.81	30			Lead acid batteries properly managed / transferred	
Contaminated Rags (HSC Chapter 6.5)					
25144.6	39			Contaminated rags managed properly	

Business Plan / Cal-ARP / Hazardous Waste Generator Inspection Report / Notice to Comply

Facility Name: DIRECT RELIEF INTERNATIONAL
Site Address: 27 S LA PATERA LN, GOLETA.

Date: 4/1/11

HSC / CCR	V	1 2 M	C	REQUIREMENTS	OBSERVATIONS / CORRECTIVE ACTION
Spill Prevention Control & Countermeasure (SPCC) Plan (HSC Chapter 6.67)					
25270.3	131			Valid SPCC, PE certified, petroleum storage ≥ 1320 gallons (1 or aggregate of AST)	
AST Tank #	**Tank Capacity**			**Contents** / **SPCC Required**	
				☐ Yes ☐ No	
				☐ Yes ☐ No	
				☐ Yes ☐ No	
				☐ Yes ☐ No	
				☐ Yes ☐ No	
Accidental Release Prevention (Cal-ARP) (HSC Chapter 6.95 Article 2 – CCR Title 19)					
2740.1(c)	21			Accurate Cal-ARP registration form submitted for all processes	
2735.5 **25545.3**	22			Establish and implement a Risk Management Plan (RMP)	
2765.1-2765.2	32			Emergence Response Program (Programs 2 & 3), ERP onsite.	
2775.1	33			Record keeping, keep implementation records for 5 years.	

BUSINESS PLAN IS CURRENT.

EMPLOYEE TRAINING PROVIDED BY B&T CONTRACTORS FOR E.R GENERATOR/UST.

☐ No Violations Noted At Time Of Inspection

Signature of Responsible Party: _____ Print Name: Richard Snekvik Date: 4/1/11

☐ **NOTICE OF VIOLATION: The violations noted above must be corrected by:** Date: _____

POST INSPECTION INSTRUCTIONS: Correct the violation(s) noted during inspection on _____ by _____

The marked items represent violations of the California Health and Safety Code and California Code of Regulations. A re-inspection may occur at any time on or after the compliance deadline to verify correction of violations. **All violations are to be corrected and a copy of this form signed and returned within 35 days**, certifying the correction of these violations. Failure to correct violations by the compliance deadline will result in further enforcement action, including, but not limited to, a re-inspection fee, fines and/or suspension or revocation of your Unified Program Facility Permit.

COMPLIANCE CERTIFICATION: As the owner / operator of the above subject business, I certify that all the violations cited above have been corrected.

(Signature) _____ (Print Name) _____ (Date) _____

Business Plan Inventory Summary

PLAN LAST CERTIFIED DATE: 12/28/2008

SITE ADDRESS: **27 S LA PATERA LN** **GOLETA**

FACILITY NAME: **DIRECT RELIEF INTERNATIONAL** **S14** **FA0012878**

PRIMARY CONTACT	JUDY GERRARD PARTCH	SECONDARY CONTACT	RICK SNEKVIK
TITLE	DIR, HR	TITLE	DIR, OPERATIONS
BUSINESS PHONE	8059644767	BUSINESS PHONE	8059644767
24-HOUR PHONE	8054520478	24-HOUR PHONE	8057082718
PAGER / CELL		PAGER / CELL	

ORIGINAL

CHEMICAL NAME	MAX AMOUNT	UNIT	GRID	LOCATION
DIESEL	1800.0	G	MAP1	D-8

NEW HANDLER

Santa Barbara County Fire Prevention
Hazardous Materials Unit

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION

Page ___ of ___

I. IDENTIFICATION

FACILITY ID# 1: 42-000-012818	BEGINNING DATE 100: December 29, 2008	ENDING DATE 101:	
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: DIRECT RELIEF INTERNATIONAL		BUSINESS PHONE 102: (805) 964-4767	
BUSINESS SITE ADDRESS 103: 27 S. LA PATERA LN.		BUSINESS FAX 102a: (805) 681-4838	
BUSINESS SITE CITY 104: GOLETA	CA	ZIP CODE 105: 93117	COUNTY 106: SANTA BARBARA
DUN & BRADSTREET 106:		PRIMARY SIC 107:	PRIMARY NAICS 107a:
BUSINESS MAILING ADDRESS 108a: 27 S. LA PATERA LN.			
BUSINESS MAILING CITY 108b: GOLETA		STATE 108c: CA	ZIP CODE 108d: 93117
BUSINESS OPERATOR NAME 109: DIRECT RELIEF INTERNATIONAL		BUSINESS OPERATOR PHONE 110: (805) 964-4767	

II. BUSINESS OWNER

OWNER NAME 111: DIRECT RELIEF INTERNATIONAL		OWNER PHONE 112: (805) 964-4767
OWNER MAILING ADDRESS 113: 27 S. LA PATERA LN.		
OWNER MAILING CITY 114: GOLETA	STATE 115: CA	ZIP CODE 116: 93117

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: JUDY GERRARD PARTCH		CONTACT PHONE 118: (805) 964-4767 EXT. 139
CONTACT MAILING ADDRESS 119: 27 S. LA PATERA LN.		CONTACT EMAIL 119a:
CONTACT MAILING CITY 120: GOLETA	STATE 121: CA	ZIP CODE 122: 93117

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: JUDY GERRARD PARTCH	NAME 128: RICK SNEKVIK
TITLE 124: DIRECTOR OF HUMAN RESOURCES AND ADMINISTRATION	TITLE 129: DIRECTOR OF OPERATION
BUSINESS PHONE 125: (805) 964-4767 EXT. 139	BUSINESS PHONE 130: (805) 964-4767
24-HOUR PHONE 126: (805) 452-0478	24-HOUR PHONE 131: (805) 708-2718
CELL / PAGER # 127:	CELL / PAGER # 132:

ADDITIONAL LOCALLY COLLECTED INFORMATION: 133
Assessor's Parcel Number: 037 - 050 - 33

Office Use Only Owner ID	Facility ID	Program ID
O0008795	FA0012878	PR0506808

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
	12/28/08	JUDY GERRARD PARTCH
NAME OF SIGNER (print) 136	TITLE OF SIGNER 137	
JUDY GERRARD PARTCH	DIRECTOR OF HUMAN RESOURCES AND ADMINISTRATION	

Santa Barbara County Fire Prevention
Hazardous Materials Unit

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(one page per material per building or area map)

☒ ADD ☐ DELETE ☐ REVISE 200 Page ___ of ___

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Direct Relief International

CHEMICAL LOCATION (On the facility site. It is not the facility address.) 201
27 S. La Patera Ln. Goleta, CA

CHEMICAL LOCATION CONFIDENTIAL EPCRA 202
☐ YES ☒ NO

FACILITY ID # 4 2 - 0 0 0 - 1

MAP# ** (Required) 203: 1

GRID# ** (Required) 204: D-8

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
PETROLEUM HYDROCARBON

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
DIESEL FUEL

EHS* ☐ Yes ☒ No 208

CAS# 209
68476-34-6

*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐ Yes ☒ No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 1800 GALLONS 215

FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
	1800 GALLONS		

UNITS* (Check one item only) 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER
☐ a. ABOVEGROUND TANK ☐ e. PLASTIC/NONMETALLIC TANK ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☒ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226	DIESEL FUEL 227	☐ Yes ☒ No 228	68476-34-6 229
2 230	NAPHTHALENE 231	☐ Yes ☒ No 232	91-20-3 233
3 234	PETROLEUM DISTILLATES 235	☐ Yes ☒ No 236	NONE 237
4 238	239	☐ Yes ☐ No 240	241
5 242	243	☐ Yes ☐ No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

246

Office Use Only: ☐ Business Plan Fee Exempt ☐ < Threshold ☐ Retail Sales Exempt

**** Map Number and Grid Number are required by the CUPA**

If EPCRA, Please Sign Here

HAZARDOUS MATERIALS UNIFIED PROGRAM

EMERGENCY RESPONSE PLAN

or Hazardous Waste Contingency Plan

I.D. #

Santa Barbara County

Date: 12-29-2008

SECTION I-A: BUSINESS IDENTIFICATION DATA

DIRECT RELIEF INTERNATIONAL

BUSINESS NAME

27 S. LA PATERA LN.	GOLETA	93117
SITE ADDRESS	CITY	ZIP CODE
		(805) 964-4767
FACILITY UNIT		TELEPHONE NUMBER
27 S. LA PATERA LN.	GOLETA	93117
BUSINESS MAILING ADDRESS	CITY	ZIP CODE

If your business has a license or permit from any of the following agencies, please indicate the document number.

1. Hazardous Materials Underground Storage #	3. Air Pollution Control District #
2. Hazardous Waste Generator #	4. Responding Fire Dept & Permit #

Please provide the following information as it pertains to your business and its location. You are not required to notify these companies in the event of an emergency. This information is provided for your reference and to assist emergency response personnel in responding to a hazardous materials emergency at your facility. List the name and phone number of the utility company.

Electric Service	PG&E	Telephone #	1-800-743-5000
Gas Service	THE GAS COMPANY	Telephone #	800-427-2200
Sanitation District	ALLIED WASTE SERVICES	Telephone #	805-965-5248
Water District	GOLETA VALLEY WATER DISTRICT	Telephone #	805-964-6761

SECTION I-B: OWNER CERTIFICATION OF DATA (Certify either 1 or 2)

1. This is a ☒ **NEW Plan** ☐ **UPDATED Existing Plan.** I have personally examined the information it contains and am familiar with the operation of the plan. (If you check either of the above two options, continue to complete the remained of the Emergency Response / Contingency Plan).

2. ☐ This plan **requires no change** and is on file with Santa Barbara County Hazardous Materials Unified Program and does not need any change. (If you check this section, please proceed directly to Form T, the Training Program.)

I certify under penalty of law that the above information is true and accurate.

JUDY GERRARD PARTCH		12/28/08
PRINT NAME OF OWNER OR OPERATOR	SIGNATURE	DATE
JUDY GERRARD PARTCH		12/28/08
DOCUMENTS PREPARED BY	SIGNATURE	DATE

FORM-EPR.DOC [REVISED 04-2003]

SECTION II: EMERGENCY RES[illegible]SE PLANS AND PROCEDURES

Note: Complete all sections of this Emergency Response Procedure below. Use of terms such as "N/A" (Not Applicable) will not be accepted.

A. FIRE, SPILL OR RELEASE: The Fire Code requires immediate notification through dialing 911, by whomever first sights the incident. In the event of release or spill of hazardous materials, you must also notify:

1. **Santa Barbara County Hazardous Materials Unit (HMU) at (805) 686-8170. After business hours -- dial 9-1-1. CAER Spill Report forms can be faxed to (805) 686-8183**

2. **The State Office of Emergency Services -- (800) 852-7550 or (916) 262-1621.**

List the individuals responsible for verifying that these calls have been made and also indicate their position in your company.

FOR VERIFYING THE DIALING OF 911:

JUDY GERRARD PARTCH	DIRECTOR OF HUMAN RESOURCES AND ADMINISTRATION
NAME	POSITION

Individual responsible for calling Santa Barbara County HMU and the State Office of Emergency Services: (Normally the Emergency Coordinator of your business.)

JUDY GERRARD PARTCH	DIRECTOR OF HUMAN RESOURCES AND ADMINISTRATION
NAME	POSITION

B. List the local emergency medical facilities that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous materials.

GOLETA VALLEY COTTAGE HOSPITAL	351 S. PATTERSON AVE.	SANTA BARBARA	(805) 967-3411
NAME	ADDRESS	CITY	PHONE
N/A			
NAME	ADDRESS	CITY	PHONE

C. List the Emergency Coordinator(s) at your facility.

Primary: JUDY GERRARD PARTCH	DIRECTOR	(805) 964-4767 EXT. 139	(805) 452-0478	
NAME	TITLE	BUSINESS PHONE	24 HR PHONE	PAGER #
Secondary: RICK SNEKVIK	DIRECTOR	(805) 964-4767	(805) 708-2718	
NAME	TITLE	BUSINESS PHONE	24 HR PHONE	PAGER #

D. Does your business have an on-site emergency response team? ☐ Yes ☒ No If **yes**, describe procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

ANY RELEASE (SPILL) OR THREATENED RELEASE OF A HAZARDOUS MATERIAL OR HAZARDOUS WASTE OF SUFFICIENT QUANTITY THAT IT MIGHT ESCAPE THE PREMISES AND IMPACT THE ENVIRONMENT OR THE COMMUNITY WILL BE IMMEDIATELY REPORTED TO THE SANTA BARBARA COUNTY FIRE DEPARTMENT BY CALLING *911, AND TO THE STATE OFFICE OF EMERGENCY SERVICES AT (800) 852-7550.

E. List (by name and address) adjac[illegible]eighboring businesses and residences, sc[illegible]ls, hospitals, etc. **Include sensitive facilities (schools, hospitals [illegible]rest homes) within 1,000 feet (straight l[illegible]stance from your property line).** List telephone numbers for all businesses; for apartment buildings, list manager's phone. Do not list telephone numbers for private residences.

N/A

F. Briefly describe your standard operating procedures **in the event of a release or threatened release of hazardous materials**. Emergency response procedures must comply with all Federal, State and local regulations. (Use additional sheets if necessary. Use our format if computerized.)

1. **Prevention** -- Describe the accident / release potentials associated with the hazardous materials present at your facility. What actions would your business take to reduce accident / release potentials? Include description of safety, storage and containment procedures. ***Please Note: California Fire Code Section 8001.11 requires that hazardous material storage / handling areas be secured against unauthorized entry.***

DIESEL SPILL: SHUT OFF DAY TANK

2. **Equipment** -- List the emergency response equipment at your facility (e.g. fire extinguishing systems, spill control equipment, decontamination equipment). **Include summary of maintenance procedures.**

Item	Use	Location	Maintenance Procedure
Extinguishers	Fire Suppression	Near Generator	Annual Service Check
Absorbents	Clean Up Spills	Store Room	Set Inventory on Hand
First Aid	Injuries	Store Room	Review Inventory as Needed
Flashlights		Store Room	Check Monthly
Rubber Gloves		Store Room	Check Inventory as Needed

3. **Evacuation** -- Describe how you will immediately notify and evacuate your facility. What communications or alarms are used? How will you operate these during power failure?

OWNER OR MANAGER WILL TAKE IMMEDIATE ACTION TO HAVE ALL EMPLOYEES LEAVE THE PREMISES BY THE SAFEST EXIT. HE WILL MAKE SURE ALL EMPLOYEES ARE ACCOUNTED FOR. IF OWNER OR MANAGER IS NOT PRESENT, EMPLOYEES AT THE FACILITY WILL IMMEDIATELY CONTACT HIM / HER AFTER EVACUATION.

4. **Shutdown** -- Describe the shutdown for each site or facility.

EMPLOYEES ARE TRAINED TO TURN OFF ELECTRICITY AND GAS AND TO NOTIFY MANAGER / SUPERVISOR IMMEDIATELY. EMPLOYEES TO EVACUATE FACILITY.

5a. **Response** -- Describe what is done to lessen or mitigate the harm or damage to person(s), property, or the environment, and prevent the event from getting worse or spreading. What is your immediate response to:

Fire: USE FIRE EXTINGUISHER / CALL 911. EVACUATE EMPLOYEES. TURN OFF POWER. NOTIFY OWNER / MANAGER.

Explosion: EVACUATE EMPLOYEES . CALL 911.

Spill: CONFINE SPILL AND USE ABSORBENT; KEEP EMPLOYEES AWAY. CALL CONTRACTOR FOR LARGER SPILLS.

Severe Ground Motion: EVACUATE EMPLOYEES. SHUT OFF POWER AND GAS.

Major Power Failure: SHUT OFF MAIN PANELS AND PUMPS. CALL MANAGER OR SUPERVISOR TO SEEK ASSISTANCE.

Flood: SECURE ANY HAZARDOUS MATERIALS. CLOSE FACILITIES. CALL MANAGER / OWNER.

b. **Is this facility located on a 100 year flood plain?** ☐ **Yes** ☒ **No**

c. **Ground Motion** -- Identify facility areas and list mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake related ground motion.

INSPECT UNDERGROUND TANK AND SUMPS TO THE EXTENT POSSIBLE. INSPECT GENERATOR. CHECK FOR OTHER HAZARDS. INSPECT PREMISES THOROUGHLY BEFORE RE-OPENING.

6. **Clean-Up** (Remove the Hazard) -- How do you handle the complete process of cleaning up, and disposing of related materials at your facility? Note: Notify the Hazardous Materials Unit when clean-up is complete.

SMALL SPILLS: USE ABSORBENT, DISPOSE OF IN PROPER CONTAINMENT.

LARGE SPILLS: CALL MANAGER / SUPERVISOR TO HAVE CONTRACTOR CLEAN UP. (SHUT DOWN FACILITY IF NECESSARY)

G. **Location** -- Your business is required to keep a copy of the Business Plan and related MSDS sheets on-site. Describe where this information is located.

IN LOCKED FIREPROOF FILE CABINET IN OFFICE ON SECOND FLOOR (FLOOR PLAN ATTACHED)

HAZARDOUS MATERIALS UNIFIED PROGRAM

EMPLOYEE TRAINING PROGRAM

I.D. #

Santa Barbara County

Date: 12-29-2008

A. Describe the safety procedure training for all employees in the event of a release or threatened release of hazardous materials. This training shall include, but not be limited to, the following: new employee training, annual training, periodic refresher courses, and familiarization with Emergency Plans and Procedures of this Business Plan / Contingency Plan.

1. Summarize specific job descriptions for all positions that work with or come in contact with hazardous materials / hazardous waste and indicate how these specific positions are trained for their job responsibilities or hazards of exposure (describe training program). Designate whether employee is working with hazardous material (HM), hazardous waste (HW), or both (B).

A) ALL NEW EMPLOYEES WILL RECEIVE EXTENSIVE TRAINING ON HANDLING ANTICIPATED HAZARDS. THEY WILL BE EDUCATED AS TO THEIR RESPONSIBILITIES IN CLEANUP AND SAFETY PROCEDURES.

B) TRAINED IN EMERGENCY RESPONSE PLAN.

C) MINIMIZATION OF EXPOSURE TO HAZARDOUS MATERIALS.

2. Summarize training specific to **emergency response personnel** who deals with either hazardous material or hazardous waste release or threatened release.

A) EMPLOYEES WILL BE TRAINED TO ISOLATE SPILLS, CLEANUP AND DISPOSE OF WASTE PROPERLY.

B) TO ANTICIPATE ANY PROBLEMS AND TO RECOMMEND PREVENTIVE MAINTENANCE BEFORE ACCIDENTS HAPPEN.

C) PROPER USE OF ALL SAFETY EQUIPMENT, INCLUDING EXTINGUISHERS AND FIRST AID SUPPLIES.

D) SHUT DOWN, SHUT OFF, AND EVACUATION PROCEDURES.

E) PROPER CONTACT PHONE NUMBERS, INCLUDING 911.

F) TO BE AWARE OF THEIR SURROUNDINGS AND TO DIRECT EMERGENCY PERSONNEL TO TROUBLE SPOTS.

3. Indicate frequency and duration of training for each type of employee noted above (a table may be used).

INITIAL TRAINING OF NEW EMPLOYEES TO INCLUDE SAFETY AND HANDLING PROCEDURES, DISPENSING PROCEDURES, FAMILIARIZATION WITH ALL EQUIPMENT AND CHAIN OF COMMAND FOR EMERGENCY NOTIFICATION.

REFRESHER / REVIEW YEARLY AT EVALUATION TIME.

MONTHLY SAFETY MEETINGS.

4. Indicate how your business facilitates employee access to training materials. (e.g. bulletin board, employee newsletter, staff meetings, etc.)

1) TRAINING MATERIALS WILL BE ISSUED AT THE TIME OF HIRE. COPIES WILL BE KEPT ON PREMISES ALONE WITH MSDS AND OTHER INFORMATIONAL DATA PERTAINING TO SAFETY AND HANDLING ISSUES.

2) MANAGER OR SUPERVISOR WILL BE READILY AVAILABLE TO ANSWER ANY QUESTIONS.

B. List the personnel in charge of training and indicate qualifications of personnel conducting the training.

DESIGNATED OPERATOR -- MANUFACTURER CERTIFICATIONS AND DESIGNATED OPERATOR TRAINING.

C. Indicate where records are kept. Records must document training including training duration and completion dates, names and positions of employees receiving training, and the name(s) of instructors / trainer.

IN LOCKED FIREPROOF FILING CABINET ON SECOND FLOOR IN OFFICE (FLOOR PLAN ATTACHED)

SANTA BARBARA COUNTY FIRE DEPARTMENT
CERTIFIED UNIFIED PROGRAM AGENCY
4410 CATHEDRAL OAKS ROAD, SANTA BARBARA CA 93110
(805) 686-8179

RECEIVED FEB 2 2 2012

2012 Annual Business Plan Certification - Due Date March 1, 2012

Date Printed: 12/12/2011

DO NOT MAKE CHANGES ON THIS FORM

Owner: OW0008775

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA CA 93117
ATTN:

Facility:

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA

FA0012878
PR0506808
S14

Date of Last Inventory Certification Received: 12/6/2010

Contacts	Name	Title	Business	24 Hour	Pager / Cell
Primary	JUDY GERRARD PARTCH	DIRECTOR OF HUMAN RESOURCES	8059644767	8054520478	
Secondary	RICK SNEKVIK	DIRECTOR OF OPERATIONS	8059644767	8057082718	

CHEMICAL INVENTORY AT: 042-000- 0012878 DIRECT RELIEF INTERNATIONAL

Chemical	Max Amount	Unit	Location
DIESEL	1,800.00	G	D-8

CERTIFICATION (Check all that apply.)

☐ Primary / Secondary Contact Names listed above have changed as indicated on the signed, dated and attached Owner/Operator page.

☐ The inventory has changed; please see attached inventory revisions, deletions and/or additions.

☐ The Emergency Response Plan and Training Plan have changed; please see attached revised plan(s).

Please Note: **25505 H&SC requires every business subject to Chapter 6.95, 25500 et.sec. to submit annually a Certification Statement or Hazardous Materials Business Plan to the Administrating Agency (CUPA) certifying that the Business Plan meets the requirements of the statute. Failure to do so by March 1st of each year can result in fines of up to $2,000.00 per day of violation.**

Aboveground Petroleum Storage Tank Annual Certification (Only complete this section if the facility has APST's that are 10,000 gallons or more.)

Tank #	Contents	Capacity	Date Installed

☐ I certify that the information listed above is accurate and true for APST's at this facility.

As an Authorized Representative, I certify, under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. I also certify that the Business Plan, Emergency Response Plan, and Training Plan, including any additions, deletions and/or revisions indicated above, are complete, accurate, and up to date. I also certify that: there has been no change in the quantity of any hazardous material as reported in the most recently submitted annual inventory form; all hazardous materials subject to inventory requirements are listed on the most recently submitted annual inventory form; and the most recently submitted annual inventory form contains the information required by 42 USC § 11022.

Signed: [signature] **Title:** DIRECTOR, HR/ADMIN/COMPLIANCE

Print Name: JUDY PARTCH **Date:** 1/25/12

ENTERED FEB 2 2 2012

UNIT: G = GALLONS; F = CUBIC FEET; L = POUNDS;' AND T = TONS *Office Use Only:* ◯ *No Change* ◯ *Contact Updated* ◯ *Inventory Updated* ◯ *Map Updated*

RECEIVED
DEC 06 2010

SANTA BARBARA COUNTY FIRE DEPARTMENT
CERTIFIED UNIFIED PROGRAM AGENCY
4410 CATHEDRAL OAKS ROAD, SANTA BARBARA CA 93110
805-686-8167

2011 Annual Business Plan Certification - Due Date March 1, 2011

DO NOT MAKE CHANGES ON THIS FORM

Date Printed: 11/01/2010

Owner: OW0008775

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA CA 93117
ATTN:

Facility:

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA

FA0012878
PR0506808
S14

Date of Last Inventory Certification Received: 10/2/2009

Contacts	Name	Title	Business	24 Hour	Pager / Cell
Primary	JUDY GERRARD PARTCH	DIR, HR	8059644767	8054520478	
Secondary	RICK SNEKVIK	DIR, OPERATIONS	8059644767	8057082718	

CHEMICAL INVENTORY AT: 042-000- 0012878 DIRECT RELIEF INTERNATIONAL

Chemical	Max Amount	Unit	Location
DIESEL	1,800.00	G	D-8

CERTIFICATION (Check all that apply.)

- [x] I certify that I have reviewed the Business Plan for this facility and the plan is complete, accurate, and up-to-date.
- [x] The information contained in the hazardous materials inventory is complete, accurate, up-to-date, and all hazardous materials handled at this site are listed above.
- [x] I also certify that there have been no changes in the quantity of the hazardous materials reported and that all hazardous materials handled at this site, which are subject to inventory, are listed above.
- [ ] Primary / Secondary Contact Names listed above have changed as indicated on the signed, dated and attached Owner/Operator page.
- [ ] The inventory has changed; please see attached inventory revisions, deletions and/or additions.
- [x] The Emergency Response Plan and Training Plan most recently submitted to the CUPA is complete, accurate and up-to-date.
- [ ] The Emergency Response Plan and Training Plan have changed; please see attached revised plan(s).

Please Note: **25505 H&SC requires every business subject to Chapter 6.95, 25500 et.sec. to submit annually a Certification Statement or Hazardous Materials Business Plan to the Administrating Agency (CUPA) certifying that the Business Plan meets the requirements of the statute. Failure to do so by March 1st of each year can result in fines of up to $2,000.00 per day of violation.**

Aboveground Petroleum Storage Tank Annual Certification (Only complete this section if the facility has APST's that are 10,000 gallons or more.)

Tank #	Contents	Capacity	Date Installed

- [x] I certify that the information listed above is accurate and true for APST's at this facility.

Signed: Judy Partch **Title:** DIRECTOR, HR/ADMIN/COMPLIANCE

Print Name: JUDY PARTCH **Date:** 12/6/10

ENTERED DEC 06 2010

UNIT: G = GALLONS; F = CUBIC FEET; L = POUNDS; AND T = TONS

Office Use Only: ◯ No Change ◯ Contact Updated ◯ Inventory Updated ◯ Map Updated

SANTA BARBARA COUNTY FIRE DEPARTMENT

CERTIFIED UNIFIED PROGRAM AGENCY
4410 CATHEDRAL OAKS ROAD, SANTA BARBARA, CA 93110
805-681-5500

2009 Annual Business Plan Certification

Owner: OW0008775

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA CA 93117

Attn:

Facility: FA0012878

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA

2161 01
PR0506808
S14

Date of Last Inventory Certification Received: 12/28/2008

Contacts	Name	Title	Business	24 Hour	Pager / Cell
Primary	JUDY GERRARD PARTCH	DIR, HR	8059644767	8054520478	
Secondary	RICK SNEKVIK	DIR, OPERATIONS	8059644767	8057082718	

I certify that:

- [x] The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up-to-date.
- [x] There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
- [x] No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
- [ ] The inventory has changed; please see attached inventory revisions, deletions and/or additions.

I certify that:

- [x] The Emergency Response Plan and Training Plan most recently submitted to the CUPA is complete, accurate and up-to-date.
- [ ] The Emergency Response Plan and Training Plan have changed; please see attached revised plan(s).
- [ ] Primary / Secondary Contact Names have changed as indicated below.

Signed: Judy Partch

Title: DIRECTOR, HR/ADMIN/COMPLIANCE

Date: 10/02/09

Primary EMERGENCY CONTACTS		Secondary
NAME:		NAME:
TITLE:		TITLE:
BUSINESS PHONE:		BUSINESS PHONE:
24-HOUR PHONE:		24-HOUR PHONE:
PAGER / CELL:		PAGER / CELL:

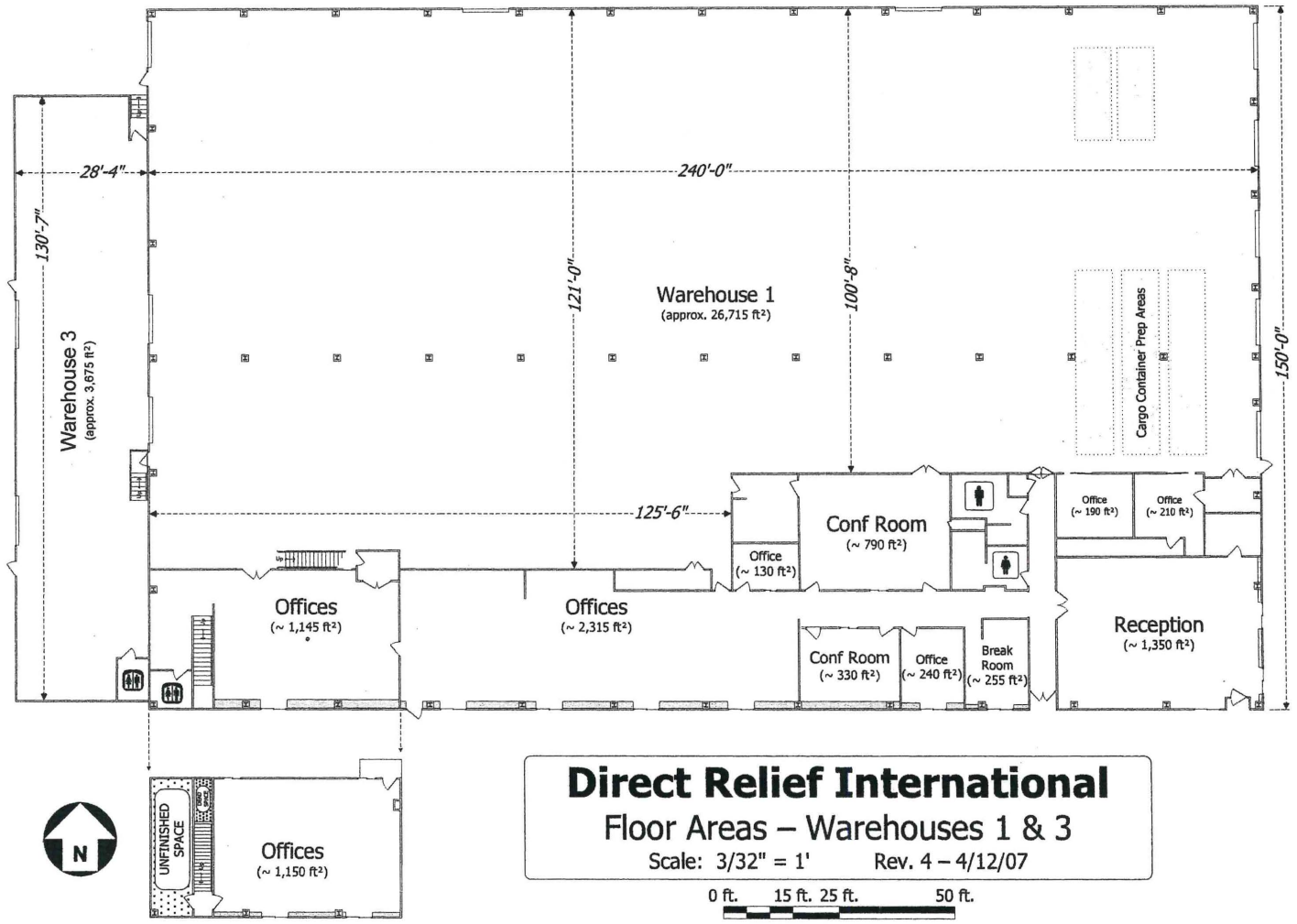
Mail To: Judy Fitzjarrell
Santa Barbara County Fire Department
Certified Unified Program Agency
195 West Highway 246
Buellton CA 93427

Telephone: (805) 686-8167
E-Mail – judy.fitzjarrell@sbcfire.com
Forms are located on our web site – www.sbcfire.com

Office Use Only: ☒ *No Change* ☐ *Contacts Updated* ☐ *Inventory Updated* ☐ *Maps Updated*

Reminder: Attach a copy of this certification to your current Business Plan.

Second floor where Business Plan and MSDS are kept.



Santa Barbara County Fire Department • Fire Prevention Division
Certified Unified Program Agency
1430 Mission Drive, Solvang, CA 93463
(805) 686-8170 • FAX (805) 686-8183

OFFICE USE ONLY
☑ CERS 1-9-13
☐ EnvisionConnect 1-10-13
☑ Email Notification 1-9-13
☐ Approved ☐ Denied
☐ CUPA File

ELECTRONIC REPORTING INITIAL LEAD BUSINESS USER AUTHORIZATION FORM

OW0008775

November 27, 2012

RECEIVED
JAN 08 2013
By JL

Please complete and return this form no later than ***January 11, 2013***

Owner Name DIRECT RELIEF INTERNATIONAL
Billing Address 27 S LA PATERA LN
GOLETA, CA 93117

For more information, see: http://www.sbcfire.com or http://www.calepa.ca.gov/CUPA/EReporting/

Pursuant to Assembly Bill 2286, All Unified Program data identified in Title 27 of the California Code of Regulations **must be filed electronically by January 1, 2013**. This includes the business activites declaration; chemical inventory forms; the business emergency / contingency plan; the underground storage tank facility, tank, and monitoring forms; recyclable materials forms; onsite hazardous waste treatment and remote waste consolidation site notifications; and hazardous waste tank closure certifications. The purpose of the Electronic Reporting Initial Lead Business User Authorization Form is to ensure that only individuals designated by the facility owner/operator are authorized by the CUPA to create, edit, and submit electronic data on the owner's behalf to the statewide system, known as the California Environmental Reporting System (CERS). The initial business user authorized by the CUPA to have access to a facility on CERS is designated as a lead business user. Lead business users have the ability to add additional lead or standard business users, approve or reject other access requests, or delete other users for any facility for which they are designated as a lead user.

AUTHORIZED INITIAL LEAD BUSINESS USER

NAME
Judy Partch

EMAIL ADDRESS
JPARTCH@DIRECTRELIEF.ORG

CERS ID	Facility ID	Facility Name	Facility Addres	City
10209325	FA0012878	DIRECT RELIEF INTERNATIONAL	27 S LA PATERA LN	GOLETA

I authorize the person and email address listed above to be the initial lead business user for the listed facilities. This includes the ability to create, edit, and submit compliance data for the listed facilities under their CUPA-designated facility ID numbers. I understand that as a lead business user this person may approve additional lead business users or standard business users, grant or reject facility access requests, and delete users from the facilities listed on this authorization form. I also understand the following conditions:

- The Electronic Reporting System does not contain all of the documents that are required for a facility to be in compliance. The CUPA may require additional documentation in order to implement local, state and federal laws and regulations.
- Documents are still required to be maintained at each facility site in accordance with the statutes and regulations.
- At this time, the CUPA requires all documents prepared on any electronic system to be signed and submitted on paper.

COMMENTS

CERTIFICATION - I certify that I am the owner/operator or legal representative of each facility listed on this form. I understand that compliance documents prepared or submitted electronically are held to the same standard as their former paper equivalents.

SIGNATURE OF OWNER/OPERATOR OR LEGALLY DESIGNATED REPRESENTATIVE	DATE	NAME OF DOCUMENT PREPARER
Judy Partch	1/8/13	J. NELSON
NAME OF SIGNER	TITLE OF SIGNER	
JUDY PARTCH	DIRECTOR, HR/ADMIN/COMPLIANCE	

Notify Santa Barbara Co. Health/Hazmat of any change of ownership, type of business activity, business name, or billing address by calling 805-346-8460 Failure to notify Santa Barbara Co. Health/Hazmat may result in late penalties, Permit denial or revocation, and business closure. PERMITS TO OPERATE AND ANNUAL FEE PAYMENTS ARE NOT TRANSFERABLE. Permits become void on change of ownership. New owners must apply and pay for a new Permit(s) prior to beginning operation.

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

DETACH FORM HERE AND DISPLAY CONSPICUOUSLY ON THE PREMISES

UNIFIED PROGRAM FACILITY PERMIT

Santa Barbara Co. Health/Hazmat
2125 S. Centerpointe Parkway, Suite 333
Santa Maria, CA 93455
805-346-8460

REGULATED FACILITY : **DIRECT RELIEF INTERNATIONAL**
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878
CERS ID: 10209325
Account ID: AR0009313
Issued: 3/31/2016

OWNER NAME : **DIRECT RELIEF INTERNATIONAL**

TA0506150	Underground Storage Tank	PT0006855	1,800 gal. DIESEL
PR0506808	Business Plans 1-3 Chemicals	PT0006937	

Valid From 4/1/2016 To 3/31/2017

ERIN K. O'CONNELL
HAZMAT SUPERVISOR

This permit to operate is NOT TRANSFERABLE and is valid only through continued compliance with all State and local laws, ordinances, rules and regulations applicable to the type of establishment for which this permit was issued and upon payment of annual renewal fee. This permit is the property of the Santa Barbara County EHS and may be suspended or revoked for due cause.

THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES

Access your facility information on the web at: http://cers.calepa.ca.gov

PERMIT TO OPERATE UNDERGROUND TANK FACILITY

DIRECT RELIEF INTERNATIONAL
27 S LA PATERA LN
GOLETA, CA 93117

Facility ID: FA0012878

TANK ID: TA0506150 SIZE: 1,800 gallons TANK CONTENTS: ERROR - Diesel
TANK MONITORING: Continuous Interstitial Monitoring

PIPING MONITORING:
Sump Sensors + Alarms+Failsafe; Mechanical Line Leak Detector

---

Issuance of this permit to the above named underground hazardous materials storage tank owner subjects the owner and operator to all applicable State UST requirements including the California Health and Safety Code, Chapter 6.7 and 6.75; the California Code of Regulations Title 23, Division 3, Chapters 16 & 18; and local ordinances, rules, regulations and applicable compliance documents. A copy of your monitoring program (including monitoring plan, response plan and plot plan), as approved by the Santa Barbara County CUPA, must be maintained onsite. All unauthorized releases must be reported to this office within 24 hours. This permit is the property of the Santa Barbara County CUPA and may be suspended or revoked for due cause. This permit is NON-TRANSFERABLE.

THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES

Nathan West
4/18/12

Appendix VI

Co .tem C ti .ion rm and UST Monitoring Plot Pl n availa e at http://www.waterboards.ca.gov.)

MON TORING SYSTEM CERTIFIC TION

r Use By All Jurisdictions Within the State of Calif a

Auth p er 6.7, He th and Safety Code; Chapter 16, Divis n 3, Title 23, California Code of Reg

Th s f o d cument tes and servicing of monitoring equipment. A separa certification or report must be prepared for ea h ont ol panel by ician who performs the work. A opy of t form must be provided to the tank system o er/o erator m copy of this form to the local agency regula UST systems within 30 days of test date.

A. Fa e
Fa lit Re f Bldg No.:
A tera L Zip 117
Fa lit Pe udy F Contac ne N 5) 964-4767
Ma e m: Date of Tes rvi 4/12/12

B. Inven ion sta /Certifica
C to in ec equipment inspected/serviced:

Tank
x In- k mod ag 1
x Ar r.
x Pi s)
x Fi
x M ar r.
x T sc
☐ C mod Page 2).

Tank ID:
☐ In-Tank Gaug Probe Model:
☐ Annular Spa Vau or. Model:
☐ Piping Sump ch). Model:
☐ Fill Sump Se Model:
☐ Mechanical L eak I ector. Model:
☐ Tank Overfill n-Lev Sensor. Model:
☐ Other (spec pmc ype and model in Section E on Page 2).

Tank
☐ nk
☐ A
☐ Pi
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mod n P Page 2).

Tank ID:
☐ In-Tank Gau Model:
☐ Annular Spa or. Model:
☐ Piping Sump (s). Model:
☐ Fill Sump Se). Model:
☐ Mechanical L ak or. Model:
☐ Electronic Li eak or. Model:
☐ Tank Overfill gh-Le sor. Model:
☐ Other (spec ip and model in Section E on Page 2).

Disp
x D or( ).
☐ S
☐ F d Ch

Dispenser ID:
☐ Dispenser C r(s). Model:
☐ Shear Valv
☐ Dispenser) and Chain(s).

Dis
☐ D
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Dispenser ID:
☐ Dispenser C r(s). Model:
☐ Shear Valv
☐ Dispenser C s) and Chain(s).

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Dispenser ID:
☐ Dispenser C or(s). Model:
☐ Shear Valv
☐ Dispenser C (s) and Chain(s).

*If th disper t Include information for every t at the facility.

C. the In this document was ins In accordance with the manufacturers' er on (e.g. manufacturers' chec to verify that this information is correct you equipment. For any equipment c ing such reports, I have also attached a *hat a* ystem set-up Alarm history.

Tech
Ce l License. No.: 34
Test Stati Phone No.:(805)929-89
Test tags 0444 Date of T /012/12

Mon Pe

12/07

2/21/07

D. R

Soft

Com

X	Y		larm	
X	Y		larm operatio	
X	Y		ors visua	ted, functionally tested, and confirmed op	at other equipment will not interfere with their
X	Yes		ors inst	west point of secondary containment and	
			on?		
☐	Ye		layed t	te monitoring station, is all communication	e.g. modem) operational?
☐	Y		d pip	ms, does the turbine automatically shut	ing secondary containment monitoring system
			, fails	, or is electronically disconnected? If yes:	te positive shut-down? *(Check all that apply)*
			ch S	☐ Dis er Containment Sensors. D	sitive shut-down due to leaks and sensor
			nectio	? ☐ N	
☐			ems t	he monitoring system as the primary ta	device (i.e. no mechanical overfill prevention
			led), i	l wa alarm visible and audible at t	and operating properly? If so, at what percent
			y do	tri 90 %	
☐			placed? If yes, identify specific		, or other equipment replaced and list the
				replacement parts in Section E, b	
☐	Y		d ins	ry containment systems designed	*(Check all that apply)* ☐ Product; x Water. If
			ause	E, below.	
X			g sys	ed to ensure proper settings? Atta	, if applicable
X			equ	manufacturer's specification	

* In Se and wh e deficiencies were or will be correc

E.

CK TEST SUB REPLACEMENT

F. ...ipr... x Check this box if ...g is used only for inventory control. ☐ Check th... box if ...ging or S... R equipment is installed.

This ...-tar... ...equ... ...used to perform leak detectio...

Co...				
☐	...in...	...en... sp...	...for proper entry and ...	...q testing ...or ground faults?
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☐	...cu...	... ate	...el readings tested?	
☐	...ll p...	... p...	...ly?	
☐	...ll it...	... m...	...manufacturer's maintenance ...	...pleted?
* I...	...e h...	...he...	...eficiencies were or will be c...	

G. ...: ... Check this box if LL... are ...

Com...				
☒	...ip...	...ip ... an...	...equipment certification was ...	...ed to ve...y LLD performance? *(Check all*
	...	...	...3 g.p.h.; ☐ 0.1 g.p.h.; ☐ 0...	
	...	...	...l and accurate with ...	...ns?
	...e t...	...	...calibrated?	
☒	...ch...	... t...	...) restrict product flow ...	
	...	...	...e automatically shut ...	...a leak ...
	...ct...	...	...ne automatically s...	...of the ...nitoring system is disabled or
	...nec...			
☐	...ctr...	... th...	...tine automatically s... off if ...	...f the m...nitoring system malfunctions or
	...est...			
☐	...ct...	...a... all...	...essible wiring connections be...	...pected?
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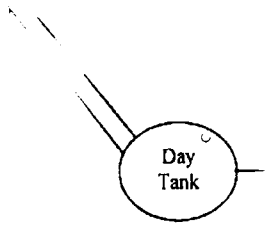
	...	...	...ficiencies were or w...	

Monitoring S

S. La F B a

TLS 35

Tr ition Sump



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S-2
S-4

Spill Pocket Testing Re

for use … rforming annual te… …ntainment structures. The completed form
…s (if ap… …be provided to the … …ator for submittal to the local regulatory

FACILITY INFORMATI

Facility	: Relief		esting: 04/12/12
Facil	Patera	ara, CA	
Facil	Partch		1-476
Dat	l of Te…	03	
Nam	r (if pre…	test…: No	

…NTRACTOR IN…

Com…	Servic…	…s	
Tech…	Aa…		
Creden…	CSLB Contractor × … rvice Tech. ☐ SWRCB T…		ther (Sp… if y)
Licens…	902034		

…KET TESTING IN… TI…

Te…	☐ Hyd…	☐ Vacuum		
Te…	Visu…		Reso…n:	
Ide…	1 Di…	2		4
Nur…				
Buc…	☐ Dir…	Direct Bury		☐ Direct Bury
	…s Co…	Contained in S…	…Su…	☐ Contained in Sump
Buc…				
Buc…				
W… vac…	…pplying start of test:			
T…				
In…				
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Fa…				
Te…				
Cl…				
Pa… Cr…				
T…	X F…	☐ Pass ☐ F…	☐ F…	☐ Pass ☐ Fail

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I s… …is do no… curre… …g… be performed b… …tractor. However, local requirements may be
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NTIFICATION ... RESPONSI... TESTING

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Da... 2-12-12

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S. La Patera, Santa	CA B& ion Contractors
04/01/11	
ician:	Tec

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116-036-5)	
116-017-5	
LD (XL Model 1	
LD (116-012-5)	
XLP (116-035-5	
LD (116-030-5	
1 (116-047-5	

ORS TES

D (116-054-5	X2I
(116-046-5	X1V -5)
D (116-048-5	X2V -7-5)
DV (116-055-5	EX1D -058-5)
EX DV (116-053-5	X2I -059-5
EX1BFLD	X1V (1 051-5
	052-5)

S INFO

Serial Number	Steering PSI/kPa	Rate	Pump PSI/kPa Pressure
	psi / 5	1	24 psi

Operator

LZ

Direct
Monitor Ce
04

IN-TANK SETUP

T 1:DIESEL
PRODUCT CODE : 1
THERMAL COEFF :.000450
TANK DIAMETER : 63.75
TANK PROFILE : 4 PTS
FULL VOL : 1834
47.8 INCH VOL : 1475
31.9 INCH VOL : 924
15.9 INCH VOL : 364

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.5

MAX OR LABEL VOL: 1834
OVERFILL LIMIT : 90%
: 1650
HIGH PRODUCT : 95%
: 1742
DELIVERY LIMIT : 50%
: 917

LOW PRODUCT : 200
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 25%
: 458

LEAK MIN ANNUAL : 25%
: 458

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

CROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

LINK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

Direct Relief
Monitor Certification
04/12/12

LEAK
TEST
JAN
START
TEST
DURAT
TST
LINK

PUMP SENSOR SETUP

S 1:DIESEL
TANK #: 1
DISPENSE MODE:
STANDARD

ARTSENSOR SETUP

1:PRODUCT LINE VAC
TEGORY VAC SENSOR
MP #:
2:DIESEL TURBINE
LUME: 29.4 GALLONS
LIEF VALVE: : NO

2:VENT LINE VAC
TEGORY VAC SENSOR
MP #:
2:DIESEL TURBINE
LUME: 29.4 GALLONS
LIEF VALVE: : NO

:RETURN LINE VAC
EGORY VAC SENSOR
P #:
:DIESEL TURBINE
LUME: 29.4 GALLONS
LIEF VALVE: : NO

1:ANNULAR VAC
EGORY VAC SENSOR
MP #:
2:DIESEL TURBINE
UME: 64.3 GALLONS
IEF VALVE: : NO

:ATME SENSOR
EGORY ATM P SENSOR

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OUTPUT RELAY SETU

1:OVERFILL AL
PE:
STANDARD
RMALLY OPEN

IN-TANK ALARMS
T 1:OVERFILL AL
T 1:HIGH PRODUC
T 1:MAX PRODUCT

2:DIESEL TURBINE
PE:
PUMP CONTRO
ANK #: 1

NO ALARM ASSI

Steve Matter
4/6/11

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Direct Relief Bldg. No.:

Site Address: 27 S. La Patera Lane Goleta, CA Zip: 93117

Facility Contact Person: Judy Partch Contact Phone No.: (805) 964-4767

Make/Model of Monitoring System: TLS 350 Date of Testing/Servicing: 04/01/11

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T1 Diesel	**Tank ID:**
x In-Tank Gauging Probe. Model: Mag 1	In-Tank Gauging Probe. Model:
x Annular Space or Vault Sensor. Model: 420/Vac	Annular Space or Vault Sensor. Model:
x Piping Sump / Trench Sensor(s). Model: 208	Piping Sump / Trench Sensor(s). Model:
x Fill Sump Sensor(s). Model: 208	Fill Sump Sensor(s). Model:
x Mechanical Line Leak Detector. Model: FXIDV	Mechanical Line Leak Detector. Model:
x Tank Overfill / High-Level Sensor. Model: Mag 1	Tank Overfill / High-Level Sensor. Model:
Other (specify equipment type and model in Section E on Page 2).	Other (specify equipment type and model in Section E on Page 2).
Tank ID:	**Tank ID:**
In-Tank Gauging Probe. Model:	In-Tank Gauging Probe. Model:
Annular Space or Vault Sensor. Model:	Annular Space or Vault Sensor. Model:
Piping Sump / Trench Sensor(s). Model:	Piping Sump / Trench Sensor(s). Model:
Fill Sump Sensor(s). Model:	Fill Sump Sensor(s). Model:
Mechanical Line Leak Detector. Model:	Mechanical Line Leak Detector. Model:
Tank Overfill / High-Level Sensor. Model:	Electronic Line Leak Detector. Model:
Other (specify equipment type and model in Section E on Page 2).	Tank Overfill / High-Level Sensor. Model:
	Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: Line Sump	**Dispenser ID:**
x Dispenser Containment Sensor(s). Model: 208	Dispenser Containment Sensor(s). Model:
Shear Valve(s).	Shear Valve(s).
Dispenser Containment Float(s) and Chain(s).	Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
Dispenser Containment Sensor(s). Model:	Dispenser Containment Sensor(s). Model:
Shear Valve(s).	Shear Valve(s).
Dispenser Containment Float(s) and Chain(s).	Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
Dispenser Containment Sensor(s). Model:	Dispenser Containment Sensor(s). Model:
Shear Valve(s).	Shear Valve(s).
Dispenser Containment Float(s) and Chain(s	Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** System set-up Alarm history report

Technician Name (print): Aaron Shultz Signature: Aaron Shultz

Certification No.: 526795-UT License No.: 902034

Testing Company Name: B&T Service Station Contractors Phone No.: (805)929-8944

Testing Company Address: 630 S. Frontage Rd. Nipomo, CA 93444 Date of Testing/Servicing: 4/01/11

D. Results of Testing/Servicing

Software Version Installed: 125.09

Complete the following checklist:

X Yes	☐ No*	Is the audible alarm operational?
X Yes	☐ No*	Is the visual alarm operational?
X Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
X Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* X N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* X N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐ Yes	☐ No* X N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____%
☐ Yes*	X No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
X Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; x Water. If yes, describe causes in Section E, below.
X Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
X Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comment: Water was found in the vent sump

F. In-Tank Gauging / SIR Equipment:

x Check this box if tank gauging is used only for inventory control.
Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

Yes	No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
Yes	No*	Were all tank gauging probes visually inspected for damage and residue buildup?
Yes	No*	Was accuracy of system product level readings tested?
Yes	No*	Was accuracy of system water level readings tested?
Yes	No*	Were all probes reinstalled properly?
Yes	No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): Check this box if LLDs are not installed.

Complete the following checklist:

X Yes	No* N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: 3 g.p.h.; 0.1 g.p.h ; 0.2 g.p.h.
X Yes	No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
X Yes	No*	Was the testing apparatus properly calibrated?
X Yes	No* N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
Yes	No* X N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
Yes	No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
Yes	No* X N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
Yes	No* X N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
X Yes	No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Direct Relief	Facility ID #:
Facility Address: 27 La Patera Lane Goleta, CA	Reason for submitting this Form (check one) ☐ Change of Designated Operator
Facility Phone #:805-964-4767	☒ In Update Certification Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY
ALTERNATE 1 ***(Optional)***

Designated Operator's Name: *Christopher Fasse*	Relation to UST Facility (check one): ☐ Owner
Business Name (if different from above): *B&T Service Station Contractors*	☐ Operator ☐ Employee
Designated Operator's Phone #: *805.929-8944*	✱ Service Technician ☐ Third Party
International Code Council Certification #: 8020735 UC	Expiration Date: 03/17/12

ALTERNATE 2 ***(Optional)***

Designated Operator's Name: *Marcus Garcia*	Relation to UST Facility (check one): ☐ Owner
Business Name (if different from above): *B&T Service Station Contractors*	☐ Operator ☐ Employee
Designated Operator's Phone #: *805-929-8944*	✱ Service Technician ☐ Third Party
International Code Council Certification #:	Expiration Date: 07/14/12

NOTE: THE LOCAL REGULATORY AGENCY MUST BE NOTIFIED OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f)

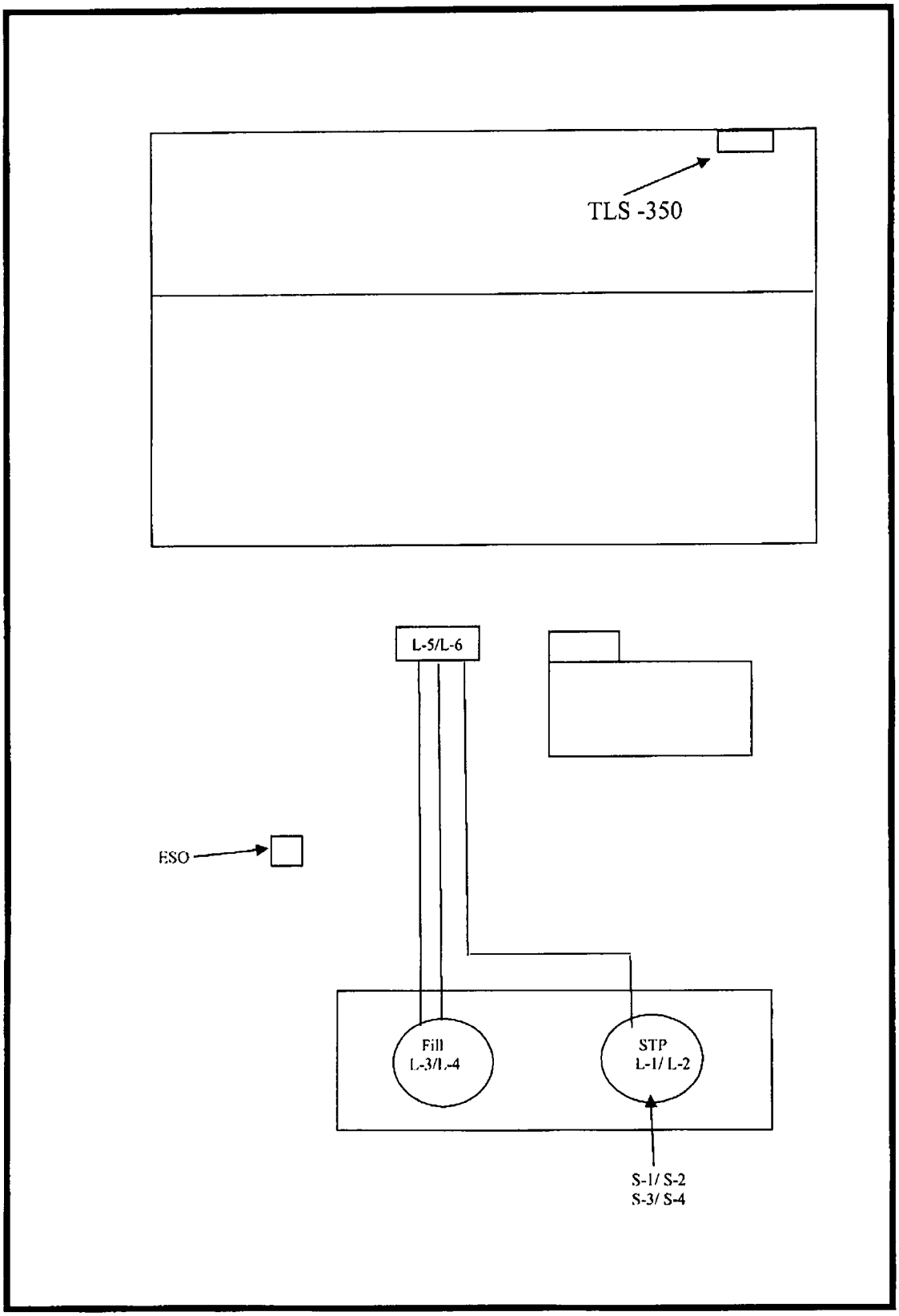
Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER OR AGENT OF OWNER (please print): Judy Partch
SIGNATURE OF TANK OWNER OR OWNER'S AGENT: Judy Partch

DATE: 04/06/11 **OWNER'S PHONE#:** 805-964-4767

UST Monitoring Site Plan

Site Address: 27 S. La Patera Santa Barbara



04/01/11

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Direct Relief Bldg. No.:

Site Address: 27 S. La Patera Lane Goleta, CA Zip: 93117

Facility Contact Person: Judy Partch Contact Phone No.: (805) 964-4767

Make/Model of Monitoring System: TLS 350 Date of Testing/Servicing: 04/06/10

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T1 Diesel x In-Tank Gauging Probe. Model: Mag 1 x Annular Space or Vault Sensor. Model: 420/Vac x Piping Sump / Trench Sensor(s). Model: 208 x Fill Sump Sensor(s). Model: 208 x Mechanical Line Leak Detector. Model: FXIDV x Tank Overfill / High-Level Sensor. Model: Mag 1 ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** ☐ In-Tank Gauging Probe. Model: ☐ Annular Space or Vault Sensor. Model: ☐ Piping Sump / Trench Sensor(s). Model: ☐ Fill Sump Sensor(s). Model: ☐ Mechanical Line Leak Detector. Model: ☐ Electronic Line Leak Detector. Model: ☐ Tank Overfill / High-Level Sensor. Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: Line Sump x Dispenser Containment Sensor(s). Model: 208 ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** ☑ System set-up ☐ Alarm history report

Technician Name (print): Aaron Shultz Signature: Aaron Shultz

Certification No.: 5266795 01/13/2012 License. No.: 902034

Testing Company Name: B&T Service Station Contractors Phone No.: (805)929-8944

Testing Company Address: 630 S. Frontage Rd. Nipomo, CA 93444 Date of Testing/Servicing: 4 / 06 / 2010

D. Results of Testing/Servicing

Software Version Installed: 125.09

Complete the following checklist:

x Yes	☐ No*	Is the audible alarm operational?
x Yes	☐ No*	Is the visual alarm operational?
x Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
x Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* x N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* x N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐ Yes	☐ No* x N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____%
☐ Yes*	x No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
x Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; x Water. If yes, describe causes in Section E, below.
x Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
x Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Found water in the vent sump. Removed and cleaned sump

F. In-Tank Gauging / SIR Equipment:

x Check this box if tank gauging is used only for inventory control.
Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

Yes	No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
Yes	No*	Were all tank gauging probes visually inspected for damage and residue buildup?
Yes	No*	Was accuracy of system product level readings tested?
Yes	No*	Was accuracy of system water level readings tested?
Yes	No*	Were all probes reinstalled properly?
Yes	No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): Check this box if LLDs are not installed.

Complete the following checklist:

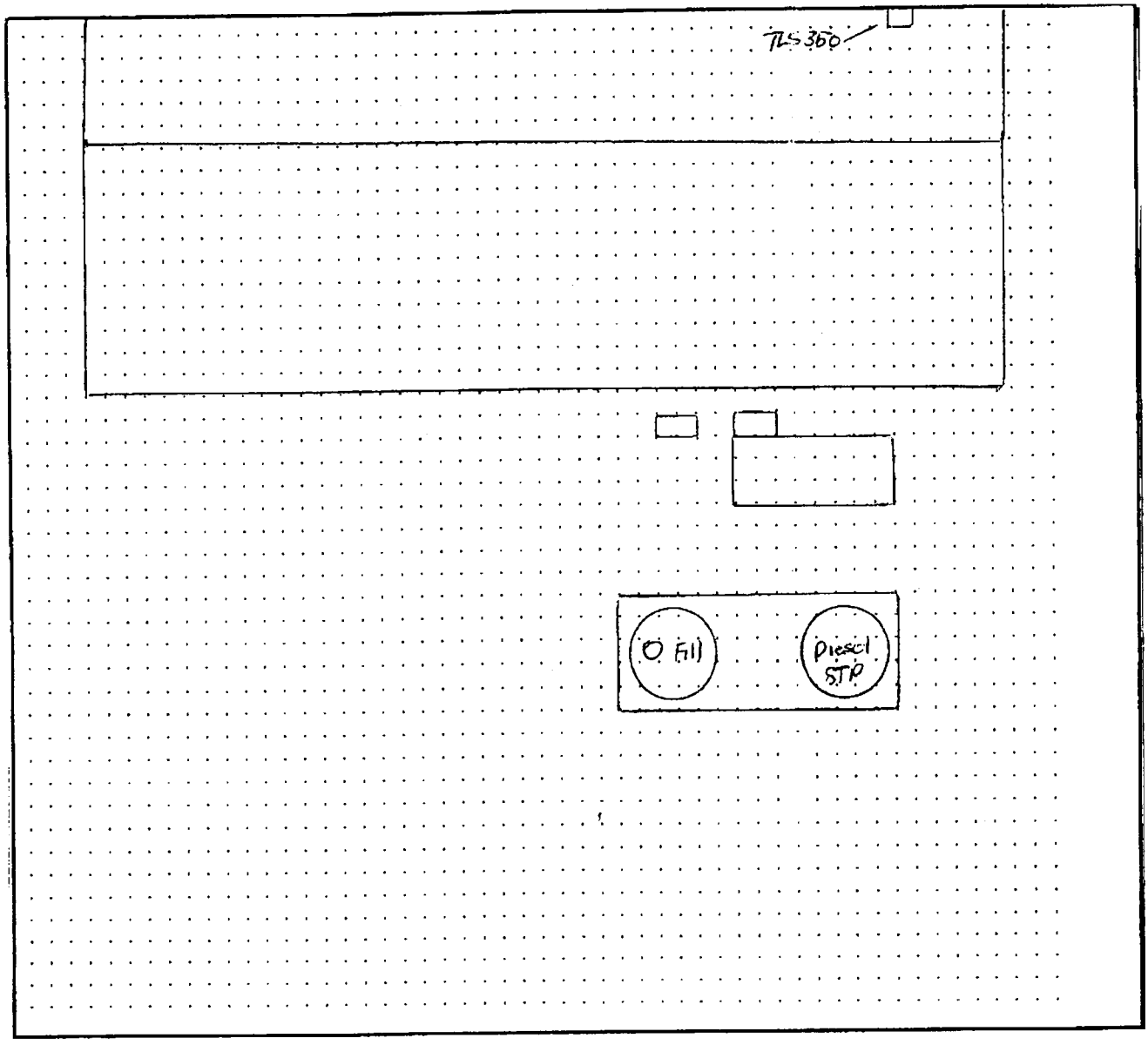
Yes	No* N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: 3 g.p.h.; 0.1 g.p.h ; 0.2 g.p.h.
Yes	No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
Yes	No*	Was the testing apparatus properly calibrated?
Yes	No* N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
Yes	No* N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
Yes	No* N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
Yes	No* N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
Yes	No* N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
Yes	No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

UST Monitoring Site Plan

Site Address: 27 S. La Patera Santa Barbara



Date map was drawn: 4 / 06 / 10

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Direct Relief	Date of Testing:	04/06/2010
Facility Address:	27 La Patera Santa Barbara, CA		
Facility Contact:	Judy Partch	Phone:	805-964-4767
Date Local Agency Was Notified of Testing :	04/02/10		
Name of Local Agency Inspector *(if present during testing)*:	Steve Mattern		

2. TESTING CONTRACTOR INFORMATION

Company Name:	B&T Service Station Contractors
Technician Conducting Test:	Aaron Shultz
Credentials[1]:	× CSLB Contractor × ICC Service Tech. SWRCB Tank Tester Other *(Specify)* _____
License Number(s):	902034

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	Hydrostatic	Vacuum	X Other	
Test Equipment Used: Visual			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 **Diesel**	2	3	4
Bucket Installation Type:	Direct Bury x Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	13"			
Wait time between applying vacuum/water and start of test:	N/A			
Test Start Time (T_I):				
Initial Reading (R_I):				
Test End Time (T_F):				
Final Reading (R_F):				
Test Duration ($T_F - T_I$):				
Change in Reading ($R_F - R_I$):				
Pass/Fail Threshold or Criteria:				
Test Result:	**Pass** **Fail**	**Pass** **Fail**	**Pass** **Fail**	**Pass** **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 4-7-10

Leak Detector
FXT EVALUATION CHART

Site Location: Direct Relief 27 S. La Patera, Santa Barbara, CA	Service Company: B&T Service Station Contractors
Date: 04/06/2010	
Technician: Aaron Shultz	Tech Number: 5266795 UT

TYPES OF LEAK DETECTORS TESTED

[ ] XLD (116-036-5)	[ ] FX1D (116-054-5	[ ] FX2BFLD
[ ] DLD (116-017-5	[ ] FX2 (116-046-5	[ ] FX1V (116-056-5)
[ ] BFLD (XL Model 116-039-5	[ ] FX2D (116-048-5)	[ ] FX2V (116-057-5)
[ ] BFLD (116-012-5)	x FX1DV (116-055-5)	[ ] FX1DV (116-058-5)
[ ] XLP (116-035-5	[ ] FX2DV (116-053-5)	[ ] FX2DV (116-059-5
[ ] PLD (116-030-5	[ ] FX1BFLD	[ ] FX1V (116-051-5
[ ] FX1 (116-047-5	[ ]	[ ] FX2V (116-052-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering PSI/kPa	Functional Element Holding PS/kPa	Approximate Test Leak Rate ML/Min GPH	Pass/Fail Test Leak Rate ML/Min GPH	Pump PSI/kPa Pressure

Not required by inspector

Owner/Operator

_____ _____

(Signature) (Date)

Appendix B

Regulatory Records Search

Goleta Train Depot Project
South La Patera Lane
Goleta, CA 93117

Inquiry Number: 05832661.2r
October 16, 2019

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Detail Map	3
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-15
Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

SOUTH LA PATERA LANE
GOLETA, CA 93117

COORDINATES

Latitude (North):	34.4373010 - 34° 26' 14.28''
Longitude (West):	119.8433270 - 119° 50' 35.97''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	238733.2
UTM Y (Meters):	3814116.8
Elevation:	45 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5637291 GOLETA, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140601
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
SOUTH LA PATERA LANE
GOLETA, CA 93117

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CITY OF GOLETA	27 S LA PATERA LN	FINDS, ECHO	Lower	1 ft.
A2	DIRECT RELIEF INTERN	27 S LA PATERA LN	UST	Lower	1 ft.
A3	DURHAM TRANSPORTATIO	27 S LA PATERA LANE	HAZNET	Lower	1 ft.
A4	AMTRAK GOLETA LAYOVE	25 LA PATERA LN	CUPA Listings, NPDES, CIWQS, CERS	Lower	1 ft.
A5	CITY OF GOLETA	27 S LA PATERA LN	RCRA NonGen / NLR	Lower	1 ft.
A6	AMTRAK	25 LA PATERA LN	AST	Lower	1 ft.
A7	CITY OF GOLETA	27 S LA PATERA LN	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1 ft.
A8	DIRECT RELIEF INTERN	27 S. LA PATERA LANE	EMI, CERS	Lower	1 ft.
A9	SEARS WAREHOUSE	27 S LA PATERA LN	HIST UST, CUPA Listings, HAZNET	Lower	1 ft.
A10	1X SPORRS, LEWIS A	27 S LA PATERA LANE	HAZNET	Lower	1 ft.
A11	DIRECT RELIEF INTERN	27 S. LA PATERA LANE	FINDS	Lower	1 ft.
A12	AMTRAK/GOLETA FACILI	25 S LA PATERA LN	RCRA NonGen / NLR	Lower	9, 0.002, ENE
A13	SEARS WAREHOUSE	27 LA PATERA LN	SWEEPS UST, HIST UST, CA FID UST, CUPA Listings	Lower	31, 0.006, East
A14	SANTA BARBARA LEMON	30 LA PATERA S	LUST	Lower	78, 0.015, ENE
A15	BOB HAAKENSON INC -	26 S LA PATERA LN #D	CUPA Listings	Lower	91, 0.017, ESE
A16	COASTLINE PAINTING &	26 S LA PATERA LN #G	CUPA Listings	Lower	91, 0.017, ESE
A17	AMTRAK	25 LA PATERA LN	CERS HAZ WASTE, CERS	Lower	133, 0.025, SE
A18	NORTHROP GRUMMAN	30 S LA PATERA LN ST	RCRA NonGen / NLR	Lower	151, 0.029, ESE
A19	AEONIAN SEMICONDUCTO	30 S LA PATERA LN ST	RCRA NonGen / NLR	Lower	151, 0.029, ESE
A20	S.B. LEMON ASSOCIATI	30 S LA PATERA LN	SWEEPS UST, CA FID UST, CUPA Listings, CERS	Lower	151, 0.029, ESE
A21	AEONIAN SEMICONDUCTO	30 S LA PATERA LN ST	CERS HAZ WASTE	Lower	151, 0.029, ESE
A22	SANTA BARBARA LEMON	30 LA PATERA	HIST CORTESE	Lower	151, 0.029, ESE
A23	POWELL CORPORATION	30 S LA PATERA LN	RCRA NonGen / NLR	Lower	151, 0.029, ESE
A24	POWELL SKATEONE CORP	30 S LA PATERA LN	CERS HAZ WASTE, CERS	Lower	151, 0.029, ESE
A25	DAHL'S AIR CONDITION	30 S LA PATERA LN #9	CUPA Listings	Lower	151, 0.029, ESE
B26	PACIFIC MATERIALS LA	35 S LA PATERA LN	SWEEPS UST, CA FID UST, CUPA Listings	Lower	189, 0.036, SE
B27	ZAD'S	59 S LA PATERA	CUPA Listings	Lower	321, 0.061, SE
B28	BARDEX CORP-CLSD	6300 LINDMAR DR	CUPA Listings	Lower	341, 0.065, SSE
B29	PACIFIC DESIGN TECHN	6300 LINDMAR DR	RCRA NonGen / NLR	Lower	341, 0.065, SSE
B30	PACIFIC DESIGN TECHN	6300 LINDMAR DR	CERS HAZ WASTE, CERS	Lower	341, 0.065, SSE
C31	DOLLAR ROOFING	6326 LINDMAR DR	RCRA-SQG, FINDS, ECHO	Lower	380, 0.072, South
C32	BARDEX CORP	6338 LINDMAR DRIVE	RCRA-SQG, FINDS, ECHO, CUPA Listings, EMI, NPDES,...	Lower	413, 0.078, SSW
C33	ASTRO AEROSPACE	6338 LINDMAR DR	RCRA NonGen / NLR	Lower	413, 0.078, SSW
C34	ASTRO AEROSPACE CORP	6338 LINDMAR DR	CERS HAZ WASTE, CERS	Lower	413, 0.078, SSW
C35	BARDEX CORPORATION M	6338 LINDMAR DR.	CPS-SLIC	Lower	413, 0.078, SSW
C36	BARDEX CORPORATION	6338 LINDMAR DR	CERS HAZ WASTE, CERS	Lower	413, 0.078, SSW
C37	BARDEX CORPORATION	6338 LINDMAR DRIVE	CPS-SLIC, Cortese, CUPA Listings, ENF, CERS	Lower	413, 0.078, SSW
C38	MICRODYN-NADIR US IN	6325 LINDMAR DR	CERS HAZ WASTE, HAZNET, NPDES, CERS	Lower	471, 0.089, SSE
C39	MICRODYN-NADIR US IN	6325 LINDMAR DR	RCRA-LQG, CUPA Listings, EMI	Lower	471, 0.089, SSE

MAPPED SITES SUMMARY

Target Property Address:
SOUTH LA PATERA LANE
GOLETA, CA 93117

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	SORAA INC	75 B ROBIN HILL RD	RCRA-SQG, FINDS, ECHO	Lower	483, 0.091, SW
D41	MICRODYN-NADIR US IN	93 S LA PATERA LN	CERS HAZ WASTE, CERS	Lower	617, 0.117, SSE
D42	TSP FILTER INC. (FOR	93 SOUTH LA PATERA L	CPS-SLIC	Lower	617, 0.117, SSE
E43	INNOVATIVE MICRO TEC	75 ROBIN HILL RD	RCRA-LQG, ENVIROSTOR, CUPA Listings	Lower	756, 0.143, WSW
E44	LIFECEL TECHNOLOGY	75 ROBIN HILL RD	RCRA-SQG	Lower	756, 0.143, WSW
E45	ROBIN HILL	75 ROBIN HILL ROAD	HIST UST, EMI, CERS	Lower	756, 0.143, WSW
E46	KYOCERA INTERNATIONA	75 ROBIN HILL RD B	CERS HAZ WASTE, CERS	Lower	756, 0.143, WSW
E47	INNOVATIVE MICRO TEC	75 ROBIN HILL RD	CERS HAZ WASTE, CERS	Lower	756, 0.143, WSW
E48	SORAA INC	75 ROBIN HILL RD B	CUPA Listings	Lower	756, 0.143, WSW
E49	LIFECEL TECHNOLOGY,	75 ROBIN HILL RD STE	CERS HAZ WASTE, CUPA Listings, CERS	Lower	756, 0.143, WSW
E50	APPLIED MAGNETICS CO	75 ROBIN HILL RD	SWEEPS UST, CA FID UST, NPDES, WDS, CIWQS	Lower	756, 0.143, WSW
D51	SBA MATERIALS INC	107 S LA PATERA LN	CUPA Listings	Lower	756, 0.143, SSE
D52	HYDRANAUTICS A ROHN	95 LA PATERA LANE	RCRA-SQG, FINDS, ECHO	Lower	765, 0.145, SSE
D53	CA DEPT OF FOOD & AG	109 S LA PATERA LN	CUPA Listings	Lower	775, 0.147, SSE
D54	BOBRO	109 S LA PATERA LN	CERS HAZ WASTE	Lower	775, 0.147, SSE
D55	MILANO MOTORS	111 S LA PATERA LN	CUPA Listings	Lower	815, 0.154, SSE
F56	SANTA BARBARA RACING	115 ROBIN HILL RD	RCRA NonGen / NLR	Lower	834, 0.158, SSW
F57	BRUKER NANO, INC.	112 ROBIN HILL RD	CERS HAZ WASTE, CERS	Lower	852, 0.161, SSW
F58	BRUKER NANO SURFACES	112 ROBIN HILL RD	RCRA NonGen / NLR	Lower	852, 0.161, SSW
F59	VEECO INSTRUMENTS IN	112 ROBIN HILL RD	CPS-SLIC, CHMIRS, CUPA Listings	Lower	852, 0.161, SSW
F60	VEECO INSTRUMENTS IN	112 ROBIN HILL RD	AST	Lower	852, 0.161, SSW
G61	AXIS MACHINE, INC.	81 DAVID LOVE PL STE	CERS HAZ WASTE, CERS	Lower	873, 0.165, ESE
G62	AXIS MACHINE INC	81 DAVID LOVE PL STE	RCRA NonGen / NLR	Lower	873, 0.165, ESE
H63	SB LEMON ASSOCIATION	100 LA PATERA LN	SWEEPS UST, CA FID UST	Lower	892, 0.169, NNW
I64	UCSB NAVAL AIR STATI	25 25 DAVID LOVE PLA	AST, MILITARY PRIV SITES	Lower	909, 0.172, East
I65	HERTZ RENT-A-CAR	25 DAVID LOVE PL	RCRA NonGen / NLR	Lower	909, 0.172, East
I66	ENTERPRISE RENT-A-CA	25 DAVID LOVE PL	RCRA NonGen / NLR	Lower	909, 0.172, East
I67	BUDGET RENT A CAR SY	25 DAVID LOVE PL STE	RCRA NonGen / NLR	Lower	909, 0.172, East
I68	ENTERPRISE / SB AIRP	25 DAVID LOVE PL	CUPA Listings	Lower	909, 0.172, East
I69	SBA RAC PARTICIPANTS	25 DAVID LOVE PLACE	CERS TANKS, CERS	Lower	909, 0.172, East
I70	ENTERPRISE RENT-A-CA	25 DAVID LOVE PL	CERS HAZ WASTE, CERS	Lower	909, 0.172, East
I71	BUDGET RENT A CAR SY	25 DAVID LOVE PL	CERS HAZ WASTE, CERS	Lower	909, 0.172, East
H72	SB LEMON ASSOCIATION	100 LA PATERA LN	HIST UST, CUPA Listings	Lower	1002, 0.190, NNW
I73	MARBORG INDUSTRIES I	20 DAVID LOVE PL	RCRA NonGen / NLR	Lower	1006, 0.191, East
I74	MARBORG INDUSTRIES	20 DAVID LOVE PL	SWRCY, CUPA Listings, HAZNET, NPDES, CIWQS, CERS	Lower	1006, 0.191, East
I75	MARBORG INDUSTRIES -	20 DAVID LOVE	CERS HAZ WASTE, CERS	Lower	1006, 0.191, East
J76	NEAL FEAY COMPANY	133 S LA PATERA LN	CERS HAZ WASTE, CERS	Lower	1017, 0.193, SSE
J77	NEAL FEAY COMPANY	133 S LA PATERA LN	CUPA Listings	Lower	1017, 0.193, SSE
J78	NEAL FEAY COMPANY	133 LA PATERA	RCRA-SQG, CPS-SLIC, FINDS, ECHO, HAZNET	Lower	1028, 0.195, SSE

MAPPED SITES SUMMARY

Target Property Address:
SOUTH LA PATERA LANE
GOLETA, CA 93117

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	EG&G ENERGY	130 ROBIN HILL ROAD	CPS-SLIC	Lower	1092, 0.207, SSW
K80	GRANITE CONST	101 DAVID LOVE PLACE	AST, EMI	Lower	1103, 0.209, ESE
K81	GOLETA AUTO BODY	100 LOVE PL	SWEEPS UST, CA FID UST	Lower	1144, 0.217, ESE
K82	SCE SANTA BARBARA SE	103 DAVID LOVE PL	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1150, 0.218, ESE
K83	SCE SANTA BARBARA SV	103 DAVID LOVE PLACE	RCRA-LQG	Lower	1150, 0.218, ESE
K84	SCE SANTA BARBARA SE	103 DAVID LOVE PL	AST	Lower	1150, 0.218, ESE
K85	SOUTHERN CALIFORNIA	103 DAVID LOVE PL	RCRA NonGen / NLR	Lower	1150, 0.218, ESE
K86	SOUTHERN CALIFORNIA	103 DAVID LOVE PL	LUST, CUPA Listings	Lower	1150, 0.218, ESE
K87	BERBER HEAVY EQUIP.	110 LOVE PL	SWEEPS UST, CA FID UST	Lower	1175, 0.223, ESE
K88	GOLETA AUTO BODY	100 DAVID LOVE PL	CUPA Listings	Lower	1186, 0.225, ESE
K89	GOLETA AUTO BODY	100 DAVID LOVE	RCRA-SQG, FINDS, ECHO	Lower	1186, 0.225, ESE
L90	SANTA BARBARA AIRPOR	DAVID LOVE PL	LUST	Lower	1251, 0.237, East
K91	TIERRA CONTRACTING I	110 DAVID LOVE PL	LUST, HIST UST, CUPA Listings	Lower	1261, 0.239, ESE
K92	TIERRA CONTRACTING I	110 DAVID LOVE PLACE	LUST, HIST UST, HIST CORTESE	Lower	1261, 0.239, ESE
93	WESTERN WEB PRINTING	36 AERO CAMINO	CUPA Listings	Lower	1274, 0.241, West
94	SANTA BARBARA CRIME	6190 BOTELLO RD	CUPA Listings	Lower	1281, 0.243, ESE
L95	ROBERT KIESTER PLACE	834 ROBERT KIESTER P	LUST	Lower	1347, 0.255, East
96	SB DODGE	6290 HOLLISTER AVE	LUST, SWEEPS UST, HIST UST, CUPA Listings	Lower	1482, 0.281, SSE
97	VISTA STEEL	103 PERES RD	LUST, SWEEPS UST, CA FID UST, CUPA Listings, HIST...	Lower	1535, 0.291, East
M98	APPLIED MAGNETICS BU	6300 HOLLISTER	Notify 65	Lower	1567, 0.297, South
M99	FORMER APPLIED MAGNE	6300 HOLLISTER AVENU	ENVIROSTOR, CPS-SLIC, CUPA Listings, ENF, Notify...	Lower	1567, 0.297, South
M100	APPLIED MAGNETICS CO	6300 HOLLISTER AVENU	CPS-SLIC, HIST UST, CA FID UST, RCRA NonGen / NLR,...	Lower	1567, 0.297, South
101	ARCEW ORNAMENTAL IRO	800 BECKNELL RD	CPS-SLIC, SWEEPS UST, CA FID UST, CUPA Listings	Lower	1622, 0.307, ESE
N102	BERGAN BRUNSWICK	99 AERO CAMINO	LUST	Lower	1666, 0.316, WSW
N103	BERGAN BRUNSWICK	99 AERO CAMINO	LUST, HIST UST	Lower	1666, 0.316, WSW
O104	ARROWHEAD SANTA BARB	122 AERO CAMINO	LUST, HIST UST, CUPA Listings	Lower	1711, 0.324, SW
O105	ARROWHEAD DRINKING W	122 AERO CAMINO	LUST, HIST CORTESE	Lower	1711, 0.324, SW
M106	CITY OF SANTA BARBAR	1301 FIRESTONE RD	LUST, CUPA Listings	Lower	1723, 0.326, South
107	USCOE/ARITOR-TANK #3	1401 FIRESTONE RD	LUST	Lower	1781, 0.337, South
P108	ROBIN HILL ROAD/HOLL		Notify 65	Lower	1889, 0.358, SSW
P109	ELECTROMAGNETIC SYST	6380 HOLLISTER AVENU	ENVIROSTOR, CPS-SLIC, HIST UST, CUPA Listings,...	Lower	1903, 0.360, SSW
P110	RAYTHEON EWS OPERATI	6380 HOLLISTER AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQG, 2020	Lower	1903, 0.360, SSW
P111	RAYTHEON SYSTEMS COM	6380 HOLLISTER AVE	CPS-SLIC, WDS	Lower	1903, 0.360, SSW
O112	MACALUSO PROPERTY (F	137 AERO CAMINO	CPS-SLIC, CUPA Listings	Lower	1915, 0.363, SW
Q113	USCOE-TANK #239	640 MOLLENHAVER RD	LUST	Lower	2028, 0.384, ESE
114	CONTINENTAL BAKING C	153 AERO CAMINO	LUST, HIST CORTESE	Lower	2069, 0.392, SW
Q115	6100 HOLLISTER AVENU	6100 HOLLISTER AVENU	CPS-SLIC, NPDES	Lower	2099, 0.398, ESE
R116	GIBRALTAR MINING CO.	6144 CALLE REAL	SEMS	Lower	2127, 0.403, ENE
R117	LOS PADRES NATIONAL	6144 CALLE REAL	ENVIROSTOR	Lower	2127, 0.403, ENE

MAPPED SITES SUMMARY

Target Property Address:
SOUTH LA PATERA LANE
GOLETA, CA 93117

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R118	LOS PADRES NAT'L FOR	6144 CALLE REAL	SEMS, RCRA-SQG, FINDS, ECHO	Lower	2127, 0.403, ENE
S119	BUILDING 225	700 BOTELLO ROAD	CPS-SLIC, HIST UST, CUPA Listings	Lower	2130, 0.403, East
S120	SANTA BARBARA AIRPOR	691 BOTELLO	LUST, CPS-SLIC, CUPA Listings	Lower	2151, 0.407, East
T121	SANTA BARBARA AVIATI	610 MARXMILLER RD	LUST	Lower	2207, 0.418, SE
122	SANTA BARBARA AVIATI	20 ARNOLD PL	LUST, CUPA Listings, HIST CORTESE	Lower	2211, 0.419, SSW
U123	MISSION COUNTRY PHOT	178 AERO CAMINO	ENVIROSTOR, CUPA Listings	Lower	2235, 0.423, SW
T124	SANTA BARBARA AVIATI	619 MARXMILLER	LUST, CUPA Listings, HIST CORTESE	Lower	2330, 0.441, SE
125	MARIPRO INC	1522 COOK PL	LUST, CUPA Listings	Lower	2446, 0.463, South
U126	GOLD COAST DAIRY	6416 HOLLISTER AVE	LUST, CUPA Listings, HIST CORTESE	Lower	2450, 0.464, SW
U127	DISCOUNT MUFFLER & B	6410 HOLLISTER AVE	LUST, CUPA Listings, HIST CORTESE	Lower	2460, 0.466, SW
U128	BUILDING 306	1699 FIRESTONE ROAD	LUST, HIST UST, CUPA Listings, HIST CORTESE	Lower	2481, 0.470, SW
129	MCAS GOLETA		ENVIROSTOR	Lower	2581, 0.489, ESE
130		SHERRIL WAY & VEGA D	Notify 65	Lower	3165, 0.599, NE
V131	SANTA BARBARA MUN AI		FUDS	Lower	3825, 0.724, SSE
V132	SMALL ARMS RANGE COM		UXO	Lower	3825, 0.724, SSE
W133	SBA NEW TERMINAL PRO	500 FOWLER RD	ENVIROSTOR, LUST, CUPA Listings, EMI, CIWQS, CERS	Lower	4501, 0.852, SSE
W134	SANTA BARBARA AIRPOR	500 FOWLER ROAD	Notify 65	Lower	4501, 0.852, SSE
X135	HOFF GENERAL HOSPITA		FUDS	Lower	5188, 0.983, SE
X136	HOFF GENERAL HOSP		ENVIROSTOR	Lower	5193, 0.984, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal RCRA generators list

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---------- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP ---- Voluntary Cleanup Program Properties
INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---- Waste Management Unit Database
HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local 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

DOD ---- Department of Defense Sites

EXECUTIVE SUMMARY

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
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
DRYCLEANERS	Cleaner Facilities
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 07/19/2019 has revealed that there are 2 SEMS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GIBRALTAR MINING CO. Site ID: 0903156 EPA Id: CA1122390437	6144 CALLE REAL	ENE 1/4 - 1/2 (0.403 mi.)	R116	438
LOS PADRES NAT'L FOR	***6144 CALLE REAL***	***ENE 1/4 - 1/2 (0.403 mi.)***	***R118***	***440***

Site ID: 0904258
EPA Id: CA4122307636

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RAYTHEON EWS OPERATI	***6380 HOLLISTER AVE***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P110***	***403***
Site ID: 0903364 EPA Id: CAD001425206				

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RAYTHEON EWS OPERATI	***6380 HOLLISTER AVE***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P110***	***403***
EPA ID:: CAD001425206				

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1

RCRA-TSDF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RAYTHEON EWS OPERATI EPA ID:: CAD001425206	***6380 HOLLISTER AVE***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P110***	***403***

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICRODYN-NADIR US IN EPA ID:: CAD982403321	***6325 LINDMAR DR***	***SSE 0 - 1/8 (0.089 mi.)***	***C39***	***136***
INNOVATIVE MICRO TEC EPA ID:: CAD008342198	***75 ROBIN HILL RD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E43***	***156***
SCE SANTA BARBARA SV EPA ID:: CAD981681679	103 DAVID LOVE PLACE	ESE 1/8 - 1/4 (0.218 mi.)	K83	320

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR ROOFING EPA ID:: CAD981656655	***6326 LINDMAR DR***	***S 0 - 1/8 (0.072 mi.)***	***C31***	***75***
BARDEX CORP EPA ID:: CAD981674013	***6338 LINDMAR DRIVE***	***SSW 0 - 1/8 (0.078 mi.)***	***C32***	***76***
SORAA INC EPA ID:: CAR000242735	***75 B ROBIN HILL RD***	***SW 0 - 1/8 (0.091 mi.)***	***40***	***150***
LIFECEL TECHNOLOGY EPA ID:: CAR000214767	75 ROBIN HILL RD	WSW 1/8 - 1/4 (0.143 mi.)	E44	168
HYDRANAUTICS A ROHN EPA ID:: CAD981401573	***95 LA PATERA LANE***	***SSE 1/8 - 1/4 (0.145 mi.)***	***D52***	***242***
NEAL FEAY COMPANY	***133 LA PATERA***	***SSE 1/8 - 1/4 (0.195 mi.)***	***J78***	***307***

EPA ID:: CAD981426745

GOLETA AUTO BODY	***100 DAVID LOVE***	***ESE 1/8 - 1/4 (0.225 mi.)***	***K89***	***334***

EPA ID:: CAD046452116

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/29/2019 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INNOVATIVE MICRO TEC Status: Inactive - Needs Evaluation Facility Id: 71002200	***75 ROBIN HILL RD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E43***	***156***
FORMER APPLIED MAGNE Status: Inactive - Needs Evaluation Facility Id: 71003070	***6300 HOLLISTER AVENU***	***S 1/4 - 1/2 (0.297 mi.)***	***M99***	***362***
ELECTROMAGNETIC SYST Status: Refer: Other Agency Status: Refer: RWQCB Facility Id: 71002133 Facility Id: 80001519	***6380 HOLLISTER AVENU***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P109***	***388***
LOS PADRES NATIONAL Status: Refer: Other Agency Facility Id: 42960001	6144 CALLE REAL	ENE 1/4 - 1/2 (0.403 mi.)	R117	438
MISSION COUNTRY PHOT Status: Inactive - Needs Evaluation Facility Id: 71003278	***178 AERO CAMINO***	***SW 1/4 - 1/2 (0.423 mi.)***	***U123***	***454***
MCAS GOLETA Status: Inactive - Needs Evaluation Facility Id: 80000539		ESE 1/4 - 1/2 (0.489 mi.)	129	482
SBA NEW TERMINAL PRO Status: Inactive - Needs Evaluation Facility Id: 71000030	***500 FOWLER RD***	***SSE 1/2 - 1 (0.852 mi.)***	***W133***	***485***
HOFF GENERAL HOSP Status: Inactive - Needs Evaluation Facility Id: 80000266		SE 1/2 - 1 (0.984 mi.)	X136	494

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 24 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANTA BARBARA LEMON	30 LA PATERA S	ENE 0 - 1/8 (0.015 mi.)	A14	40
Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Status: Case Closed Global Id: T0608300176 Global ID: T0608300176				
SOUTHERN CALIFORNIA	***103 DAVID LOVE PL***	***ESE 1/8 - 1/4 (0.218 mi.)***	***K86***	***326***
Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0608388955				
SANTA BARBARA AIRPOR	DAVID LOVE PL	E 1/8 - 1/4 (0.237 mi.)	L90	336
Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0608300211				
TIERRA CONTRACTING I	***110 DAVID LOVE PL***	***ESE 1/8 - 1/4 (0.239 mi.)***	***K91***	***337***
Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0608300013				
TIERRA CONTRACTING I	***110 DAVID LOVE PLACE***	***ESE 1/8 - 1/4 (0.239 mi.)***	***K92***	***341***
Database: LUST REG 3, Date of Government Version: 05/19/2003 Status: Case Closed Global ID: T0608300013				
ROBERT KIESTER PLACE	834 ROBERT KIESTER P	E 1/4 - 1/2 (0.255 mi.)	L95	344
Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Status: Post remedial action monitoring Global Id: T0608366986 Global ID: T0608366986				
SB DODGE	***6290 HOLLISTER AVE***	***SSE 1/4 - 1/2 (0.281 mi.)***	***96***	***348***
Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Global Id: T0608311510				
VISTA STEEL	***103 PERES RD***	***E 1/4 - 1/2 (0.291 mi.)***	***97***	***355***
Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 06/10/2019 Status: Completed - Case Closed Status: Case Closed Global Id: T0608300692 Global ID: T0608300692				
BERGAN BRUNSWICK	99 AERO CAMINO	WSW 1/4 - 1/2 (0.316 mi.)	N102	375
Database: LUST REG 3, Date of Government Version: 05/19/2003				

Status: Case Closed
Global ID: T0608300303

BERGAN BRUNSWICK ***99 AERO CAMINO*** ***WSW 1/4 - 1/2 (0.316 mi.)*** ***N103*** ***377***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608300303

ARROWHEAD SANTA BARB ***122 AERO CAMINO*** ***SW 1/4 - 1/2 (0.324 mi.)*** ***O104*** ***378***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608300062

ARROWHEAD DRINKING W ***122 AERO CAMINO*** ***SW 1/4 - 1/2 (0.324 mi.)*** ***O105*** ***382***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Status: Case Closed
Global ID: T0608300062

CITY OF SANTA BARBAR ***1301 FIRESTONE RD*** ***S 1/4 - 1/2 (0.326 mi.)*** ***M106*** ***384***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300580
Global ID: T0608300580

USCOE/ARITOR-TANK #3 1401 FIRESTONE RD S 1/4 - 1/2 (0.337 mi.) 107 387
Database: LUST REG 3, Date of Government Version: 05/19/2003
Status: Case Closed
Global ID: T0608300651

USCOE-TANK #239 640 MOLLENHAVER RD ESE 1/4 - 1/2 (0.384 mi.) Q113 432
Database: LUST REG 3, Date of Government Version: 05/19/2003
Status: Case Closed
Global ID: T0608300652

CONTINENTAL BAKING C ***153 AERO CAMINO*** ***SW 1/4 - 1/2 (0.392 mi.)*** ***114*** ***433***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300178
Global ID: T0608300178

SANTA BARBARA AIRPOR ***691 BOTELLO*** ***E 1/4 - 1/2 (0.407 mi.)*** ***S120*** ***444***
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Global Id: T0608348137

SANTA BARBARA AVIATI 610 MARXMILLER RD SE 1/4 - 1/2 (0.418 mi.) T121 448
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300617
Global ID: T0608300617

SANTA BARBARA AVIATI ***20 ARNOLD PL*** ***SSW 1/4 - 1/2 (0.419 mi.)*** ***122*** ***450***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed

Status: Case Closed
Global Id: T0608300150
Global ID: T0608300150

SANTA BARBARA AVIATI ***619 MARXMILLER*** ***SE 1/4 - 1/2 (0.441 mi.)*** ***T124*** ***455***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300108
Global ID: T0608300108

MARIPRO INC ***1522 COOK PL*** ***S 1/4 - 1/2 (0.463 mi.)*** ***125*** ***458***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Status: Case Closed
Global ID: T0608300650

GOLD COAST DAIRY ***6416 HOLLISTER AVE*** ***SW 1/4 - 1/2 (0.464 mi.)*** ***U126*** ***460***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300185
Global ID: T0608300185

DISCOUNT MUFFLER & B ***6410 HOLLISTER AVE*** ***SW 1/4 - 1/2 (0.466 mi.)*** ***U127*** ***464***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Remedial action (cleanup) Underway
Global Id: T0608300018
Global ID: T0608300018

BUILDING 306 ***1699 FIRESTONE ROAD*** ***SW 1/4 - 1/2 (0.470 mi.)*** ***U128*** ***475***
Database: LUST REG 3, Date of Government Version: 05/19/2003
Database: LUST, Date of Government Version: 06/10/2019
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0608300073
Global ID: T0608300073

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 15 CPS-SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BARDEX CORPORATION M	6338 LINDMAR DR.	SSW 0 - 1/8 (0.078 mi.)	C35	92

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Assessment & Interim Remedial Action
Global Id: T10000008818

BARDEX CORPORATION ***6338 LINDMAR DRIVE*** ***SSW 0 - 1/8 (0.078 mi.)*** ***C37*** ***102***
Database: SLIC REG 3, Date of Government Version: 05/18/2006
Database: CPS-SLIC, Date of Government Version: 06/10/2019

Facility Status: Open - Remediation
Facility Status: Completed - Case Closed
Facility Status: Pollution Characterization
Global Id: SL0608334912
Global Id: T10000006458

TSP FILTER INC. (FOR	93 SOUTH LA PATERA L	SSE 0 - 1/8 (0.117 mi.)	D42	155

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Remediation
Global Id: T10000008661

VEECO INSTRUMENTS IN	***112 ROBIN HILL RD***	***SSW 1/8 - 1/4 (0.161 mi.)***	***F59***	***254***

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Completed - Case Closed
Global Id: T10000003017

NEAL FEAY COMPANY	***133 LA PATERA***	***SSE 1/8 - 1/4 (0.195 mi.)***	***J78***	***307***

Database: SLIC REG 3, Date of Government Version: 05/18/2006
Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Site Assessment
Facility Status: Pollution Characterization
Global Id: SL0608396897

EG&G ENERGY	130 ROBIN HILL ROAD	SSW 1/8 - 1/4 (0.207 mi.)	79	312

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Completed - Case Closed
Global Id: T10000000293

FORMER APPLIED MAGNE	***6300 HOLLISTER AVENU***	***S 1/4 - 1/2 (0.297 mi.)***	***M99***	***362***

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Verification Monitoring
Global Id: SL0608373605

APPLIED MAGNETICS CO	***6300 HOLLISTER AVENU***	***S 1/4 - 1/2 (0.297 mi.)***	***M100***	***369***

Database: SLIC REG 3, Date of Government Version: 05/18/2006
Facility Status: Preliminary Site Assessment Underway

ARCEW ORNAMENTAL IRO	***800 BECKNELL RD***	***ESE 1/4 - 1/2 (0.307 mi.)***	***101***	***373***

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Completed - Case Closed
Global Id: T10000005982

ELECTROMAGNETIC SYST	***6380 HOLLISTER AVENU***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P109***	***388***

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Verification Monitoring
Global Id: SLT3S0731307

RAYTHEON SYSTEMS COM	***6380 HOLLISTER AVE***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P111***	***429***

Database: SLIC REG 3, Date of Government Version: 05/18/2006
Facility Status: Post Remediation Action Monitoring

MACALUSO PROPERTY (F	***137 AERO CAMINO***	***SW 1/4 - 1/2 (0.363 mi.)***	***O112***	***431***

Database: SLIC REG 3, Date of Government Version: 05/18/2006
Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Open - Site Assessment
Facility Status: Pollution Characterization
Global Id: SLT3S0791309

6100 HOLLISTER AVENU	***6100 HOLLISTER AVENU***	***ESE 1/4 - 1/2 (0.398 mi.)***	***Q115***	***436***

Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Completed - Case Closed
Global Id: T10000006954

BUILDING 225	***700 BOTELLO ROAD***	***E 1/4 - 1/2 (0.403 mi.)***	***S119***	***442***

Database: CPS-SLIC, Date of Government Version: 06/10/2019

Facility Status: Completed - Case Closed
Global Id: T10000006622

SANTA BARBARA AIRPOR ***691 BOTELLO*** ***E 1/4 - 1/2 (0.407 mi.)*** ***S120*** ***444***
Database: CPS-SLIC, Date of Government Version: 06/10/2019
Facility Status: Completed - Case Closed
Global Id: T10000006623

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DIRECT RELIEF INTERN	27 S LA PATERA LN	0 - 1/8 (0.000 mi.)	A2	8
Database: UST, Date of Government Version: 06/10/2019				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 5 AST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMTRAK	25 LA PATERA LN	0 - 1/8 (0.000 mi.)	A6	20
Database: AST, Date of Government Version: 07/06/2016				
VEECO INSTRUMENTS IN	112 ROBIN HILL RD	SSW 1/8 - 1/4 (0.161 mi.)	F60	258
Database: AST, Date of Government Version: 07/06/2016				
UCSB NAVAL AIR STATI	***25 25 DAVID LOVE PLA***	***E 1/8 - 1/4 (0.172 mi.)***	***I64***	***267***
Database: AST, Date of Government Version: 07/06/2016				
GRANITE CONST	***101 DAVID LOVE PLACE***	***ESE 1/8 - 1/4 (0.209 mi.)***	***K80***	***313***
Database: AST, Date of Government Version: 07/06/2016				
SCE SANTA BARBARA SE	103 DAVID LOVE PL	ESE 1/8 - 1/4 (0.218 mi.)	K84	324
Database: AST, Date of Government Version: 07/06/2016				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 06/11/2019 has revealed that there is 1

SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARBORG INDUSTRIES Cert Id: RC12273	***20 DAVID LOVE PL***	***E 1/8 - 1/4 (0.191 mi.)***	***I74***	***286***

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 08/14/2019 has revealed that there are 20 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF GOLETA	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A7***	***20***
AMTRAK	***25 LA PATERA LN***	***SE 0 - 1/8 (0.025 mi.)***	***A17***	***50***
AEONIAN SEMICONDUCTO	30 S LA PATERA LN ST	ESE 0 - 1/8 (0.029 mi.)	A21	59
POWELL SKATEONE CORP	***30 S LA PATERA LN***	***ESE 0 - 1/8 (0.029 mi.)***	***A24***	***62***
PACIFIC DESIGN TECHN	***6300 LINDMAR DR***	***SSE 0 - 1/8 (0.065 mi.)***	***B30***	***71***
ASTRO AEROSPACE CORP	***6338 LINDMAR DR***	***SSW 0 - 1/8 (0.078 mi.)***	***C34***	***90***
BARDEX CORPORATION	***6338 LINDMAR DR***	***SSW 0 - 1/8 (0.078 mi.)***	***C36***	***93***
MICRODYN-NADIR US IN	***6325 LINDMAR DR***	***SSE 0 - 1/8 (0.089 mi.)***	***C38***	***117***
MICRODYN-NADIR US IN	***93 S LA PATERA LN***	***SSE 0 - 1/8 (0.117 mi.)***	***D41***	***152***
KYOCERA INTERNATIONA	***75 ROBIN HILL RD B***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E46***	***179***
INNOVATIVE MICRO TEC	***75 ROBIN HILL RD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E47***	***185***
LIFECEL TECHNOLOGY,	***75 ROBIN HILL RD STE***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E49***	***227***
BOBRO	109 S LA PATERA LN	SSE 1/8 - 1/4 (0.147 mi.)	D54	244
BRUKER NANO, INC.	***112 ROBIN HILL RD***	***SSW 1/8 - 1/4 (0.161 mi.)***	***F57***	***250***
AXIS MACHINE, INC.	***81 DAVID LOVE PL STE***	***ESE 1/8 - 1/4 (0.165 mi.)***	***G61***	***259***
ENTERPRISE RENT-A-CA	***25 DAVID LOVE PL***	***E 1/8 - 1/4 (0.172 mi.)***	***I70***	***275***
BUDGET RENT A CAR SY	***25 DAVID LOVE PL***	***E 1/8 - 1/4 (0.172 mi.)***	***I71***	***281***
MARBORG INDUSTRIES -	***20 DAVID LOVE***	***E 1/8 - 1/4 (0.191 mi.)***	***I75***	***296***
NEAL FEAY COMPANY	***133 S LA PATERA LN***	***SSE 1/8 - 1/4 (0.193 mi.)***	***J76***	***303***
SCE SANTA BARBARA SE	***103 DAVID LOVE PL***	***ESE 1/8 - 1/4 (0.218 mi.)***	***K82***	***314***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS WAREHOUSE Comp Number: 2088	***27 LA PATERA LN***	***E 0 - 1/8 (0.006 mi.)***	***A13***	***39***
S.B. LEMON ASSOCIATI	***30 S LA PATERA LN***	***ESE 0 - 1/8 (0.029 mi.)***	***A20***	***56***

Comp Number: 2465				
PACIFIC MATERIALS LA	***35 S LA PATERA LN***	***SE 0 - 1/8 (0.036 mi.)***	***B26***	***67***
Comp Number: 993				
APPLIED MAGNETICS CO	***75 ROBIN HILL RD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E50***	***231***
Comp Number: 369				
SB LEMON ASSOCIATION	***100 LA PATERA LN***	***NNW 1/8 - 1/4 (0.169 mi.)***	***H63***	***264***
Comp Number: 76				
GOLETA AUTO BODY	***100 LOVE PL***	***ESE 1/8 - 1/4 (0.217 mi.)***	***K81***	***314***
Comp Number: 318				
BERBER HEAVY EQUIP.	***110 LOVE PL***	***ESE 1/8 - 1/4 (0.223 mi.)***	***K87***	***332***
Comp Number: 1709				
Comp Number: 3729				

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 6 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS WAREHOUSE	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A9***	***34***
Facility Id: 00000053650				
SEARS WAREHOUSE	***27 LA PATERA LN***	***E 0 - 1/8 (0.006 mi.)***	***A13***	***39***
ROBIN HILL	***75 ROBIN HILL ROAD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E45***	***170***
Facility Id: 00000001253				
SB LEMON ASSOCIATION	***100 LA PATERA LN***	***NNW 1/8 - 1/4 (0.190 mi.)***	***H72***	***283***
Facility Id: 00000020146				
TIERRA CONTRACTING I	***110 DAVID LOVE PL***	***ESE 1/8 - 1/4 (0.239 mi.)***	***K91***	***337***
Facility Id: 00000014753				
TIERRA CONTRACTING I	***110 DAVID LOVE PLACE***	***ESE 1/8 - 1/4 (0.239 mi.)***	***K92***	***341***

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 08/14/2019 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF GOLETA	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A7***	***20***
SBA RAC PARTICIPANTS	***25 DAVID LOVE PLACE***	***E 1/8 - 1/4 (0.172 mi.)***	***I69***	***273***
SCE SANTA BARBARA SE	***103 DAVID LOVE PL***	***ESE 1/8 - 1/4 (0.218 mi.)***	***K82***	***314***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS WAREHOUSE Facility Id: 42000993 Status: I	***27 LA PATERA LN***	***E 0 - 1/8 (0.006 mi.)***	***A13***	***39***
S.B. LEMON ASSOCIATI Facility Id: 42000441 Status: I	***30 S LA PATERA LN***	***ESE 0 - 1/8 (0.029 mi.)***	***A20***	***56***
PACIFIC MATERIALS LA Facility Id: 42000631 Status: I	***35 S LA PATERA LN***	***SE 0 - 1/8 (0.036 mi.)***	***B26***	***67***
APPLIED MAGNETICS CO Facility Id: 42001778 Status: A	***75 ROBIN HILL RD***	***WSW 1/8 - 1/4 (0.143 mi.)***	***E50***	***231***
SB LEMON ASSOCIATION Facility Id: 42003181 Status: I	***100 LA PATERA LN***	***NNW 1/8 - 1/4 (0.169 mi.)***	***H63***	***264***
GOLETA AUTO BODY Facility Id: 42003192 Status: I	***100 LOVE PL***	***ESE 1/8 - 1/4 (0.217 mi.)***	***K81***	***314***
BERBER HEAVY EQUIP. Facility Id: 42001486 Status: I	***110 LOVE PL***	***ESE 1/8 - 1/4 (0.223 mi.)***	***K87***	***332***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 15 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF GOLETA EPA ID:: CAL000437538	27 S LA PATERA LN	0 - 1/8 (0.000 mi.)	A5	18
AMTRAK/GOLETA FACILI EPA ID:: CAL000182730	25 S LA PATERA LN	ENE 0 - 1/8 (0.002 mi.)	A12	37
NORTHROP GRUMMAN EPA ID:: CAL000398817	30 S LA PATERA LN ST	ESE 0 - 1/8 (0.029 mi.)	A18	53
AEONIAN SEMICONDUCTO EPA ID:: CAL000434361	30 S LA PATERA LN ST	ESE 0 - 1/8 (0.029 mi.)	A19	54
POWELL CORPORATION EPA ID:: CAL000026371	30 S LA PATERA LN	ESE 0 - 1/8 (0.029 mi.)	A23	61
PACIFIC DESIGN TECHN EPA ID:: CAL000338950	6300 LINDMAR DR	SSE 0 - 1/8 (0.065 mi.)	B29	70
ASTRO AEROSPACE	6338 LINDMAR DR	SSW 0 - 1/8 (0.078 mi.)	C33	89

EPA ID:: CAL000265298				
SANTA BARBARA RACING EPA ID:: CAL000443230	115 ROBIN HILL RD	SSW 1/8 - 1/4 (0.158 mi.)	F56	249
BRUKER NANO SURFACES EPA ID:: CAL000358288	112 ROBIN HILL RD	SSW 1/8 - 1/4 (0.161 mi.)	F58	253
AXIS MACHINE INC EPA ID:: CAL000367513	81 DAVID LOVE PL STE	ESE 1/8 - 1/4 (0.165 mi.)	G62	263
HERTZ RENT-A-CAR EPA ID:: CAL000347372	25 DAVID LOVE PL	E 1/8 - 1/4 (0.172 mi.)	I65	268
ENTERPRISE RENT-A-CA EPA ID:: CAL000347645	25 DAVID LOVE PL	E 1/8 - 1/4 (0.172 mi.)	I66	270
BUDGET RENT A CAR SY EPA ID:: CAL000347583	25 DAVID LOVE PL STE	E 1/8 - 1/4 (0.172 mi.)	I67	271
MARBORG INDUSTRIES I EPA ID:: CAL000326887	20 DAVID LOVE PL	E 1/8 - 1/4 (0.191 mi.)	I73	285
SOUTHERN CALIFORNIA EPA ID:: CAL000418074	103 DAVID LOVE PL	ESE 1/8 - 1/4 (0.218 mi.)	K85	325

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 05/15/2019 has revealed that there are 2 FUDS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANTA BARBARA MUN AI		SSE 1/2 - 1 (0.724 mi.)	V131	483
HOFF GENERAL HOSPITA		SE 1/2 - 1 (0.983 mi.)	X135	493

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 05/03/2019 has revealed that there are 2 FINDS sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF GOLETA Registry ID:: 110070486907	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A1***	***8***
DIRECT RELIEF INTERN Registry ID:: 110058327948	27 S. LA PATERA LANE	0 - 1/8 (0.000 mi.)	A11	37

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 UXO site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SMALL ARMS RANGE COM		SSE 1/2 - 1 (0.724 mi.)	V132	485

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 07/06/2019 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF GOLETA	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A1***	***8***
Registry ID: 110070486907				

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BARDEX CORPORATION	***6338 LINDMAR DRIVE***	***SSW 0 - 1/8 (0.078 mi.)***	***C37***	***102***

CUPA Listings: 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.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 29 CUPA Listings sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMTRAK GOLETA LAYOVE	***25 LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011 Current Status: 1 Current Status: 2 Facility Id: FA0012654				
SEARS WAREHOUSE	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A9***	***34***
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011 Current Status: 1 Facility Id: FA0012878				
SEARS WAREHOUSE	***27 LA PATERA LN***	***E 0 - 1/8 (0.006 mi.)***	***A13***	***39***
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011 Current Status: 2 Facility Id: FA0001239				
BOB HAAKENSON INC -	26 S LA PATERA LN #D	ESE 0 - 1/8 (0.017 mi.)	A15	48
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				

Current Status: 2
Facility Id: FA0001254

COASTLINE PAINTING & 26 S LA PATERA LN #G ESE 0 - 1/8 (0.017 mi.) A16 49
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0012247

S.B. LEMON ASSOCIATI 30 S LA PATERA LN ESE 0 - 1/8 (0.029 mi.) A20 56
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Current Status: 2
Facility Id: FA0001255
Facility Id: FA0001256

DAHL'S AIR CONDITION 30 S LA PATERA LN #9 ESE 0 - 1/8 (0.029 mi.) A25 67
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0012387

PACIFIC MATERIALS LA 35 S LA PATERA LN SE 0 - 1/8 (0.036 mi.) B26 67
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0001276

ZAD'S 59 S LA PATERA SE 0 - 1/8 (0.061 mi.) B27 68
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0013640

BARDEX CORP-CLSD 6300 LINDMAR DR SSE 0 - 1/8 (0.065 mi.) B28 69
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0012796

BARDEX CORP 6338 LINDMAR DRIVE SSW 0 - 1/8 (0.078 mi.) C32 76
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0006155

BARDEX CORPORATION 6338 LINDMAR DRIVE SSW 0 - 1/8 (0.078 mi.) C37 102
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0012381

MICRODYN-NADIR US IN 6325 LINDMAR DR SSE 0 - 1/8 (0.089 mi.) C39 136
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0006150

INNOVATIVE MICRO TEC 75 ROBIN HILL RD WSW 1/8 - 1/4 (0.143 mi.) E43 156
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Current Status: 1
Facility Id: FA0001357

SORAA INC 75 ROBIN HILL RD B WSW 1/8 - 1/4 (0.143 mi.) E48 226
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0014102

LIFECEL TECHNOLOGY, 75 ROBIN HILL RD STE WSW 1/8 - 1/4 (0.143 mi.) E49 227
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011

Current Status: 1
Facility Id: FA0014311

SBA MATERIALS INC | 107 S LA PATERA LN | SSE 1/8 - 1/4 (0.143 mi.) | D51 | 240
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Current Status: 1
Facility Id: FA0012740
Facility Id: FA0012433
Facility Id: FA0013886
Facility Id: FA0013103

CA DEPT OF FOOD & AG | 109 S LA PATERA LN | SSE 1/8 - 1/4 (0.147 mi.) | D53 | 244
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0001450

MILANO MOTORS | 111 S LA PATERA LN | SSE 1/8 - 1/4 (0.154 mi.) | D55 | 248
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0014298

VEECO INSTRUMENTS IN | 112 ROBIN HILL RD | SSW 1/8 - 1/4 (0.161 mi.) | F59 | 254
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0012390

ENTERPRISE / SB AIRP | 25 DAVID LOVE PL | E 1/8 - 1/4 (0.172 mi.) | I68 | 272
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0014105

SB LEMON ASSOCIATION | 100 LA PATERA LN | NNW 1/8 - 1/4 (0.190 mi.) | H72 | 283
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0001395

MARBORG INDUSTRIES | 20 DAVID LOVE PL | E 1/8 - 1/4 (0.191 mi.) | I74 | 286
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0013921

NEAL FEAY COMPANY | 133 S LA PATERA LN | SSE 1/8 - 1/4 (0.193 mi.) | J77 | 306
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0001660

SOUTHERN CALIFORNIA | 103 DAVID LOVE PL | ESE 1/8 - 1/4 (0.218 mi.) | K86 | 326
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Current Status: 2
Current Status: 4
Facility Id: FA0002270
Facility Id: FA0013248

GOLETA AUTO BODY | 100 DAVID LOVE PL | ESE 1/8 - 1/4 (0.225 mi.) | K88 | 333
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0001397

TIERRA CONTRACTING I | 110 DAVID LOVE PL | ESE 1/8 - 1/4 (0.239 mi.) | K91 | 337
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011

Current Status: 2
Facility Id: FA0001456
Facility Id: FA0001455
Facility Id: FA0006005

WESTERN WEB PRINTING	36 AERO CAMINO	W 1/8 - 1/4 (0.241 mi.)	93	343

Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 1
Facility Id: FA0013821

SANTA BARBARA CRIME	6190 BOTELLO RD	ESE 1/8 - 1/4 (0.243 mi.)	94	343

Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011
Current Status: 2
Facility Id: FA0003306

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DIRECT RELIEF INTERN	***27 S. LA PATERA LANE***	***0 - 1/8 (0.000 mi.)***	***A8***	***31***

Facility Id: 11130

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there are 3 HAZNET sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DURHAM TRANSPORTATIO	27 S LA PATERA LANE	0 - 1/8 (0.000 mi.)	A3	9
GEPAID: CAL000021127				
SEARS WAREHOUSE	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A9***	***34***
GEPAID: CAL000410951				
1X SPORRS, LEWIS A	27 S LA PATERA LANE	0 - 1/8 (0.000 mi.)	A10	37
GEPAID: CAC000635080				

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 10 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANTA BARBARA LEMON Reg Id: 2238	30 LA PATERA	ESE 0 - 1/8 (0.029 mi.)	A22	61
TIERRA CONTRACTING I Reg Id: 1056	***110 DAVID LOVE PLACE***	***ESE 1/8 - 1/4 (0.239 mi.)***	***K92***	***341***
VISTA STEEL Reg Id: 554	***103 PERES RD***	***E 1/4 - 1/2 (0.291 mi.)***	***97***	***355***
ARROWHEAD DRINKING W Reg Id: 198	***122 AERO CAMINO***	***SW 1/4 - 1/2 (0.324 mi.)***	***O105***	***382***
CONTINENTAL BAKING C Reg Id: 2249	***153 AERO CAMINO***	***SW 1/4 - 1/2 (0.392 mi.)***	***114***	***433***
SANTA BARBARA AVIATI Reg Id: 2175	***20 ARNOLD PL***	***SSW 1/4 - 1/2 (0.419 mi.)***	***122***	***450***
SANTA BARBARA AVIATI Reg Id: 2112	***619 MARXMILLER***	***SE 1/4 - 1/2 (0.441 mi.)***	***T124***	***455***
GOLD COAST DAIRY Reg Id: 2255	***6416 HOLLISTER AVE***	***SW 1/4 - 1/2 (0.464 mi.)***	***U126***	***460***
DISCOUNT MUFFLER & B Reg Id: 1081	***6410 HOLLISTER AVE***	***SW 1/4 - 1/2 (0.466 mi.)***	***U127***	***464***
BUILDING 306 Reg Id: 2021	***1699 FIRESTONE ROAD***	***SW 1/4 - 1/2 (0.470 mi.)***	***U128***	***475***

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 05/20/2019 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ELECTROMAGNETIC SYST EPA Id: CAD001425206 Cleanup Status: CLOSED	***6380 HOLLISTER AVENU***	***SSW 1/4 - 1/2 (0.360 mi.)***	***P109***	***388***

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 05/13/2019 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMTRAK GOLETA LAYOVE Facility Status: Active	***25 LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***

EXECUTIVE SUMMARY

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 06/17/2019 has revealed that there are 5 Notify 65 sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
APPLIED MAGNETICS BU	6300 HOLLISTER	S 1/4 - 1/2 (0.297 mi.)	M98	362
FORMER APPLIED MAGNE	***6300 HOLLISTER AVENU***	***S 1/4 - 1/2 (0.297 mi.)***	***M99***	***362***
ROBIN HILL ROAD/HOLL		SSW 1/4 - 1/2 (0.358 mi.)	P108	388
Not reported	SHERRIL WAY & VEGA D	NE 1/2 - 1 (0.599 mi.)	130	483
SANTA BARBARA AIRPOR	500 FOWLER ROAD	SSE 1/2 - 1 (0.852 mi.)	W134	493

CIWQS: The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

A review of the CIWQS list, as provided by EDR, and dated 06/04/2019 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMTRAK GOLETA LAYOVE	***25 LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***

CERS: The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

A review of the CERS list, as provided by EDR, and dated 08/14/2019 has revealed that there are 3 CERS sites within approximately 0.001 miles of the target property.

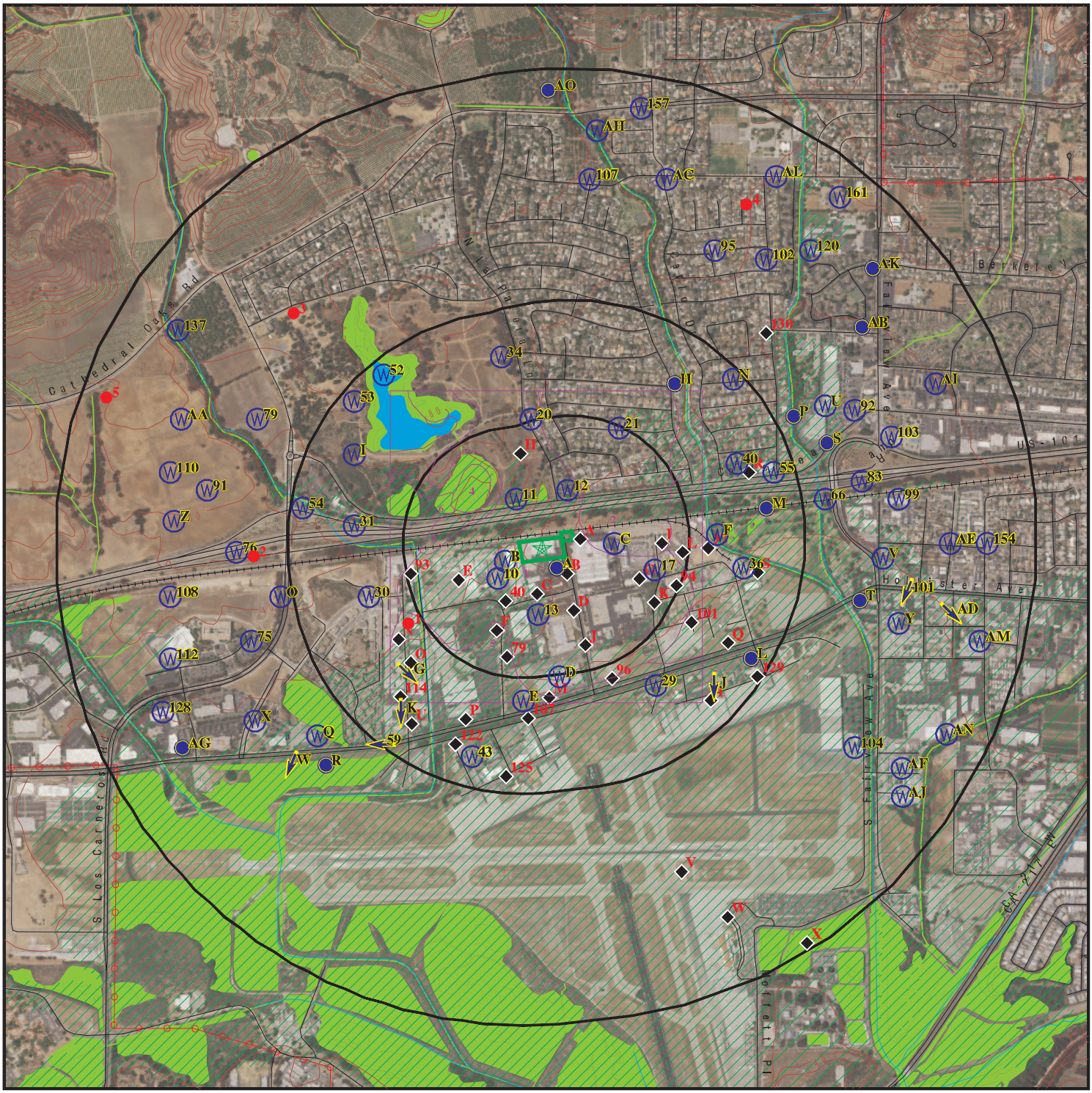
Lower Elevation	Address	Direction / Distance	Map ID	Page
AMTRAK GOLETA LAYOVE	***25 LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***
CITY OF GOLETA	***27 S LA PATERA LN***	***0 - 1/8 (0.000 mi.)***	***A7***	***20***
DIRECT RELIEF INTERN	***27 S. LA PATERA LANE***	***0 - 1/8 (0.000 mi.)***	***A8***	***31***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
AERA ENERGY HERCULES GAS PLANT	CDL CPS-SLIC

OVERVIEW MAP - 05832661.2R



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:	Goleta Train Depot Project	CLIENT:	Rincon
ADDRESS:	South La Patera Lane Goleta CA 93117	CONTACT:	Michelle Carter
		INQUIRY #:	05832661.2r
LAT/LONG:	34.437301 / 119.843327	DATE:	October 16, 2019 6:44 pm

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DETAIL MAP - 05832661.2R

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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:	Goleta Train Depot Project	CLIENT:	Rincon
ADDRESS:	South La Patera Lane Goleta CA 93117	CONTACT:	Michelle Carter
		INQUIRY #:	05832661.2r
LAT/LONG:	34.437301 / 119.843327	DATE:	October 16, 2019 6:48 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	2	NR	NR	2
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	1	0	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	1	NR	NR	1
Federal RCRA generators list								
RCRA-LQG	0.250		1	2	NR	NR	NR	3
RCRA-SQG	0.250		3	4	NR	NR	NR	7
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	5	2	NR	8
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		1	4	19	NR	NR	24

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		3	3	9	NR	NR	15
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		1	4	NR	NR	NR	5
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	1	0	NR	NR	1
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		9	11	NR	NR	NR	20
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	4	NR	NR	NR	7
HIST UST	0.250		2	4	NR	NR	NR	6
CERS TANKS	0.250		1	2	NR	NR	NR	3
CA FID UST	0.250		3	4	NR	NR	NR	7
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		7	8	NR	NR	NR	15
FUDS	1.000		0	0	0	2	NR	2
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		2	NR	NR	NR	NR	2
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	1	NR	1
ECHO	0.001		1	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		1	0	0	NR	NR	1
CUPA Listings	0.250		13	16	NR	NR	NR	29

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		1	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		3	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	8	NR	NR	10
HWP	1.000		0	0	1	0	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	3	2	NR	5
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		1	NR	NR	NR	NR	1
CERS	0.001		3	NR	NR	NR	NR	3
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
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	62	69	50	7	0	188

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **CITY OF GOLETA** **FINDS 1024698513**
27 S LA PATERA LN **ECHO N/A**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 1 of 25 in cluster A

Relative: Lower

Actual: 43 ft.

FINDS:

Registry ID: 110070486907

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1024698513
Registry ID:	110070486907
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070486907

A2 **DIRECT RELIEF INTERNATIONAL** **UST U004149999**
27 S LA PATERA LN **N/A**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 2 of 25 in cluster A

Relative: Lower

Actual: 43 ft.

UST:

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility ID:	Not reported
Permitting Agency:	Santa Barbara County Fire Department
Latitude:	34.43727
Longitude:	-119.84336

Name:	CITY OF GOLETA
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility ID:	Not reported
Permitting Agency:	Santa Barbara County Fire Department
Latitude:	34.43727
Longitude:	-119.84336

A3 **DURHAM TRANSPORTATION INC** **HAZNET** **S123764580**
27 S LA PATERA LANE **N/A**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 3 of 25 in cluster A

Relative: HAZNET:
Lower

Actual: Name: DURHAM TRANSPORTATION INC
43 ft. Address: 27 S LA PATERA LANE
City,State,Zip: GOLETA, CA 931170000
Year: 1992
GEPAID: CAL000021127
Contact: CHRIS M STONE
Telephone: 5123436292
Mailing Name: Not reported
Mailing Address: 9011 MOUNTAIN RIDGE DRIVE SUITE 200
Mailing City,St,Zip: AUSTIN, TX 787597222
Gen County: Santa Barbara
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.0208
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method: -
Facility County: Santa Barbara

Name: DURHAM TRANSPORTATION INC
Address: 27 S LA PATERA LANE
City,State,Zip: GOLETA, CA 931170000
Year: 1992
GEPAID: CAL000021127
Contact: CHRIS M STONE
Telephone: 5123436292
Mailing Name: Not reported
Mailing Address: 9011 MOUNTAIN RIDGE DRIVE SUITE 200
Mailing City,St,Zip: AUSTIN, TX 787597222
Gen County: Santa Barbara
TSD EPA ID: CAD980883177
TSD County: Kern
Tons: 0.6505
CA Waste Code: 222-Oil/water separation sludge
Method: R01-Recycler
Facility County: Santa Barbara

Name: DURHAM TRANSPORTATION INC
Address: 27 S LA PATERA LANE
City,State,Zip: GOLETA, CA 931170000
Year: 1992
GEPAID: CAL000021127
Contact: CHRIS M STONE
Telephone: 5123436292
Mailing Name: Not reported
Mailing Address: 9011 MOUNTAIN RIDGE DRIVE SUITE 200
Mailing City,St,Zip: AUSTIN, TX 787597222
Gen County: Santa Barbara
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.8757
CA Waste Code: 214-Unspecified solvent mixture
Method: -

DURHAM TRANSPORTATION INC (Continued) **S123764580**

Facility County: Santa Barbara

Name: DURHAM TRANSPORTATION INC
Address: 27 S LA PATERA LANE
City,State,Zip: GOLETA, CA 931170000
Year: 1989
GEPAID: CAL000021127
Contact: CHRIS M STONE
Telephone: 5123436292
Mailing Name: Not reported
Mailing Address: 9011 MOUNTAIN RIDGE DRIVE SUITE 200
Mailing City,St,Zip: AUSTIN, TX 787597222
Gen County: Santa Barbara
TSD EPA ID: CAD980883177
TSD County: Kern
Tons: 0.834
CA Waste Code: 221-Waste oil and mixed oil
Method: R01-Recycler
Facility County: Santa Barbara

A4 **AMTRAK GOLETA LAYOVER FACILITY** **CUPA Listings** **S109436035**
25 LA PATERA LN **NPDES** **N/A**
< 1/8 **GOLETA, CA 93117** **CIWQS**
1 ft. **CERS**

Site 4 of 25 in cluster A

Relative: CUPA SANTA BARBARA:
Lower
Actual: Name: AMTRAK
42 ft. Address: 25 LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012654
Region: SANTA BARBARA
Cross Street: HWY 101
Latitude: 34.4377
Longitude: -119.843
Mailing Name: UNION PACIFIC RAILROAD
Mailing Care Of: PETE ZAVALA
Mailing Address: 810 ALAMEDA ST
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip Code: 90012
Record Id: PR0506320
Pe #: 2161
Current Status: 1

Name: AMTRAK
Address: 25 LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012654
Region: SANTA BARBARA
Cross Street: HWY 101
Latitude: 34.4377
Longitude: -119.843
Mailing Name: UNION PACIFIC RAILROAD
Mailing Care Of: PETE ZAVALA
Mailing Address: 810 ALAMEDA ST
Mailing City: LOS ANGELES
Mailing State: CA

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Mailing Zip Code:	90012
Record Id:	PR0506321
Pe #:	2202
Current Status:	1
Name:	AMTRAK
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012654
Region:	SANTA BARBARA
Cross Street:	HWY 101
Latitude:	34.4377
Longitude:	-119.843
Mailing Name:	UNION PACIFIC RAILROAD
Mailing Care Of:	PETE ZAVALA
Mailing Address:	810 ALAMEDA ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0511677
Pe #:	1702
Current Status:	2

NPDES:

Name:	AMTRAK GOLETA LAYOVER FACILITY
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
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:	3 42I014243
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/25/1998
Operator Name:	Amtrak Goleta Layover Facility
Operator Address:	25 La Patera Ln
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186187
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I014243
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/25/1998
Status:	Active
Status Date:	06/25/1998
Place Size:	140000
Place Size Unit:	SqFt
Contact:	Stephanie Jablonski
Contact Title:	Field Environmental Specialist
Contact Phone:	213-891-2884
Contact Phone Ext:	Not reported
Contact Email:	stephanie.jablonski@amtrak.com
Operator Name:	Amtrak Goleta Layover Facility
Operator Address:	25 La Patera Ln
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Jason Homer
Operator Contact Title:	Not reported
Operator Contact Phone:	805-542-9258
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jason.homer@amtrak.com
Operator Type:	Other
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	213-618-5238
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Carneros Creek
Certifier:	Craig Everly
Certifier Title:	DGM
Certification Date:	10-NOV-16
Primary Sic:	4011-Railroads, Line-haul Operating
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186187
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I014243
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/25/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Amtrak Goleta Layover Facility
Discharge Address:	25 La Patera Ln
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	AMTRAK GOLETA LAYOVER FACILITY
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	186187
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42I014243
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/25/1998
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	25 La Patera Ln
Discharge Name:	Amtrak Goleta Layover Facility
Discharge City:	Goleta

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Discharge State:	California
Discharge Zip:	93117
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186187
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I014243
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/25/1998
Status:	Active
Status Date:	06/25/1998
Place Size:	140000
Place Size Unit:	SqFt
Contact:	Stephanie Jablonski
Contact Title:	Field Environmental Specialist
Contact Phone:	213-891-2884
Contact Phone Ext:	Not reported
Contact Email:	stephanie.jablonski@amtrak.com
Operator Name:	Amtrak Goleta Layover Facility
Operator Address:	25 La Patera Ln
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Jason Homer
Operator Contact Title:	Not reported
Operator Contact Phone:	805-542-9258
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jason.homer@amtrak.com
Operator Type:	Other
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	213-618-5238
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Carneros Creek
Certifier:	Craig Everly
Certifier Title:	DGM
Certification Date:	10-NOV-16
Primary Sic:	4011-Railroads, Line-haul Operating
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186187
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I014243
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/25/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Amtrak Goleta Layover Facility
Discharge Address:	25 La Patera Ln
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	AMTRAK GOLETA LAYOVER FACILITY
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Agency:	Amtrak Goleta Layover Facility
Agency Address:	25 La Patera Ln, Goleta, CA 93117
Place/Project Type:	Industrial - Railroads, Line-haul Operating
SIC/NAICS:	4011

AMTRAK GOLETA LAYOVER FACILITY (Continued) **S109436035**

Region:	3
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	3 42I014243
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/25/1998
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:	34.43729
Longitude:	-119.84241

CERS:

Name:	AMTRAK GOLETA LAYOVER FACILITY
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	526241
CERS ID:	244883
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Amtrak Goleta Layover Facility
Entity Title:	Operator
Affiliation Address:	25 La Patera Ln
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

A5 **CITY OF GOLETA** **RCRA NonGen / NLR** **1024868929**
27 S LA PATERA LN **CAL000437538**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 5 of 25 in cluster A

Relative: **Lower**
Actual: **43 ft.**

RCRA NonGen / NLR:

Date form received by agency:	07/18/2018
Facility name:	CITY OF GOLETA
Facility address:	27 S LA PATERA LN GOLETA, CA 93117
EPA ID:	CAL000437538
Mailing address:	130 CREMONA DR STE B GOLETA, CA 93117
Contact:	JAIME VALDEZ
Contact address:	130 CREMONA DR STE B GOLETA, CA 93117
Contact country:	Not reported

CITY OF GOLETA (Continued) **1024868929**

Contact telephone: 805-961-7568
Contact email: JVALDEZ@CITYOFGOLETA.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CITY OF GOLETA
Owner/operator address: 130 CREMONA DR STE B
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-961-7500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JAIME VALDEZ
Owner/operator address: 130 CREMONA DR STE B
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-961-7568
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A6 **AMTRAK** **AST** **A100340091**
25 LA PATERA LN **N/A**
< 1/8 **GOLETA, CA**
1 ft.

Site 6 of 25 in cluster A

Relative: AST:
Lower

Actual: Name: AMTRAK
42 ft. Address: 25 LA PATERA LN
City/Zip: GOLETA,
Certified Unified Program Agencies: Santa Barbara
Owner: AMTRAK
Total Gallons: 3,250
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

A7 **CITY OF GOLETA** **CERS HAZ WASTE** **S123097423**
27 S LA PATERA LN **CERS TANKS** **N/A**
< 1/8 **GOLETA, CA 93117** **CERS**
1 ft.

Site 7 of 25 in cluster A

Relative: CERS HAZ WASTE:
Lower

Actual: Name: CITY OF GOLETA
43 ft. Address: 27 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Site ID: 111628
CERS ID: 10209325
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CITY OF GOLETA
Address: 27 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Site ID: 111628
CERS ID: 10209325
CERS Description: Underground Storage Tank

CITY OF GOLETA (Continued) **S123097423**

CERS:
Name: CITY OF GOLETA
Address: 27 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Site ID: 111628
CERS ID: 10209325
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-07-2014
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 04/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-09-2015
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 04/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-07-2014
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 04/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-08-2016
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 04/07/2017.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

CITY OF GOLETA (Continued) **S123097423**

Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-10-2018
Citation:	23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 04/13/2018. 304 sensor in brine reservoir of vent transition sump was not functional, so this section of the UST system was not being monitored continuously.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS

Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	05-23-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 05/23/2017.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-10-2018
Citation:	HSC 6.7 25281.5(b)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25281.5(b)(3)
Violation Description:	Failure to meet one or more exemption requirements for emergency generator tank system unburied fuel piping: Conduct visual inspections each time the tank is operated but no less than monthly and maintain a log of inspection results for review by the UPA.
Violation Notes:	Returned to compliance on 01/07/2019. unburried fuel piping is checked monthly but no log is kept. either add line item to monthly DO inspection checklist or keep separate log of these monthly piping checks.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS

Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-12-2019
Citation:	HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description:	Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is

CITY OF GOLETA (Continued) **S123097423**

	released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes:	Facility failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment. Brine in the vent sump, and low brine level in the fill sump brine canister.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-12-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Response Plan.
Violation Notes:	Returned to compliance on 06/17/2019. Facility failure to have an approved UST Response Plan.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	07-31-2018
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/06/2018. Skeleton for old facility submitted
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-07-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/09/2015.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-07-2014
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 04/09/2015.
Violation Division:	Santa Barbara County Environmental Health Services

CITY OF GOLETA (Continued) **S123097423**

Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/06/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-07-2014
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.
Violation Notes: Returned to compliance on 04/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 07-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to 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 10/08/2018. Addresses fire issues
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-12-2019
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 06/17/2019. Facility failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003. Water is continuously entering the vent box.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-10-2018

CITY OF GOLETA (Continued) **S123097423**

Citation:	23 CCR 16 2636(f)(6) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(6)
Violation Description:	Failure to meet one or more of the following requirements in lieu of a line leak detector (LLD) for emergency generator tank systems: Continuous monitoring system activates an audible and visual alarm. Monitoring system is checked daily. A log of daily checks is available for the UPA to review.
Violation Notes:	Returned to compliance on 01/07/2019. No log is kept for daily monitoring panel checks. Panel is located in an area where alarms would not go unnoticed
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-10-2018
Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 04/13/2018. about 1.5 inches of water/diesel in vent transition sump, sensor was not in alarm. Sensor functionality was later confirmed.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	07-12-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/06/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS
Site ID:	111628
Site Name:	CITY OF GOLETA
Violation Date:	04-12-2019
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 06/17/2019. 23 CCR 2636(f)(5)(A) violation. The mechanical line leak detector installed is not capable of activating an audible/visual alarm. The monitoring system is not being checked by daily inspections or by remote electronic access.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	UST
Violation Source:	CERS

CITY OF GOLETA (Continued) **S123097423**

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 04-12-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (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 the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 06/17/2019. No training records available at time of inspection. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Site ID: 111628
Site Name: CITY OF GOLETA
Violation Date: 07-12-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Returned to compliance on 08/06/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Monitoring Cert and inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: UST
Eval Source: CERS

CITY OF GOLETA (Continued) **S123097423**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-09-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-10-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	includes post inspection activities, and getting to the site earlier than the contractor or facility contact due to scheduling.
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-03-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	UST inspection and talking with environmental compliance about the possible LQG requirements
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Includes inspection changeform and research on pharmaceuticals
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection

CITY OF GOLETA (Continued) **S123097423**

Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-31-2018
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	PLACEHOLDER FOR CITY OF GOLETA
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	UST
Eval Source:	CERS

Coordinates:

Site ID:	111628
Facility Name:	CITY OF GOLETA
Env Int Type Code:	HMBP
Program ID:	10209325
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.437270
Longitude:	-119.843360

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Marcus Garcia
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

CITY OF GOLETA (Continued) **S123097423**

Affiliation Type Desc:	Operator
Entity Name:	City of Goleta
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) 961-7500

Affiliation Type Desc:	Environmental Contact
Entity Name:	JAIME VALDEZ
Entity Title:	Not reported
Affiliation Address:	130 CREMONA DR STE B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	City of Goleta
Entity Title:	Not reported
Affiliation Address:	130 CREMONA DR STE B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 961-7500

Affiliation Type Desc:	Legal Owner
Entity Name:	City of Goleta
Entity Title:	Not reported
Affiliation Address:	130 CREMONA DR STE B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 961-7500

Affiliation Type Desc:	Parent Corporation
Entity Name:	City of Goleta 27 S La Patera
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Owner
Entity Name:	City of Goleta
Entity Title:	Not reported
Affiliation Address:	130 Cremona Drive Suite B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States

CITY OF GOLETA (Continued) **S123097423**

Affiliation Zip:	93117
Affiliation Phone:	(805) 961-7500
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	130 CREMONA DR. STE B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JAIME VALDEZ
Entity Title:	ECONOMIC DEVELOPMENT COORDINATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	City of Goleta
Entity Title:	Not reported
Affiliation Address:	130 Cremona Drive Suite B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 961-7500
Affiliation Type Desc:	UST Tank Operator
Entity Name:	City of Goleta
Entity Title:	Not reported
Affiliation Address:	130 Cremona Drive Suite B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 961-7500

A8 **DIRECT RELIEF INTERNATIONAL** **EMI S113746776**
27 S. LA PATERA LANE **CERS N/A**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 8 of 25 in cluster A

Relative: EMI:
Lower

Actual: Name: DIRECT RELIEF INTERNATIONAL
43 ft. Address: 27 S. LA PATERA LANE
City,State,Zip: GOLETA, CA 93117
Year: 2009
County Code: 42
Air Basin: SCC
Facility ID: 11130
Air District Name: SB
SIC Code: 8399
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.01
Reactive Organic Gases Tons/Yr: 8.3669999999999994E-3
Carbon Monoxide Emissions Tons/Yr: 0.02
NOX - Oxides of Nitrogen Tons/Yr: 8.9999999999999997E-2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.01
Part. Matter 10 Micrometers and Smllr Tons/Yr: 9.7599999999999996E-3

Name: DIRECT RELIEF INTERNATIONAL
Address: 27 S. LA PATERA LANE
City,State,Zip: GOLETA, CA 93117
Year: 2010
County Code: 42
Air Basin: SCC
Facility ID: 11130
Air District Name: SB
SIC Code: 8399
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.01
Reactive Organic Gases Tons/Yr: 8.3669999999999994E-3
Carbon Monoxide Emissions Tons/Yr: 0.02
NOX - Oxides of Nitrogen Tons/Yr: 8.9999999999999997E-2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.01
Part. Matter 10 Micrometers and Smllr Tons/Yr: 9.7599999999999996E-3

Name: DIRECT RELIEF INTERNATIONAL
Address: 27 S. LA PATERA LANE
City,State,Zip: GOLETA, CA 93117
Year: 2011
County Code: 42
Air Basin: SCC
Facility ID: 11130
Air District Name: SB
SIC Code: 8399
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

DIRECT RELIEF INTERNATIONAL (Continued) **S113746776**

Total Organic Hydrocarbon Gases Tons/Yr:	0.007214
Reactive Organic Gases Tons/Yr:	0.0060359538
Carbon Monoxide Emissions Tons/Yr:	0.016976
NOX - Oxides of Nitrogen Tons/Yr:	0.07979
SOX - Oxides of Sulphur Tons/Yr:	5e-006
Particulate Matter Tons/Yr:	0.005658
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.005522208

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2012
County Code:	42
Air Basin:	SCC
Facility ID:	11130
Air District Name:	SB
SIC Code:	8399
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.018063
Reactive Organic Gases Tons/Yr:	0.0151133121
Carbon Monoxide Emissions Tons/Yr:	0.042507
NOX - Oxides of Nitrogen Tons/Yr:	0.199791
SOX - Oxides of Sulphur Tons/Yr:	1.3e-005
Particulate Matter Tons/Yr:	0.014169
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.013828944

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2013
County Code:	42
Air Basin:	SCC
Facility ID:	11130
Air District Name:	SB
SIC Code:	8399
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.018063
Reactive Organic Gases Tons/Yr:	0.0151133121
Carbon Monoxide Emissions Tons/Yr:	0.042507
NOX - Oxides of Nitrogen Tons/Yr:	0.199791
SOX - Oxides of Sulphur Tons/Yr:	1.3e-005
Particulate Matter Tons/Yr:	0.014169
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.013828944

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2014
County Code:	42
Air Basin:	SCC
Facility ID:	11130
Air District Name:	SB
SIC Code:	8399

DIRECT RELIEF INTERNATIONAL (Continued) **S113746776**

Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.008433
Reactive Organic Gases Tons/Yr:	0.0074083905
Carbon Monoxide Emissions Tons/Yr:	0.019846
NOX - Oxides of Nitrogen Tons/Yr:	0.093279
SOX - Oxides of Sulphur Tons/Yr:	6e-006
Particulate Matter Tons/Yr:	0.006615
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00645624

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2015
County Code:	42
Air Basin:	SCC
Facility ID:	11130
Air District Name:	SB
SIC Code:	8399
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.008018
Reactive Organic Gases Tons/Yr:	0.007043813
Carbon Monoxide Emissions Tons/Yr:	0.018869
NOX - Oxides of Nitrogen Tons/Yr:	0.088687
SOX - Oxides of Sulphur Tons/Yr:	6e-006
Particulate Matter Tons/Yr:	0.006289
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.006138064

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2016
County Code:	42
Air Basin:	SCC
Facility ID:	11130
Air District Name:	SB
SIC Code:	8399
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0086154
Reactive Organic Gases Tons/Yr:	0.007568628
Carbon Monoxide Emissions Tons/Yr:	0.02027358
NOX - Oxides of Nitrogen Tons/Yr:	0.09528898
SOX - Oxides of Sulphur Tons/Yr:	6.64e-006
Particulate Matter Tons/Yr:	0.00675786
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00659567136

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Year:	2017
County Code:	42
Air Basin:	SCC

DIRECT RELIEF INTERNATIONAL (Continued) **S113746776**

Facility ID:	11130
Air District Name:	SB
SIC Code:	8399
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002776365
Reactive Organic Gases Tons/Yr:	0.002439036
Carbon Monoxide Emissions Tons/Yr:	0.031702075
NOX - Oxides of Nitrogen Tons/Yr:	0.034140005
SOX - Oxides of Sulphur Tons/Yr:	6.7088e-005
Particulate Matter Tons/Yr:	0.001829945
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00181896533

CERS:

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S. LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Site ID:	464687
CERS ID:	110058327948
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	JUDY GERRARD PARTCH
Entity Title:	Not reported
Affiliation Address:	27 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST PO Name
Entity Name:	DIRECT RELIEF INTL
Entity Title:	Not reported
Affiliation Address:	27 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A9 **SEARS WAREHOUSE** **HIST UST** **U001580729**
27 S LA PATERA LN **CUPA Listings** **N/A**
< 1/8 **GOLETA, CA 93117** **HAZNET**
1 ft.

Site 9 of 25 in cluster A

Relative: Lower
Actual: 43 ft.

HIST UST:

Name:	SEARS WAREHOUSE
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000053650

SEARS WAREHOUSE (Continued) **U001580729**

Facility Type:	Other
Other Type:	WHSE.
Contact Name:	BILL STANDLEY
Telephone:	8056876711
Owner Name:	SEARS ROEBUCK CO.
Owner Address:	3845 STATE ST.
Owner City,St,Zip:	SANTA BARBARA, CA 93105
Total Tanks:	0001
Tank Num:	001
Container Num:	001
Year Installed:	1967
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

CUPA SANTA BARBARA:

Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012878
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4372
Longitude:	-119.843
Mailing Name:	DIRECT RELIEF INTERNATIONAL
Mailing Care Of:	Not reported
Mailing Address:	27 S LA PATERA LN
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0506808
Pe #:	2161
Current Status:	1
Name:	DIRECT RELIEF INTERNATIONAL
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012878
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4372
Longitude:	-119.843
Mailing Name:	DIRECT RELIEF INTERNATIONAL
Mailing Care Of:	Not reported
Mailing Address:	27 S LA PATERA LN
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0509482
Pe #:	2302
Current Status:	1

HAZNET:

SEARS WAREHOUSE (Continued) **U001580729**

Name:	DIRECT RELIEF
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Year:	2017
GEPAID:	CAL000410951
Contact:	JAMES HOWARD
Telephone:	8058794950
Mailing Name:	Not reported
Mailing Address:	27 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 93117
Gen County:	Santa Barbara
TSD EPA ID:	AZD081705402
TSD County:	99
Tons:	0.6331
CA Waste Code:	311-Pharmaceutical waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Barbara

Name:	DIRECT RELIEF
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Year:	2016
GEPAID:	CAL000410951
Contact:	JAMES HOWARD
Telephone:	8058794950
Mailing Name:	Not reported
Mailing Address:	27 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 93117
Gen County:	Santa Barbara
TSD EPA ID:	AZD081705402
TSD County:	99
Tons:	0.075
CA Waste Code:	331-Off-specification, aged or surplus organics
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Barbara

Name:	DIRECT RELIEF
Address:	27 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Year:	2016
GEPAID:	CAL000410951
Contact:	JAMES HOWARD
Telephone:	8058794950
Mailing Name:	Not reported
Mailing Address:	27 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 93117
Gen County:	Santa Barbara
TSD EPA ID:	AZD081705402
TSD County:	99
Tons:	1.291
CA Waste Code:	311-Pharmaceutical waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Barbara

A10 **1X SPORRS, LEWIS A** **HAZNET** **S123740105**
27 S LA PATERA LANE **N/A**
< 1/8 **GOLETA, CA 93926**
1 ft.

Site 10 of 25 in cluster A

Relative: Lower
Actual: 43 ft.

HAZNET:

Name:	1X SPORRS, LEWIS A
Address:	27 S LA PATERA LANE
City,State,Zip:	GOLETA, CA 939260000
Year:	1991
GEPAID:	CAC000635080
Contact:	LEWIS SPORRS
Telephone:	8059693085
Mailing Name:	Not reported
Mailing Address:	261 ORTEGA RIDGE RD
Mailing City,St,Zip:	SANTA BARBARA, CA 933180000
Gen County:	Santa Barbara
TSD EPA ID:	CAD980883177
TSD County:	Kern
Tons:	0.1459
CA Waste Code:	222-Oil/water separation sludge
Method:	R01-Recycler
Facility County:	Santa Barbara

A11 **DIRECT RELIEF INTERNATIONAL** **FINDS** **1016789077**
27 S. LA PATERA LANE **N/A**
< 1/8 **GOLETA, CA 93117**
1 ft.

Site 11 of 25 in cluster A

Relative: Lower
Actual: 43 ft.

FINDS:

Registry ID: 110058327948

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A12 **AMTRAK/GOLETA FACILITY** **RCRA NonGen / NLR** **1024797168**
ENE **25 S LA PATERA LN** **CAL000182730**
< 1/8 **GOLETA, CA 93117**
0.002 mi.
9 ft.

Site 12 of 25 in cluster A

Relative: Lower
Actual: 41 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/26/2000
Facility name:	AMTRAK/GOLETA FACILITY
Facility address:	25 S LA PATERA LN GOLETA, CA 93117-0000
EPA ID:	CAL000182730
Mailing address:	810 N ALAMEDA ST LOS ANGELES, CA 90012-2902

AMTRAK/GOLETA FACILITY (Continued) **1024797168**

Contact: WADE SMITH
Contact address: 810 N ALAMEDA
LOS ANGELES, CA 90012-0000
Contact country: Not reported
Contact telephone: 213-683-6721
Contact email: SMITHW2@AMTRAK.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: THE NATIONAL RAILROAD PASSENGER COR
Owner/operator address: 810 N ALAMEDA ST
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-683-6721
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WADE SMITH
Owner/operator address: 810 N ALAMEDA
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-683-6721
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A13 **SEARS WAREHOUSE** **SWEEPS UST** **S101629450**
East **27 LA PATERA LN** **HIST UST** **N/A**
< 1/8 **SANTA BARBARA, CA 93117** **CA FID UST**
0.006 mi. **CUPA Listings**
31 ft. **Site 13 of 25 in cluster A**

Relative:
Lower

Actual:
40 ft.

SWEEPS UST:

Name:	SEARS WAREHOUSE
Address:	27 LA PATERA LN
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	2088
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

HIST UST:

Name:	SEARS WAREHOUSE
Address:	27 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C9B7
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C9B7.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	42000993
Regulated By:	UTNKI

SEARS WAREHOUSE (Continued) **S101629450**

Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8056876711
Mail To:	Not reported
Mailing Address:	27 LA PATERA LN
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CUPA SANTA BARBARA:

Name:	SEARS WAREHOUSE
Address:	27 LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001239
Region:	SANTA BARBARA
Cross Street:	HOLLISTER AVE.
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SEARS ROEBUCK & CO
Mailing Care Of:	Not reported
Mailing Address:	3845 STATE ST
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93105
Record Id:	PR0232088
Pe #:	2302
Current Status:	2

A14 **SANTA BARBARA LEMON ASSOC** **LUST** **S105620318**
ENE **30 LA PATERA S** **N/A**
< 1/8 **GOLETA, CA 93117**
0.015 mi.
78 ft. **Site 14 of 25 in cluster A**

Relative: **Lower**

Actual: **34 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300176
Status:	Case Closed
Case Number:	2238
Local Case Num:	52465
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	PT, Excavate and Dispose - remove contaminated soil and dispose in approved site, Vent Soil - bore holes in soil to allow volatilization of contaminants
Leak Source:	Not reported
Leak Cause:	Not reported

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

How Stopped: Not reported
How Discovered: Not reported
Release Date: 03/11/1987
Discovered Date: 3/11/87
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 1/1/65
Close Date: 1/7/91
Enforcement Type: None Taken
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 4/13/87
Workplan: 2/1/88
Prelim Assess: 3/15/88
Pollution Char: 12/05/1988
Remedial Plan: 1/5/91
Remedial Action: 1/6/91
Monitoring: 02/14/1990
Pilot Program: LOP
Interim Action: Not reported
Funding: S
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NT
Lat/Long: 34.4371218 / -119.8420883
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: -0-
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: GOLETA WATER DISTRICT
Well Name: AIRPORT WELL - STANDBY
Distance From Well: 0
Assigned Name: 04N/28W-08P05 S
Summary: Not reported

LUST:
Name: SANTA BARBARA LEMON ASSOC
Address: 30 LA PATERA S
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300176

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Global Id:	T0608300176
Latitude:	34.437632517
Longitude:	-119.84187905
Status:	Completed - Case Closed
Status Date:	01/07/1991
Case Worker:	CSB
RB Case Number:	2238
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	52465
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608300176
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300176
Action Type:	ENFORCEMENT
Date:	03/17/1987
Action:	Unauthorized Release Form
Global Id:	T0608300176
Action Type:	RESPONSE
Date:	10/01/2005
Action:	Other Report / Document
Global Id:	T0608300176
Action Type:	RESPONSE
Date:	03/19/1987
Action:	Correspondence
Global Id:	T0608300176
Action Type:	RESPONSE
Date:	07/28/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608300176
Action Type:	RESPONSE
Date:	11/25/2002
Action:	CAP/RAP - Other Report
Global Id:	T0608300176
Action Type:	RESPONSE
Date:	11/12/1990
Action:	Other Workplan
Global Id:	T0608300176

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Action Type: RESPONSE
Date: 07/27/2008
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 11/13/1987
Action: Other Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/31/1997
Action: Interim Remedial Action Plan

Global Id: T0608300176
Action Type: RESPONSE
Date: 11/21/1999
Action: Well Installation Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 11/21/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 04/25/2000
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/24/2008
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/29/2010
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/22/2008
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 02/07/2005
Action: Site Assessment Report

Global Id: T0608300176
Action Type: ENFORCEMENT
Date: 02/14/1991
Action: Closure/No Further Action Letter

Global Id: T0608300176
Action Type: RESPONSE
Date: 11/25/2002

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/28/2009
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/07/1988
Action: Soil and Water Investigation Report

Global Id: T0608300176
Action Type: RESPONSE
Date: 02/29/2000
Action: Soil and Water Investigation Workplan

Global Id: T0608300176
Action Type: Other
Date: 03/11/1987
Action: Leak Discovery

Global Id: T0608300176
Action Type: RESPONSE
Date: 05/29/1990
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 04/05/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 05/13/1988
Action: Pilot Study/ Treatability Report

Global Id: T0608300176
Action Type: RESPONSE
Date: 06/20/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 02/10/1988
Action: Preliminary Site Assessment Report

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/07/1988
Action: Site Assessment Report

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/25/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/30/1988
Action: Pilot Study / Treatability Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/21/1988
Action: Other Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/28/1987
Action: Other Workplan

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/28/1987
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 04/07/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 02/05/1988
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 12/19/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/30/1990
Action: Remedial Progress Report

Global Id: T0608300176
Action Type: RESPONSE
Date: 06/13/1990
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/30/1990
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Date: 12/08/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/30/1988
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 09/26/1988
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 12/19/1988
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 04/20/1990
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/19/1987
Action: Unauthorized Release Form

Global Id: T0608300176
Action Type: RESPONSE
Date: 09/29/1987
Action: Well Installation Report

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/08/1987
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 11/24/1987
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 12/10/1987
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/20/1988
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 03/11/1988
Action: Correspondence

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0608300176
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0608300176
Action Type: Other
Date: 03/11/1987
Action: Leak Reported

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 02/13/1991
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 10/16/2010
Action: Correspondence

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/14/1997
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 01/09/2003
Action: Monitoring Report - Quarterly

Global Id: T0608300176
Action Type: RESPONSE
Date: 09/07/2010
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0608300176

SANTA BARBARA LEMON ASSOC (Continued) **S105620318**

Status: Open - Case Begin Date
Status Date: 03/11/1987

Global Id: T0608300176
Status: Open - Site Assessment
Status Date: 04/13/1987

Global Id: T0608300176
Status: Open - Site Assessment
Status Date: 02/01/1988

Global Id: T0608300176
Status: Open - Site Assessment
Status Date: 03/15/1988

Global Id: T0608300176
Status: Open - Site Assessment
Status Date: 12/05/1988

Global Id: T0608300176
Status: Open - Verification Monitoring
Status Date: 02/14/1990

Global Id: T0608300176
Status: Open - Remediation
Status Date: 01/05/1991

Global Id: T0608300176
Status: Open - Remediation
Status Date: 01/06/1991

Global Id: T0608300176
Status: Completed - Case Closed
Status Date: 01/07/1991

A15 **BOB HAAKENSON INC - CLSD** **CUPA Listings** **S110741465**
ESE **26 S LA PATERA LN #D** **N/A**
< 1/8 **GOLETA, CA 93117**
0.017 mi.
91 ft. **Site 15 of 25 in cluster A**

Relative: CUPA SANTA BARBARA:
Lower
Name: BOB HAAKENSON INC - CLSD
Actual: Address: 26 S LA PATERA LN #D
39 ft. City,State,Zip: GOLETA, CA 93117
Facility Id: FA0001254
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: ROBERT HAAKENSON INC
Mailing Care Of: ROBERT HAAKENSON
Mailing Address: 20 S KELLOGG AVE
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0220397

BOB HAAKENSON INC - CLSD (Continued) **S110741465**

Pe #:	2202
Current Status:	2
Name:	BOB HAAKENSON INC - CLSD
Address:	26 S LA PATERA LN #D
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001254
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	ROBERT HAAKENSON INC
Mailing Care Of:	ROBERT HAAKENSON
Mailing Address:	20 S KELLOGG AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210397
Pe #:	2161
Current Status:	2

A16 **COASTLINE PAINTING & DRYWALL-CLOSED** **CUPA Listings** **S110742001**
ESE **26 S LA PATERA LN #G** **N/A**
< 1/8 **GOLETA, CA 93117**
0.017 mi.
91 ft. **Site 16 of 25 in cluster A**

Relative: CUPA SANTA BARBARA:
Lower

Actual:
39 ft.

Name:	COASTLINE PAINTING & DRYWALL-CLOSED
Address:	26 S LA PATERA LN #G
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012247
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	COASTLINE PAINTING & DRYWALL
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 304
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0506844
Pe #:	2100
Current Status:	2
Name:	COASTLINE PAINTING & DRYWALL-CLOSED
Address:	26 S LA PATERA LN #G
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012247
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	COASTLINE PAINTING & DRYWALL
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 304
Mailing City:	GOLETA

COASTLINE PAINTING & DRYWALL-CLOSED (Continued) **S110742001**

Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0220370
Pe #:	2201
Current Status:	2

A17 **AMTRAK** **CERS HAZ WASTE** **S123102877**
SE **25 LA PATERA LN** **CERS** **N/A**
< 1/8 **GOLETA, CA 93117**
0.025 mi.
133 ft. **Site 17 of 25 in cluster A**

Relative:
Lower

Actual:
38 ft.

CERS HAZ WASTE:

Name:	AMTRAK
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	5675
CERS ID:	10208413
CERS Description:	Hazardous Waste Generator

CERS:

Name:	AMTRAK
Address:	25 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	5675
CERS ID:	10208413
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	5675
Site Name:	AMTRAK
Violation Date:	11-24-2014
Citation:	HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description:	Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes:	Returned to compliance on 12/23/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	5675
Site Name:	AMTRAK
Violation Date:	11-24-2014
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 12/23/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	5675

AMTRAK (Continued) **S123102877**

Site Name: AMTRAK
Violation Date: 11-24-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 12/23/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-24-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

AMTRAK (Continued) **S123102877**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Stephanie Jablonski
Entity Title:	Not reported
Affiliation Address:	810 N. ALAMEDA ST.
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	National Railroad Passenger Corp. (Amtrak)
Entity Title:	Not reported
Affiliation Address:	810 N. Alameda
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90012
Affiliation Phone:	(213) 891-2884

Affiliation Type Desc:	Parent Corporation
Entity Name:	National Railroad Passenger Corporation (Amtrak)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	UNION PACIFIC RAILROAD
Entity Title:	Not reported
Affiliation Address:	711 Church Street
Affiliation City:	Roseville
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95678
Affiliation Phone:	(303) 812-5860

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

Affiliation Type Desc:	Document Preparer
Entity Name:	Stephanie Jablonski
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

AMTRAK (Continued) **S123102877**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Stephanie Jablonski
Entity Title:	Field Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Craig Everly
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:	(213) 683-6719
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	25 La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

A18 **NORTHROP GRUMMAN** **RCRA NonGen / NLR** **1024845617**
ESE **30 S LA PATERA LN STE 7** **CAL000398817**
< 1/8 **GOLETA, CA 93117**
0.029 mi.
151 ft. **Site 18 of 25 in cluster A**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	07/15/2014
Facility name:	NORTHROP GRUMMAN
Facility address:	30 S LA PATERA LN STE 7 GOLETA, CA 93117
EPA ID:	CAL000398817
Mailing address:	ONE HORNET WAY PA12/W2 EL SEGUNDO, CA 90245-0000
Contact:	SULAMAN AHMED
Contact address:	ONE HORNET WAY PA14/W2 EL SEGUNDO, CA 90245
Contact country:	Not reported
Contact telephone:	310-332-7275
Contact email:	SULAMAN.AHMED@NGC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Actual:
38 ft.

NORTHROP GRUMMAN (Continued) **1024845617**

Owner/Operator Summary:

Owner/operator name:	NORTHROP GRUMMAN CORPORATION
Owner/operator address:	2980 FAIRVIEW PARK DR
	FALLS CHURCH, VA 22042
Owner/operator country:	Not reported
Owner/operator telephone:	703-280-2529
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	SULAMAN AHMED
Owner/operator address:	ONE HORNET WAY PA14/W2
	EL SEGUNDO, CA 90245
Owner/operator country:	Not reported
Owner/operator telephone:	310-332-7275
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

A19 **AEONIAN SEMICONDUCTOR TECHNOLOGY** **RCRA NonGen / NLR** **1024865783**
ESE **30 S LA PATERA LN STE 8** **CAL000434361**
< 1/8 **GOLETA, CA 93117**
0.029 mi.
151 ft. **Site 19 of 25 in cluster A**

Relative: **Lower**

Actual: **38 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/19/2018
Facility name:	AEONIAN SEMICONDUCTOR TECHNOLOGY
Facility address:	30 S LA PATERA LN STE 8
	GOLETA, CA 93117
EPA ID:	CAL000434361

AEONIAN SEMICONDUCTOR TECHNOLOGY (Continued) **1024865783**

Contact: JERRY HE
Contact address: 30 S LA PATERA LN STE 8
GOLETA, CA 93117
Contact country: Not reported
Contact telephone: 805-280-1016
Contact email: JERRY.HE@SEONIANST.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: AEONIAN SEMICONDUCTOR TECHNOLOGY
Owner/operator address: 30 S LA PATERA LN STE 8
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-280-1016
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JERRY HE
Owner/operator address: 30 S LA PATERA LN STE 8
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-280-1016
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A20 **S.B. LEMON ASSOCIATION (NOW POWELL CORP.= TENANT)** **SWEEPS UST** **S101594184**
ESE **30 S LA PATERA LN** **CA FID UST** **N/A**
< 1/8 **SANTA BARBARA, CA 93117** **CUPA Listings**
0.029 mi. **CERS**
151 ft. **Site 20 of 25 in cluster A**

Relative:
Lower

Actual:
38 ft.

SWEEPS UST:

Name:	S.B. LEMON ASSOCIATION (NOW POWELL CORP.= TENANT)
Address:	30 S LA PATERA LN
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	2465
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	42000441
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	30 S LA PATERA LN
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CUPA SANTA BARBARA:

Name:	POWELL SKATEONE CORPORATION
Address:	30 S LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001255
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	POWELL CORPORATION
Mailing Care Of:	Not reported
Mailing Address:	30 S LA PATERA LN

S.B. LEMON ASSOCIATION (NOW POWELL CORP.= TENANT) (Continued) **S101594184**

Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0212465
Pe #:	2164
Current Status:	1

Name:	POWELL SKATEONE CORPORATION
Address:	30 S LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001255
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	POWELL CORPORATION
Mailing Care Of:	Not reported
Mailing Address:	30 S LA PATERA LN
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0222465
Pe #:	2201
Current Status:	1

Name:	S B LEMON ASSOCIATION
Address:	30 S LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001256
Region:	SANTA BARBARA
Cross Street:	HOLLISTER
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	S B LEMON ASSOCIATION
Mailing Care Of:	(NOW POWELL CORP.= TENANT)
Mailing Address:	30 S LA PATERA LN
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0232465
Pe #:	2302
Current Status:	2

CERS:

Name:	SKATE ONE CORP
Address:	30 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	494610
CERS ID:	110008062158
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	HARVEY REDER
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	30 S LA PATERA LANE
Affiliation City:	GOLETA

S.B. LEMON ASSOCIATION (NOW POWELL CORP.= TENANT) (Continued) **S101594184**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	POWELL
Entity Title:	OPERATOR
Affiliation Address:	30 S LA PATERA LN
Affiliation City:	SANTABARBARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	BARRY LEVINE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	GEORGE POWELL
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Owner
Entity Name:	GEORGE POWELL
Entity Title:	OWNER
Affiliation Address:	30 S LA PATERA LN
Affiliation City:	SANTABARBARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER EDWARDS
Entity Title:	FACILITIES SUPERVISOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A21 **AEONIAN SEMICONDUCTOR TECHNOLOGY** **CERS HAZ WASTE** **S123103466**
ESE **30 S LA PATERA LN STE 8** **N/A**
< 1/8 **GOLETA, CA 93117**
0.029 mi.
151 ft. **Site 21 of 25 in cluster A**

Relative:
Lower

Actual:
38 ft.

CERS HAZ WASTE:

Name:	AEONIAN SEMICONDUCTOR TECHNOLOGY
Address:	30 S LA PATERA LN STE 8
City,State,Zip:	GOLETA, CA 93117
Site ID:	437045
CERS ID:	10762336
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	437045
Site Name:	Aeonian Semiconductor Technology
Violation Date:	04-26-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/10/2018. Did not have acc. start date, hazardous properties, facility name and info, or physical state on approx. 3 containers.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Jerry He
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	30 S. La Patera Ln., Suite #8
Affiliation City:	Goleta
Affiliation State:	CA

AEONIAN SEMICONDUCTOR TECHNOLOGY (Continued) **S123103466**

Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Aeonian Semiconductor Technology
Entity Title:	Not reported
Affiliation Address:	30 S La Patera Ln Ste 8
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 280-1016
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jerry He
Entity Title:	Not reported
Affiliation Address:	30 S La Patera Ln Ste 8
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Jerry He
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Jerry He
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) 280-1016
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Parent Corporation
Entity Name:	Aeonian Semiconductor Technology
Entity Title:	Not reported

AEONIAN SEMICONDUCTOR TECHNOLOGY (Continued) **S123103466**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A22 **SANTA BARBARA LEMON ASSOC** **HIST CORTESE** **S100622032**
ESE **30 LA PATERA** **N/A**
< 1/8 **GOLETA, CA 93117**
0.029 mi.
151 ft. **Site 22 of 25 in cluster A**

Relative: **Lower**
Actual: **38 ft.**

HIST CORTESE:

edr_fname:	Santa Barbara Lemon Assoc
edr_fadd1:	30 La Patera
City,State,Zip:	Goleta, CA 93117
Region:	CORTESE
Facility County Code:	42
Reg By:	LTNKA
Reg Id:	2238

A23 **POWELL CORPORATION** **RCRA NonGen / NLR** **1024786968**
ESE **30 S LA PATERA LN** **CAL000026371**
< 1/8 **GOLETA, CA 93117**
0.029 mi.
151 ft. **Site 23 of 25 in cluster A**

Relative: **Lower**
Actual: **38 ft.**

RCRA NonGen / NLR:

Date form received by agency:	05/10/1990
Facility name:	POWELL CORPORATION
Facility address:	30 S LA PATERA LN GOLETA, CA 93117-0000
EPA ID:	CAL000026371
Mailing address:	30 SOUTH LA PATERA LN GOLETA, CA 93117-0000
Contact:	ODUS RATLIFF, SAFETY COORDINATOR
Contact address:	30 SOUTH LA PATERA LN GOLETA, CA 93117
Contact country:	Not reported
Contact telephone:	805-964-1330
Contact email:	ODUS@SKATEONE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	POWELL CORPORATION
Owner/operator address:	30 SOUTH LA PATERA LN GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	805-964-1330
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

POWELL CORPORATION (Continued) **1024786968**

Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ODUS RATLIFF, SAFETY COORDINATOR
Owner/operator address: 30 SOUTH LA PATERA LN
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-964-1330
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A24 **POWELL SKATEONE CORPORATION** **CERS HAZ WASTE** **S123097772**
ESE **30 S LA PATERA LN** **CERS** **N/A**
< 1/8 **SANTA BARBARA, CA 93117**
0.029 mi.
151 ft. **Site 24 of 25 in cluster A**

Relative:
Lower

Actual:
38 ft.

CERS HAZ WASTE:
Name: POWELL SKATEONE CORPORATION
Address: 30 S LA PATERA LN
City,State,Zip: SANTA BARBARA, CA 93117
Site ID: 144538
CERS ID: 10210924
CERS Description: Hazardous Waste Generator

CERS:
Name: POWELL SKATEONE CORPORATION
Address: 30 S LA PATERA LN
City,State,Zip: SANTA BARBARA, CA 93117
Site ID: 144538
CERS ID: 10210924
CERS Description: Chemical Storage Facilities

POWELL SKATEONE CORPORATION (Continued) **S123097772**

Violations:

Site ID:	144538
Site Name:	POWELL SKATEONE CORPORATION
Violation Date:	05-18-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/17/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	144538
Site Name:	POWELL SKATEONE CORPORATION
Violation Date:	05-18-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 01/17/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	144538
Site Name:	POWELL SKATEONE CORPORATION
Violation Date:	01-17-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/18/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	144538
Site Name:	POWELL SKATEONE CORPORATION
Violation Date:	01-17-2019
Citation:	HSC 6.5 25201.5(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.5(c)
Violation Description:	Failure of the generator treating hazardous wastes to comply with the requirements of the conditional exemption applicable to the treatment process.
Violation Notes:	Returned to compliance on 01/17/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	CE
Violation Source:	CERS

Site ID:	144538
Site Name:	POWELL SKATEONE CORPORATION
Violation Date:	05-18-2016
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter

POWELL SKATEONE CORPORATION (Continued) **S123097772**

6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 01/17/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144538
Site Name: POWELL SKATEONE CORPORATION
Violation Date: 01-17-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 01/21/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144538
Site Name: POWELL SKATEONE CORPORATION
Violation Date: 01-17-2019
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Returned to compliance on 03/18/2019. Need to determine if resin/wheels waste is HW or not
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: CE
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

POWELL SKATEONE CORPORATION (Continued) **S123097772**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Barbara County Env Health
Entity Title: Not reported
Affiliation Address: 225 Camino del Remedio
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

Affiliation Type Desc: Document Preparer
Entity Name: John Powell
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: George Powell
Entity Title: Not reported
Affiliation Address: 30 S. La Patera Lane
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93117
Affiliation Phone: (805) 964-1330

POWELL SKATEONE CORPORATION (Continued) **S123097772**

Affiliation Type Desc:	Identification Signer
Entity Name:	George Powell
Entity Title:	President/CEO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	POWELL SKATEONE CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	John Powell
Entity Title:	Not reported
Affiliation Address:	30 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	30 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	John Powell
Entity Title:	Safety Consultant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Powell Skate One Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

POWELL SKATEONE CORPORATION (Continued) **S123097772**

Affiliation Zip: Not reported
Affiliation Phone: (805) 964-1330

A25
ESE
< 1/8
0.029 mi.
151 ft.

DAHL'S AIR CONDITIONING **CUPA Listings** **S110742058**
30 S LA PATERA LN #9 **N/A**
GOLETA, CA 93117

Site 25 of 25 in cluster A

Relative:
Lower

Actual:
38 ft.

CUPA SANTA BARBARA:

Name:	DAHL'S AIR CONDITIONING
Address:	30 S LA PATERA LN #9
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012387
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	DAHL AIR CONDITIONING INC
Mailing Care Of:	Not reported
Mailing Address:	30 S LA PATERA LN 9
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0212701
Pe #:	2161
Current Status:	1

B26
SE
< 1/8
0.036 mi.
189 ft.

PACIFIC MATERIALS LAB. **SWEEPS UST** **S101594201**
35 S LA PATERA LN **CA FID UST** **N/A**
SANTA BARBARA, CA 93117 **CUPA Listings**

Site 1 of 5 in cluster B

Relative:
Lower

Actual:
35 ft.

SWEEPS UST:

Name:	PACIFIC MATERIALS LAB.
Address:	35 S LA PATERA LN
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	993
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

PACIFIC MATERIALS LAB. (Continued) **S101594201**

CA FID UST:
Facility ID: 42000631
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 35 S LA PATERA LN
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA BARBARA 93117
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CUPA SANTA BARBARA:
Name: PACIFIC MATERIALS LABORATORY OF SB
Address: 35 S LA PATERA LN
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0001276
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: PACIFIC MATERIALS LAB
Mailing Care Of: Not reported
Mailing Address: 35 S LA PATERA LN
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0230993
Pe #: 2302
Current Status: 2

B27 **ZAD'S** **CUPA Listings** **S110742753**
SE **59 S LA PATERA** **N/A**
< 1/8 **GOLETA, CA 93117**
0.061 mi.
321 ft. **Site 2 of 5 in cluster B**

Relative: **Lower**
Actual: **33 ft.**

CUPA SANTA BARBARA:
Name: ZAD'S
Address: 59 S LA PATERA
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0013640
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: ZAD'S
Mailing Care Of: REBECCA KOELZER
Mailing Address: 59 S LA PATERA
Mailing City: GOLETA

ZAD'S (Continued) **S110742753**

Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0508526
Pe #:	2100
Current Status:	2
Name:	ZAD'S
Address:	59 S LA PATERA
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0013640
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	ZAD'S
Mailing Care Of:	REBECCA KOELZER
Mailing Address:	59 S LA PATERA
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0508527
Pe #:	2200
Current Status:	2

B28 **BARDEX CORP-CLSD** **CUPA Listings** **S110374814**
SSE **6300 LINDMAR DR** **N/A**
< 1/8 **GOLETA, CA 93117**
0.065 mi.
341 ft. **Site 3 of 5 in cluster B**

Relative: CUPA SANTA BARBARA:
Lower

Name:	BARDEX CORP-CLSD
Address:	6300 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012796
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BARDEX CORPORATION
Mailing Care Of:	Not reported
Mailing Address:	6338 LINDMAR DR
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0506622
Pe #:	2100
Current Status:	2
Name:	BARDEX CORP-CLSD
Address:	6300 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012796
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BARDEX CORPORATION

Actual:
23 ft.

BARDEX CORP-CLSD (Continued) **S110374814**

Mailing Care Of:	Not reported
Mailing Address:	6338 LINDMAR DR
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0506623
Pe #:	2201
Current Status:	2

B29 **PACIFIC DESIGN TECHNOLOGIES INC** **RCRA NonGen / NLR** **1024821952**
SSE **6300 LINDMAR DR** **CAL000338950**
< 1/8 **GOLETA, CA 93117**
0.065 mi.
341 ft. **Site 4 of 5 in cluster B**

Relative:
Lower

Actual:
23 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/16/2008
Facility name:	PACIFIC DESIGN TECHNOLOGIES INC
Facility address:	6300 LINDMAR DR GOLETA, CA 93117-3112
EPA ID:	CAL000338950
Contact:	KIRT DREHER
Contact address:	6300 LINDMAR DR GOLETA, CA 93117
Contact country:	Not reported
Contact telephone:	805-961-9110
Contact email:	K.DREHER@PD-TECH.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PACIFIC DESIGN TECHNOLOGIES INC
Owner/operator address:	6300 LINDMAR DR GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	805-961-9110
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	KIRT DREHER
Owner/operator address:	6300 LINDMAR DR GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	805-961-9110
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

PACIFIC DESIGN TECHNOLOGIES INC (Continued) **1024821952**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

B30 **PACIFIC DESIGN TECHNOLOGIES, INC.** **CERS HAZ WASTE** **S123099796**
SSE **6300 LINDMAR DR** **CERS** **N/A**
< 1/8 **GOLETA, CA 93117**
0.065 mi.
341 ft. **Site 5 of 5 in cluster B**

Relative: **Lower**
Actual: **23 ft.**

CERS HAZ WASTE:
Name: PACIFIC DESIGN TECHNOLOGIES, INC.
Address: 6300 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 277210
CERS ID: 10631455
CERS Description: Hazardous Waste Generator

CERS:
Name: PACIFIC DESIGN TECHNOLOGIES, INC.
Address: 6300 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 277210
CERS ID: 10631455
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 277210
Site Name: Pacific Design Technologies, Inc.
Violation Date: 08-02-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/27/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 277210
Site Name: Pacific Design Technologies, Inc.
Violation Date: 05-13-2015
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11,

PACIFIC DESIGN TECHNOLOGIES, INC. (Continued) **S123099796**

Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 06/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 277210
Site Name: Pacific Design Technologies, Inc.
Violation Date: 05-13-2015
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 277210
Site Name: Pacific Design Technologies, Inc.
Violation Date: 05-13-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/05/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 277210
Site Name: Pacific Design Technologies, Inc.
Violation Date: 05-13-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/09/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New business hazardous waste inspection.
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015

PACIFIC DESIGN TECHNOLOGIES, INC. (Continued) **S123099796**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New business plan inspection.
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 277210
Facility Name: Pacific Design Technologies, Inc.
Env Int Type Code: HWG
Program ID: 10631455
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.436150
Longitude: -119.842930

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Rich Fisher
Entity Title: Not reported
Affiliation Address: 6300 Lindmar Dr
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93117
Affiliation Phone: (805) 961-9110

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Design Technologies, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

PACIFIC DESIGN TECHNOLOGIES, INC. (Continued) **S123099796**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6300 Lindmar Dr
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	John Wise
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) 961-9110

Affiliation Type Desc:	Document Preparer
Entity Name:	Kirt Dreher
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	John Wise
Entity Title:	Not reported
Affiliation Address:	6300 Lindmar Dr
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Kirt Dreher
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported

PACIFIC DESIGN TECHNOLOGIES, INC. (Continued) **S123099796**

Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

C31 **DOLLAR ROOFING** **RCRA-SQG** **1000277479**
South **6326 LINDMAR DR** **FINDS** **CAD981656655**
< 1/8 **GOLETA, CA 93117** **ECHO**
0.072 mi.
380 ft. **Site 1 of 9 in cluster C**

Relative:
Lower

Actual:
21 ft.

RCRA-SQG:
Date form received by agency: 09/30/1986
Facility name: DOLLAR ROOFING
Facility address: 6326 LINDMAR DR
GOLETA, CA 93117
EPA ID: CAD981656655
Mailing address: LINDMAR DR
GOLETA, CA 93117
Contact: ENVIRONMENTAL MANAGER
Contact address: 6326 LINDMAR DR
GOLETA, CA 93117
Contact country: US
Contact telephone: 805-964-2123
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: RICHARD B HERMAN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

DOLLAR ROOFING (Continued) **1000277479**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002739779

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000277479
Registry ID: 110002739779
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002739779

C32 **BARDEX CORP** **RCRA-SQG** **1000188693**
SSW **6338 LINDMAR DRIVE** **FINDS** **CAD981674013**
< 1/8 **GOLETA, CA 93117** **ECHO**
0.078 mi. **CUPA Listings**
413 ft. **Site 2 of 9 in cluster C** **EMI**
NPDES
Relative: **CIWQS**
Lower **CERS**

Actual:
15 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: BARDEX CORP
Facility address: 6338 LINDMAR DRIVE
GOLETA, CA 93117
EPA ID: CAD981674013

BARDEX CORP (Continued) **1000188693**

Mailing address: P O BOX 1068
GOLETA, CA 93116
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: J. L. BARLETT
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

BARDEX CORP (Continued) **1000188693**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/11/1986
Site name: BARDEX CORP
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002746057

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

Registry ID: 110059739788

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000188693
Registry ID: 110002746057
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002746057

CUPA SANTA BARBARA:
Name: BARDEX CORPORATION
Address: 6338 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0006155
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: BARDEX CORPORATION

BARDEX CORP (Continued) **1000188693**

Mailing Care Of:	Not reported
Mailing Address:	6338 LINDMAR DR
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210451
Pe #:	2163
Current Status:	1
Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006155
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BARDEX CORPORATION
Mailing Care Of:	Not reported
Mailing Address:	6338 LINDMAR DR
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0220451
Pe #:	2202
Current Status:	1

EMI:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2008
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.11
Reactive Organic Gases Tons/Yr:	.068
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2012
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533

BARDEX CORP (Continued) **1000188693**

Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0235
Reactive Organic Gases Tons/Yr:	0.0094
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2013
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.030637
Reactive Organic Gases Tons/Yr:	0.0164506423
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2014
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.03556
Reactive Organic Gases Tons/Yr:	0.021314074
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2015
County Code:	42
Air Basin:	SCC

BARDEX CORP (Continued) **1000188693**

Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0426
Reactive Organic Gases Tons/Yr:	0.02150804
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2016
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.008502121
Reactive Organic Gases Tons/Yr:	0.004591049
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Year:	2017
County Code:	42
Air Basin:	SCC
Facility ID:	1152
Air District Name:	SB
SIC Code:	3533
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004881998
Reactive Organic Gases Tons/Yr:	0.002547899
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

NPDES:

Name:	ASTRO AEROSPACE
Address:	6338 LINDMAR DRIVE

BARDEX CORP (Continued) **1000188693**

City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	464751
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42NEC001096
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/08/2015
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2601 Camino del Sol
Discharge Name:	Northrop Grumman Systems Corp
Discharge City:	Oxnard
Discharge State:	California
Discharge Zip:	93030
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	464751
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42NEC001096
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/01/2015
Processed Date:	10/08/2015
Status:	Active
Status Date:	10/08/2015
Place Size:	1.25
Place Size Unit:	Acres
Contact:	Steven Walker
Contact Title:	Not reported
Contact Phone:	805-566-1760
Contact Phone Ext:	Not reported

BARDEX CORP (Continued) **1000188693**

Contact Email:	steven.walker@ngc.com
Operator Name:	Northrop Grumman Systems Corp
Operator Address:	6384 Via Real
Operator City:	Carpinteria
Operator State:	California
Operator Zip:	93013
Operator Contact:	Steven Walker
Operator Contact Title:	Not reported
Operator Contact Phone:	805-566-1760
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	steven.walker@ngc.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	John Alvarez
Certifier Title:	General Manager
Certification Date:	14-SEP-16
Primary Sic:	3769-Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	464751
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42NEC001096
Program Type:	Industrial

BARDEX CORP (Continued) **1000188693**

Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/08/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Northrop Grumman Systems Corp
Discharge Address:	6384 Via Real
Discharge City:	Carpinteria
Discharge State:	California
Discharge Zip:	93013
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported

BARDEX CORP (Continued) **1000188693**

Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	ASTRO AEROSPACE
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
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:	3 42NEC001096
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	10/08/2015
Operator Name:	Northrop Grumman Systems Corp
Operator Address:	2601 Camino del Sol
Operator City:	Oxnard
Operator State:	California
Operator Zip:	93030

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	464751
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42NEC001096
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported

BARDEX CORP (Continued) **1000188693**

Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/01/2015
Processed Date:	10/08/2015
Status:	Active
Status Date:	10/08/2015
Place Size:	1.25
Place Size Unit:	Acres
Contact:	Steven Walker
Contact Title:	Not reported
Contact Phone:	805-566-1760
Contact Phone Ext:	Not reported
Contact Email:	steven.walker@ngc.com
Operator Name:	Northrop Grumman Systems Corp
Operator Address:	6384 Via Real
Operator City:	Carpinteria
Operator State:	California
Operator Zip:	93013
Operator Contact:	Steven Walker
Operator Contact Title:	Not reported
Operator Contact Phone:	805-566-1760
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	steven.walker@ngc.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	John Alvarez
Certifier Title:	General Manager
Certification Date:	14-SEP-16
Primary Sic:	3769-Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC
Secondary Sic:	Not reported

BARDEX CORP (Continued) **1000188693**

Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	464751
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42NEC001096
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/08/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Northrop Grumman Systems Corp
Discharge Address:	6384 Via Real
Discharge City:	Carpinteria
Discharge State:	California
Discharge Zip:	93013
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported

BARDEX CORP (Continued) **1000188693**

Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	ASTRO AEROSPACE
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Agency:	Northrop Grumman Systems Corp
Agency Address:	2601 Camino del Sol, Oxnard, CA 93030
Place/Project Type:	Industrial - Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC
SIC/NAICS:	3769
Region:	3
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	3 42NEC001096
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/08/2015
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:	34.43652
Longitude:	-119.84447

CERS:

Name:	ASTRO AEROSPACE
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Site ID:	526669

BARDEX CORP (Continued) **1000188693**

CERS ID: 841479
CERS Description: Industrial Facility Storm Water

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Northrop Grumman Systems Corp
Entity Title: Operator
Affiliation Address: 2601 Camino del Sol
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: Not reported

C33 **ASTRO AEROSPACE** **RCRA NonGen / NLR** **1024805731**
SSW **6338 LINDMAR DR** **CAL000265298**
< 1/8 **GOLETA, CA 93117**
0.078 mi.
413 ft. **Site 3 of 9 in cluster C**

Relative:
Lower

Actual:
15 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/23/2003
Facility name: ASTRO AEROSPACE
Facility address: 6338 LINDMAR DR
GOLETA, CA 93117-3112
EPA ID: CAL000265298
Mailing address: 6384 VIA REAL
CARPINTERIA, CA 93013-2920
Contact: STEVEN WALKER
Contact address: 6384 VIA REAL
CARPINTERIA, CA 93013
Contact country: Not reported
Contact telephone: 805-566-1760
Contact email: STEVEN.WALKER@NGC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NORTHROP GRUMMAN SYSTEMS CORP
Owner/operator address: 6384 VIA REAL
CARPINTERIA, CA 93013
Owner/operator country: Not reported
Owner/operator telephone: 805-684-6641
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STEVEN WALKER
Owner/operator address: 6384 VIA REAL
CARPINTERIA, CA 93013
Owner/operator country: Not reported
Owner/operator telephone: 805-566-1760

ASTRO AEROSPACE (Continued) **1024805731**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

C34 **ASTRO AEROSPACE CORP** **CERS HAZ WASTE** **S123103244**
SSW **6338 LINDMAR DR** **CERS** **N/A**
< 1/8 **GOLETA, CA 93117**
0.078 mi.
413 ft. **Site 4 of 9 in cluster C**

Relative: **Lower**
Actual: **15 ft.**

CERS HAZ WASTE:
Name: ASTRO AEROSPACE CORP
Address: 6338 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 93729
CERS ID: 10208455
CERS Description: Hazardous Waste Generator

CERS:
Name: ASTRO AEROSPACE CORP
Address: 6338 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 93729
CERS ID: 10208455
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

ASTRO AEROSPACE CORP (Continued) **S123103244**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	93729
Facility Name:	ASTRO AEROSPACE CORP
Env Int Type Code:	HWG
Program ID:	10208455
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.436520
Longitude:	-119.844470

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6384 VIA REAL
Affiliation City:	CARPINTERIA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93013

ASTRO AEROSPACE CORP (Continued) **S123103244**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	STEVEN WALKER
Entity Title:	Not reported
Affiliation Address:	6384 VIA REAL
Affiliation City:	CARPINTERIA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93013
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	NORTHROP GRUMMAN SPACE
Entity Title:	Not reported
Affiliation Address:	6384 VIA REAL
Affiliation City:	CARPINTERIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93013
Affiliation Phone:	(805) 684-6641
Affiliation Type Desc:	Operator
Entity Name:	Michael Cross
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) 684-6641
Affiliation Type Desc:	Parent Corporation
Entity Name:	ASTRO AEROSPACE CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C35 **BARDEX CORPORATION MACHINE SHOP** **CPS-SLIC** **S118504870**
SSW **6338 LINDMAR DR.** **N/A**
< 1/8 **GOLETA, CA 93117**
0.078 mi.
413 ft. **Site 5 of 9 in cluster C**

Relative: CPS-SLIC:
Lower

Name:	BARDEX CORPORATION MACHINE SHOP
Address:	6338 LINDMAR DR.
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	04/11/2001
Global Id:	T10000008818
Lead Agency:	SANTA BARBARA COUNTY

Actual:
15 ft.

BARDEX CORPORATION MACHINE SHOP (Continued) **S118504870**

Lead Agency Case Number:	379
Latitude:	34.43655
Longitude:	-119.84433
Case Type:	Cleanup Program Site
Case Worker:	CSS
Local Agency:	SANTA BARBARA COUNTY
RB Case Number:	Not reported
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:

C36 **BARDEX CORPORATION** **CERS HAZ WASTE S123097405**
SSW **6338 LINDMAR DR** **CERS N/A**
< 1/8 **GOLETA, CA 93117**
0.078 mi.
413 ft. **Site 6 of 9 in cluster C**

Relative: **Lower**

Actual: **15 ft.**

CERS HAZ WASTE:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Site ID:	10948
CERS ID:	10208605
CERS Description:	Hazardous Waste Generator

CERS:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Site ID:	10948
CERS ID:	SL0608334912
CERS Description:	Cleanup Program Site

Violations:

Site ID:	10948
Site Name:	Bardex Corporation
Violation Date:	01-08-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 01/19/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	10948
Site Name:	Bardex Corporation
Violation Date:	04-10-2014
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95,

BARDEX CORPORATION (Continued) **S123097405**

Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 05/07/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 10948
Facility Name: Bardex Corporation
Env Int Type Code: HWG
Program ID: 10208605
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.436520

BARDEX CORPORATION (Continued) **S123097405**

Longitude: -119.844470

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TOM REJZEK - SANTA BARBARA COUNTY
Entity Title:	Not reported
Affiliation Address:	2125 S. Centerpointe Parkway, Suite 333
Affiliation City:	Santa Maria
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8053468216

Affiliation Type Desc:	Environmental Contact
Entity Name:	JOHN WETZEL
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	BARDEX CORPORATION
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-3841

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DEAN THOMAS - CENTRAL COAST RWQCB (REGION 3)
Entity Title:	Not reported
Affiliation Address:	895 AEROVISTA PLACE, SUITE 101

BARDEX CORPORATION (Continued) **S123097405**

Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: BARDEX CORPORATION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 964-7747

Affiliation Type Desc: Parent Corporation
Entity Name: BARDEX CORPORATION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: BARDEX CORPORATION
Address: 6338 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 10948
CERS ID: T10000006458
CERS Description: Cleanup Program Site

Violations:
Site ID: 10948
Site Name: Bardex Corporation
Violation Date: 01-08-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/19/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 10948
Site Name: Bardex Corporation
Violation Date: 04-10-2014
Citation: HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one

BARDEX CORPORATION (Continued) **S123097405**

of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.

Violation Notes: Returned to compliance on 05/07/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Coordinates:

Site ID: 10948
Facility Name: Bardex Corporation
Env Int Type Code: HWG
Program ID: 10208605
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.436520
Longitude: -119.844470

BARDEX CORPORATION (Continued) **S123097405**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TOM REJZEK - SANTA BARBARA COUNTY
Entity Title:	Not reported
Affiliation Address:	2125 S. Centerpointe Parkway, Suite 333
Affiliation City:	Santa Maria
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8053468216

Affiliation Type Desc:	Environmental Contact
Entity Name:	JOHN WETZEL
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	BARDEX CORPORATION
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-3841

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DEAN THOMAS - CENTRAL COAST RWQCB (REGION 3)
Entity Title:	Not reported
Affiliation Address:	895 AEROVISTA PLACE, SUITE 101
Affiliation City:	SAN LUIS OBISPO
Affiliation State:	CA

BARDEX CORPORATION (Continued) **S123097405**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: BARDEX CORPORATION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 964-7747

Affiliation Type Desc: Parent Corporation
Entity Name: BARDEX CORPORATION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: BARDEX CORPORATION
Address: 6338 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 10948
CERS ID: 10208605
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 10948
Site Name: Bardex Corporation
Violation Date: 01-08-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler’s operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/19/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 10948
Site Name: Bardex Corporation
Violation Date: 04-10-2014
Citation: HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a

BARDEX CORPORATION (Continued) **S123097405**

previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 05/07/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 10948
Facility Name: Bardex Corporation
Env Int Type Code: HWG
Program ID: 10208605
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.436520
Longitude: -119.844470

Affiliation:
Affiliation Type Desc: CUPA District

BARDEX CORPORATION (Continued) **S123097405**

Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TOM REJZEK - SANTA BARBARA COUNTY
Entity Title:	Not reported
Affiliation Address:	2125 S. Centerpointe Parkway, Suite 333
Affiliation City:	Santa Maria
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8053468216
Affiliation Type Desc:	Environmental Contact
Entity Name:	JOHN WETZEL
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	BARDEX CORPORATION
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-3841
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DEAN THOMAS - CENTRAL COAST RWQCB (REGION 3)
Entity Title:	Not reported
Affiliation Address:	895 AEROVISTA PLACE, SUITE 101
Affiliation City:	SAN LUIS OBISPO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

BARDEX CORPORATION (Continued) **S123097405**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	BARDEX CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 964-7747
Affiliation Type Desc:	Parent Corporation
Entity Name:	BARDEX CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C37 **BARDEX CORPORATION** **CPS-SLIC** **S105811304**
SSW **6338 LINDMAR DRIVE** **Cortese** **N/A**
< 1/8 **GOLETA, CA 93117** **CUPA Listings**
0.078 mi. **ENF**
413 ft. **Site 7 of 9 in cluster C** **CERS**

Relative: **Lower**

Actual: **15 ft.**

SLIC REG 3:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City:	GOLETA
Region:	3
Leak Site Cross Street:	HOLLISTER AVE
Regional Board Case#:	S304
Entered Into Database:	Not reported
Discovered:	Not reported
RB Case In:	BARDEX CORPORATION
Responsible Party:	JAMES L BARTLETT, JR
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	6338 LINDMAR DR
RP City,St,Zip:	GOLETA, CA 93117
Date First Reported:	10-Jul-01
Lead Agency:	Regional Board
Program Type:	SLIC
Facility Status:	Pollution Characterization
Case Type:	Drinking Water Aquifer affected
Case Type Undetermined:	No
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	Yes
Case Type Other Grnd Wtr:	No
PCA:	2030033

BARDEX CORPORATION (Continued) **S105811304**

CPS-SLIC:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	10/12/2012
Global Id:	SL0608334912
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	Not reported
Latitude:	34.436504
Longitude:	-119.84445
Case Type:	Cleanup Program Site
Case Worker:	DT
Local Agency:	SANTA BARBARA COUNTY
RB Case Number:	S304
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Trichloroethylene (TCE), Tetrachloroethylene (PCE)
Site History:	A Phase I Environmental Site Assessment report dated December 21, 2000, conducted by URS Corporation (URS) on behalf of potential buyer on the property, identified environmental concerns associated with the current and historic machine shop operations. Specific concerns identified in the URS report include heavy oil staining around some of the machine shop equipment and the existence of a floor drain in the northeastern corner of the site. Approximately twelve to fifteen additional floor drains historically existed in the northern portion of the building that is currently leased to TRW Astro Aerospace (Astro Aerospace). The historical land use in the Astro area involved large volumes of water associated with a company called Hydranautics, a manufacturer of water systems. Hydranautics operations ended in the late 1980s and the floor drains were reportedly sealed and covered prior to Bardex Corporation (Bardex) using this area for manufacturing of heavy load moving hydraulic equipment. Reportedly, all floor drains discharge to a flood control channel located at the western property line. The Astro Aerospace floor drains were also identified by URS to be environmental concerns. An earlier Phase I was conducted in 1996 by Furgo West, Inc. (Furgo). This assessment was limited to the northern portion of the building which is currently occupied by Astro Aerospace prior to their occupancy of the building. The conclusion of this report was that shallow soil samples should be taken in areas where oil staining was noted (in the Astro Aerospace area) to establish a "baseline" of site conditions. Fugro also recommended a visual inspection of the floor drains to check for residual signs of releases and that the floor drains be abandoned. The floor drains were apparently examined just prior their abandonment when Astro Aerospace poured a new 4" concrete slab throughout their area. The new slab was required to level the concrete floor as the existing grade was sloped as a part of the design of the floor drain system. Apparently, the baseline soil sampling assessment was never conducted. Note: According to the Bardex representatives, the exact location of any of the floor drains in the Astro area is unknown as there were no as built plans showing there locations.

Click here to access the California GeoTracker records for this facility:

BARDEX CORPORATION (Continued) **S105811304**

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/13/2000
Global Id:	T10000006458
Lead Agency:	SANTA BARBARA COUNTY
Lead Agency Case Number:	323
Latitude:	34.4360396476234
Longitude:	-119.844427084656
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	COMPLETE FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN FILES

Click here to access the California GeoTracker records for this facility:

CORTESE:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR
City,State,Zip:	GOLETA, CA 93117
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	3
WID Id:	3 420001N94
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR
City,State,Zip:	GOLETA, CA 93117
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	3
WID Id:	3 420001N94
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

CUPA SANTA BARBARA:

Name:	ASTRO AEROSPACE CORP
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012381
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	NORTHROP GRUMMAN SPACE
Mailing Care Of:	ASTRO AEROSPACE - J KAVANAGH
Mailing Address:	6384 VIA REAL
Mailing City:	CARPINTERIA
Mailing State:	CA
Mailing Zip Code:	93013
Record Id:	PR0505330
Pe #:	2201
Current Status:	1

Name:	ASTRO AEROSPACE CORP
Address:	6338 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012381
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	NORTHROP GRUMMAN SPACE
Mailing Care Of:	ASTRO AEROSPACE - J KAVANAGH
Mailing Address:	6384 VIA REAL
Mailing City:	CARPINTERIA
Mailing State:	CA
Mailing Zip Code:	93013
Record Id:	PR0505332
Pe #:	2161
Current Status:	1

ENF:

Name:	BARDEX CORPORATION

BARDEX CORPORATION (Continued) **S105811304**

Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Bardex Corporation
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	OLDNUR
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	3 420001N94
Reg Measure Id:	173598
Reg Measure Type:	Unregulated
Region:	3
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	352666
Region:	3
Order / Resolution Number:	R3-2008-0037
Enforcement Action Type:	Admin Civil Liability
Effective Date:	07/27/2009
Adoption/Issuance Date:	07/27/2009
Achieve Date:	Not reported
Termination Date:	08/06/2009
ACL Issuance Date:	07/21/2008
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL No. R3-2008-0037 for Bardex Corporation
Description:	ACL issued for failure to submit technical and monitoring reports by the CAO due dates.
Program:	OLDNUR
Latest Milestone Completion Date:	8/6/2009
# Of Programs1:	1
Total Assessment Amount:	25000
Initial Assessed Amount:	25000
Liability $ Amount:	25000
Project $ Amount:	0
Liability $ Paid:	25000
Project $ Completed:	0
Total $ Paid/Completed Amount:	25000
Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Bardex Corporation
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	OLDNUR
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	3 420001N94
Reg Measure Id:	173598
Reg Measure Type:	Unregulated
Region:	3
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	352665
Region:	3
Order / Resolution Number:	R3-2004-0063
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/21/2004
Adoption/Issuance Date:	04/21/2004
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	CAO R3-2004-0063 for Bardex Corporation
Description:	Order directs discharger to clean up trichloroethylene (TCE) and related hazardous compounds discharged to soil and groundwater.

BARDEX CORPORATION (Continued) **S105811304**

Program:	OLDNUR
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:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Bardex Corporation
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	OLDNUR
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	3 420001N94
Reg Measure Id:	173598
Reg Measure Type:	Unregulated
Region:	3
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	340105
Region:	3
Order / Resolution Number:	R3-2007-0087
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	01/10/2008
Adoption/Issuance Date:	01/10/2008
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	CAO R3-2007-0087 for Bardex Corporation
Description:	Outlines responsibilities for preventing and mitigating contaminated groundwater originating from 6338 Lindmar Drive, Goleta and other locations near the property from discharging to the street or other conveyances to surface waters.
Program:	OLDNUR
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:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Bardex Corporation
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial

BARDEX CORPORATION (Continued) **S105811304**

Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	OLDNUR
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	3 420001N94
Reg Measure Id:	173598
Reg Measure Type:	Unregulated
Region:	3
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive

BARDEX CORPORATION (Continued) **S105811304**

Enforcement Id(EID):	252596
Region:	3
Order / Resolution Number:	R3-2004-0061
Enforcement Action Type:	Admin Civil Liability
Effective Date:	04/07/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	Enforcement - 3 420001N94
Description:	Discharger failed to submit groundwater monitoring report.
Program:	OLDNUR
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:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Bardex Corporation
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	OLDNUR
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	3 420001N94
Reg Measure Id:	173598
Reg Measure Type:	Unregulated
Region:	3
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	252367
Region:	3
Order / Resolution Number:	R3-2004-0061
Enforcement Action Type:	Admin Civil Liability
Effective Date:	05/14/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 420001N94
Description:	ACL issued for failure to submit monitoring report.
Program:	OLDNUR
Latest Milestone Completion Date:	6/8/2004
# 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

BARDEX CORPORATION (Continued) **S105811304**

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	208700
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	34.435844
Place Longitude:	-119.843186
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

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:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	387771
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	10/17/2012
Adoption/Issuance Date:	10/17/2012
Achieve Date:	Not reported
Termination Date:	10/17/2012
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV 10/17/2012 for Bardex Corporation
Description:	NOV for failure to startup groundwater extraction and treatment system (GWETS) by 9/16/2012 per CAO and approved implementation schedule.
Program:	OLDNUR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

CERS:

Name:	BARDEX CORPORATION
Address:	6338 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117-3112
Site ID:	453684
CERS ID:	110002746057
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	JOHN WETZEL
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DEAN THOMAS CTRL CST RWQCB REGN 3RD
Entity Title:	Not reported

BARDEX CORPORATION (Continued) **S105811304**

Affiliation Address:	895 AEROVISTA PLACENA SUITE 101
Affiliation City:	SANLUISOBISPO
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Owner
Entity Name:	BARDEX
Entity Title:	OWNER
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TOM REJZEK SANTA BARBARA CNTY
Entity Title:	Not reported
Affiliation Address:	2125 S CENTERPOINTE PARKWAYNA SUITE 333
Affiliation City:	SANTAMARIA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	STEVE BARTLETT
Entity Title:	OPERATIONS MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	BARDEX
Entity Title:	OPERATOR
Affiliation Address:	6338 LINDMAR DR
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C38 **MICRODYN-NADIR US INC** **CERS HAZ WASTE** **S113015746**
SSE **6325 LINDMAR DR** **HAZNET** **N/A**
< 1/8 **GOLETA, CA 93117** **NPDES**
0.089 mi. **CERS**
471 ft. **Site 8 of 9 in cluster C**

Relative:
Lower

Actual:
23 ft.

CERS HAZ WASTE:

Name:	MICRODYN-NADIR CORP
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Site ID:	163546
CERS ID:	10212025
CERS Description:	Hazardous Waste Generator

Name:	MICRODYN-NADIR CORP
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Site ID:	163546
CERS ID:	10212025
CERS Description:	RCRA LQ HW Generator

HAZNET:

Name:	MICRODYN-NADIR US INC
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD982403321
Contact:	TRISEP ATTN PETER KNAPPE
Telephone:	8059648003
Mailing Name:	Not reported
Mailing Address:	93 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 931173246
Gen County:	Santa Barbara
TSD EPA ID:	IND000646943
TSD County:	99
Tons:	0.8405
CA Waste Code:	272-Polymeric resin waste
Method:	-
Facility County:	Santa Barbara

Name:	MICRODYN-NADIR US INC
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD982403321
Contact:	TRISEP ATTN PETER KNAPPE
Telephone:	8059648003
Mailing Name:	Not reported
Mailing Address:	93 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 931173246
Gen County:	Santa Barbara
TSD EPA ID:	NVT330010000
TSD County:	99
Tons:	11.875
CA Waste Code:	181-Other inorganic solid waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Santa Barbara

MICRODYN-NADIR US INC (Continued) **S113015746**

Name:	MICRODYN-NADIR US INC
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD982403321
Contact:	TRISEP ATTN PETER KNAPPE
Telephone:	8059648003
Mailing Name:	Not reported
Mailing Address:	93 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 931173246
Gen County:	Santa Barbara
TSD EPA ID:	IND000646943
TSD County:	99
Tons:	0.396
CA Waste Code:	214-Unspecified solvent mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Santa Barbara

Name:	MICRODYN-NADIR US INC
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD982403321
Contact:	TRISEP ATTN PETER KNAPPE
Telephone:	8059648003
Mailing Name:	Not reported
Mailing Address:	93 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 931173246
Gen County:	Santa Barbara
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	32.67
CA Waste Code:	212-Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method:	H020-Solvents Recovery
Facility County:	Santa Barbara

Name:	MICRODYN-NADIR US INC
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD982403321
Contact:	TRISEP ATTN PETER KNAPPE
Telephone:	8059648003
Mailing Name:	Not reported
Mailing Address:	93 S LA PATERA LN
Mailing City,St,Zip:	GOLETA, CA 931173246
Gen County:	Santa Barbara
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	2.178
CA Waste Code:	212-Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Santa Barbara

Click this hyperlink while viewing on your computer to access
289 additional CA_HAZNET: record(s) in the EDR Site Report.

MICRODYN-NADIR US INC (Continued) **S113015746**

NPDES:

Name:	MICRODYN NADIR US INC
Address:	6325 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	482715
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42I027933
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/29/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	93 South La Patera Lane
Discharge Name:	Microdyn Nadir Us Inc
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Name:	MICRODYN NADIR US INC
Address:	6325 LINDMAR DRIVE
City,State,Zip:	GOLETA, CA 93117
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:	3 42I027933
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	10/29/2018
Operator Name:	Microdyn Nadir Us Inc
Operator Address:	93 South La Patera Lane

MICRODYN-NADIR US INC (Continued) **S113015746**

Operator City: Goleta
Operator State: California
Operator Zip: 93117

CERS:
Name: MICRODYN-NADIR CORP
Address: 6325 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 163546
CERS ID: 10212025
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 09/15/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

MICRODYN-NADIR US INC (Continued) **S113015746**

	Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 09/03/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-10-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Closure inspection passed
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

MICRODYN-NADIR US INC (Continued) **S113015746**

Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS

Coordinates:

Site ID:	163546
Facility Name:	MICRODYN-NADIR CORP
Env Int Type Code:	HWG
Program ID:	10212025
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.435510
Longitude:	-119.842740

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER H KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	93 SOUTH LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett

MICRODYN-NADIR US INC (Continued) **S113015746**

Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DRIVE
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Company Official
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	93 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett
Entity Title:	Not reported
Affiliation Address:	6338 Lindmar Drive
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-7747
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

MICRODYN-NADIR US INC (Continued) **S113015746**

Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER KNAPPE
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	TRISEP CORP
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-8003

Affiliation Type Desc:	Operator
Entity Name:	TriSep Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 637-3046

Affiliation Type Desc:	Parent Corporation
Entity Name:	Microdyn-Nadir US, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported

MICRODYN-NADIR US INC (Continued) **S113015746**

Affiliation Zip: 93117
Affiliation Phone: 8059648003

Affiliation Type Desc: Technical Contact
Entity Name: BADAOUI MOUDERRES
Entity Title: Not reported
Affiliation Address: 93 S. LA PATERA LANE
Affiliation City: GOLETA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: 8052087576

Name: MICRODYN NADIR US INC
Address: 6325 LINDMAR DRIVE
City,State,Zip: GOLETA, CA 93117
Site ID: 536921
CERS ID: 853025
CERS Description: Industrial Facility Storm Water

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Microdyn Nadir Us Inc
Entity Title: Operator
Affiliation Address: 93 South La Patera Lane
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Name: MICRODYN-NADIR CORP
Address: 6325 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Site ID: 163546
CERS ID: 110064351712
CERS Description: US EPA Air Emission Inventory System (EIS)

Violations:
Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

MICRODYN-NADIR US INC (Continued) **S113015746**

Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 09/15/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 09/03/2014.
Violation Division:	Santa Barbara County Environmental Health Services

MICRODYN-NADIR US INC (Continued) **S113015746**

Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Closure inspection passed
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Coordinates:
Site ID: 163546
Facility Name: MICRODYN-NADIR CORP
Env Int Type Code: HWG
Program ID: 10212025
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.435510
Longitude: -119.842740

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: PETER H KNAPPE
Entity Title: PRESIDENT
Affiliation Address: 93 SOUTH LA PATERA LANE
Affiliation City: GOLETA

MICRODYN-NADIR US INC (Continued) **S113015746**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DRIVE
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Company Official
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	93 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Knappe

MICRODYN-NADIR US INC (Continued) **S113015746**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett
Entity Title:	Not reported
Affiliation Address:	6338 Lindmar Drive
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-7747
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER KNAPPE
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	TRISEP CORP
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-8003
Affiliation Type Desc:	Operator
Entity Name:	TriSep Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 637-3046

MICRODYN-NADIR US INC (Continued) **S113015746**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Microdyn-Nadir US, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8059648003

Affiliation Type Desc:	Technical Contact
Entity Name:	BADAOUI MOUDERRES
Entity Title:	Not reported
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8052087576

Name:	MICRODYN-NADIR CORP
Address:	6325 LINDMAR DR
City,State,Zip:	GOLETA, CA 93117
Site ID:	163546
CERS ID:	9311WTRSPC6325L
CERS Description:	Toxic Release Inventory

Violations:

Site ID:	163546
Site Name:	MICRODYN-NADIR CORP
Violation Date:	08-20-2014
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	Santa Barbara County Environmental Health Services

MICRODYN-NADIR US INC (Continued) **S113015746**

Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 09/15/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 163546
Site Name: MICRODYN-NADIR CORP
Violation Date: 08-20-2014
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)

MICRODYN-NADIR US INC (Continued) **S113015746**

Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 09/03/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Closure inspection passed
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Coordinates:
Site ID: 163546
Facility Name: MICRODYN-NADIR CORP
Env Int Type Code: HWG
Program ID: 10212025
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.435510

MICRODYN-NADIR US INC (Continued) **S113015746**

Longitude: -119.842740

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER H KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	93 SOUTH LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett
Entity Title:	Not reported
Affiliation Address:	6338 LINDMAR DRIVE
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Company Official
Entity Name:	PETER KNAPPE
Entity Title:	PRESIDENT
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	93 S. La Patera Lane

MICRODYN-NADIR US INC (Continued) **S113015746**

Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	James L Bartlett
Entity Title:	Not reported
Affiliation Address:	6338 Lindmar Drive
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-7747
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER KNAPPE
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA LN
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	TRISEP CORP
Entity Title:	Not reported
Affiliation Address:	93 S LA PATERA
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-8003
Affiliation Type Desc:	Operator

MICRODYN-NADIR US INC (Continued) **S113015746**

Entity Name:	TriSep Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 637-3046
Affiliation Type Desc:	Parent Corporation
Entity Name:	Microdyn-Nadir US, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	Peter Knappe
Entity Title:	Not reported
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8059648003
Affiliation Type Desc:	Technical Contact
Entity Name:	BADAOUI MOUDERRES
Entity Title:	Not reported
Affiliation Address:	93 S. LA PATERA LANE
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8052087576

C39 **MICRODYN-NADIR US INC** **RCRA-LQG** **1000379943**
SSE **6325 LINDMAR DR** **CUPA Listings** **CAD982403321**
< 1/8 **GOLETA, CA 93117** **EMI**
0.089 mi.
471 ft. **Site 9 of 9 in cluster C**

Relative:
Lower

Actual:
23 ft.

RCRA-LQG:

Date form received by agency:	11/14/2018
Facility name:	MICRODYN-NADIR US INC
Facility address:	6325 LINDMAR DR GOLETA, CA 93117-0000
EPA ID:	CAD982403321
Mailing address:	LINDMAR DR GOLETA, CA 93117
Contact:	PETER KNAPPE
Contact address:	LINDMAR DR GOLETA, CA 93117-0000
Contact country:	US
Contact telephone:	805-964-8003
Contact email:	P.KNAPPE@MICRODYN-NADIR.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	MICRODYN-NADIR US
Owner/operator address:	LINDMAR DR GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	805-964-8003
Owner/operator email:	P.KNAPPE@MICRODYN-NADIR.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/01/2016
Owner/Op end date:	Not reported

Owner/operator name:	MICRODYN-NADIR US
Owner/operator address:	LINDMAR DR GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	805-964-8003
Owner/operator email:	P.KNAPPE@MICRODYN-NADIR.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

MICRODYN-NADIR US INC (Continued) **1000379943**

Owner/Operator Type: Owner
Owner/Op start date: 11/01/2016
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/31/2016
Site name: MICRODYN-NADIR US INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/2016
Site name: TRISEP COORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/01/2014
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/27/2013
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 05/13/2010
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/16/2010
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 07/19/2005
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 01/28/2004
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/25/2002
Site name: TRISEP CORPORATION

MICRODYN-NADIR US INC (Continued) **1000379943**

Classification: Large Quantity Generator

Date form received by agency: 04/15/1999
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: TRISEP CORPORATION
Classification: Small Quantity Generator

Date form received by agency: 02/12/1990
Site name: TRISEP CORPORATION
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 272
. Waste name: Polymeric resin waste

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE

MICRODYN-NADIR US INC (Continued) **1000379943**

ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 145833

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 108273

MICRODYN-NADIR US INC (Continued) **1000379943**

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: TSD - Contingency Plan and Emergency Procedures
- Date violation determined: 05/05/2005
- Date achieved compliance: 05/17/2005
- Violation lead agency: State
- Enforcement action: WRITTEN INFORMAL
- Enforcement action date: 05/05/2005
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: State
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

- Regulation violated: Not reported
- Area of violation: Generators - General
- Date violation determined: 05/05/2005
- Date achieved compliance: 05/17/2005
- Violation lead agency: State
- Enforcement action: WRITTEN INFORMAL
- Enforcement action date: 05/05/2005
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: State
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

- Regulation violated: Not reported
- Area of violation: TSD - Container Use and Management
- Date violation determined: 05/05/2005
- Date achieved compliance: 05/17/2005
- Violation lead agency: State
- Enforcement action: WRITTEN INFORMAL
- Enforcement action date: 05/05/2005
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: State
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

Evaluation Action Summary:
- Evaluation date: 08/20/2014
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

- Evaluation date: 05/05/2005
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: TSD - Container Use and Management
- Date achieved compliance: 05/17/2005
- Evaluation lead agency: State

MICRODYN-NADIR US INC (Continued) **1000379943**

Evaluation date: 05/05/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 05/17/2005
Evaluation lead agency: State

Evaluation date: 05/05/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/17/2005
Evaluation lead agency: State

Evaluation date: 06/21/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

CUPA SANTA BARBARA:
Name: TRISEP CORP
Address: 6325 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0006150
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: 34.4355
Longitude: -119.843
Mailing Name: TRISEP CORP
Mailing Care Of: Not reported
Mailing Address: 93 S LA PATERA
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0211266
Pe #: 2165
Current Status: 1

Name: TRISEP CORP
Address: 6325 LINDMAR DR
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0006150
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: 34.4355
Longitude: -119.843
Mailing Name: TRISEP CORP
Mailing Care Of: Not reported
Mailing Address: 93 S LA PATERA
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0221266
Pe #: 2204
Current Status: 1

Name: TRISEP CORP
Address: 6325 LINDMAR DR
City,State,Zip: GOLETA, CA 93117

MICRODYN-NADIR US INC (Continued) **1000379943**

Facility Id:	FA0006150
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4355
Longitude:	-119.843
Mailing Name:	TRISEP CORP
Mailing Care Of:	Not reported
Mailing Address:	93 S LA PATERA
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0507432
Pe #:	1800
Current Status:	1

EMI:

Name:	TRISEP
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	1995
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	1996
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP

MICRODYN-NADIR US INC (Continued) **1000379943**

Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	1997
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	1998
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	1999
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

MICRODYN-NADIR US INC (Continued) **1000379943**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	2000
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	2001
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	2002
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0

MICRODYN-NADIR US INC (Continued) **1000379943**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TRISEP CORP.
Address: 6325 LINDMAR AVE
City,State,Zip: GOLETA, CA 931170000
Year: 2003
County Code: 42
Air Basin: SCC
Facility ID: 3640
Air District Name: SB
SIC Code: 3589
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11
Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TRISEP CORP.
Address: 6325 LINDMAR AVE
City,State,Zip: GOLETA, CA 931170000
Year: 2004
County Code: 42
Air Basin: SCC
Facility ID: 3640
Air District Name: SB
SIC Code: 3589
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.89
Reactive Organic Gases Tons/Yr: 5.426
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TRISEP CORP.
Address: 6325 LINDMAR AVE
City,State,Zip: GOLETA, CA 931170000
Year: 2005
County Code: 42
Air Basin: SCC
Facility ID: 3640
Air District Name: SB
SIC Code: 3589
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

MICRODYN-NADIR US INC (Continued) **1000379943**

Total Organic Hydrocarbon Gases Tons/Yr:	29.59
Reactive Organic Gases Tons/Yr:	29.498
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 931170000
Year:	2006
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	41.48
Reactive Organic Gases Tons/Yr:	40.706
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 94404
Year:	2007
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	39.55
Reactive Organic Gases Tons/Yr:	39.332482
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117
Year:	2008
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589

MICRODYN-NADIR US INC (Continued) **1000379943**

Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	42.21
Reactive Organic Gases Tons/Yr:	41.514
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 93117
Year:	2009
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18.59
Reactive Organic Gases Tons/Yr:	16.834
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 93117
Year:	2010
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14.895092
Reactive Organic Gases Tons/Yr:	13.2533996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVE
City,State,Zip:	GOLETA, CA 93117
Year:	2011
County Code:	42
Air Basin:	SCC

MICRODYN-NADIR US INC (Continued) **1000379943**

Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	41.424995
Reactive Organic Gases Tons/Yr:	39.0299752
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117
Year:	2012
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	47.560974
Reactive Organic Gases Tons/Yr:	43.9409966
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117
Year:	2013
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	38.187241
Reactive Organic Gases Tons/Yr:	35.456984
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117

MICRODYN-NADIR US INC (Continued) **1000379943**

Year:	2014
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	40.716598
Reactive Organic Gases Tons/Yr:	36.79753
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRISEP CORP.
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117
Year:	2015
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	45.77014
Reactive Organic Gases Tons/Yr:	42.7201116
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MICRODYN-NADIR US
Address:	6325 LINDMAR AVENUE
City,State,Zip:	GOLETA, CA 93117
Year:	2016
County Code:	42
Air Basin:	SCC
Facility ID:	3640
Air District Name:	SB
SIC Code:	3589
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	35.643412299
Reactive Organic Gases Tons/Yr:	25.069954918
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

40
SW
< 1/8
0.091 mi.
483 ft.

SORAA INC
75 B ROBIN HILL RD
GOLETA, CA 93117

RCRA-SQG
FINDS
ECHO

1016447659
CAR000242735

Relative:
Lower

Actual:
11 ft.

RCRA-SQG:

Date form received by agency:	11/06/2013
Facility name:	SORAA INC
Facility address:	75 B ROBIN HILL RD GOLETA, CA 93117
EPA ID:	CAR000242735
Contact:	PETER T SCHNEEKLOTH
Contact address:	75 B ROBIN HILL RD GOLETA, CA 93117
Contact country:	US
Contact telephone:	805-452-9101
Contact email:	PSCHNEEKLOTH@SORAA.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	INNOVATIVE MICRO TECHNOLOGY
Owner/operator address:	75 ROBIN HILL RD GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/2000
Owner/Op end date:	Not reported

Owner/operator name:	SORAA INC
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/01/2009
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

SORAA INC (Continued) **1016447659**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110056373534

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016447659
Registry ID:	110056373534
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110056373534

D41 **MICRODYN-NADIR US INC.** **CERS HAZ WASTE** **S123100921**
SSE **93 S LA PATERA LN** **CERS** **N/A**
< 1/8 **GOLETA, CA 93117**
0.117 mi.
617 ft. **Site 1 of 7 in cluster D**

Relative:
Lower

Actual:
28 ft.

CERS HAZ WASTE:

Name:	MICRODYN-NADIR US INC.
Address:	93 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	411808
CERS ID:	10711096
CERS Description:	Hazardous Waste Generator

Name:	MICRODYN-NADIR US INC.
Address:	93 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	411808
CERS ID:	10711096
CERS Description:	RCRA LQ HW Generator

CERS:

Name:	MICRODYN-NADIR US INC.
Address:	93 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	411808
CERS ID:	10711096
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	411808
Site Name:	Microdyn-Nadir US Inc.
Violation Date:	04-10-2017
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 05/10/2017.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	411808
Site Name:	Microdyn-Nadir US Inc.
Violation Date:	04-10-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/10/2017.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	411808
Site Name:	Microdyn-Nadir US Inc.

MICRODYN-NADIR US INC. (Continued) **S123100921**

Violation Date:	04-10-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/10/2017.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	411808
Site Name:	Microdyn-Nadir US Inc.
Violation Date:	04-10-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/10/2017.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-10-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	New facility inspeciton
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	New facility inspeciton
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	411808
Facility Name:	Microdyn-Nadir US Inc.
Env Int Type Code:	HMBP
Program ID:	10711096
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.435010
Longitude:	-119.841900

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA

MICRODYN-NADIR US INC. (Continued) **S123100921**

Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER KNAPPE
Entity Title:	Not reported
Affiliation Address:	93 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	93 S. La Patera Lane
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Bartlett Trust
Entity Title:	Not reported
Affiliation Address:	2210 W. Main Street #107-389
Affiliation City:	Battleground
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	98604
Affiliation Phone:	(805) 963-0755
Affiliation Type Desc:	Identification Signer
Entity Name:	Jana Garcia
Entity Title:	Document Control Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Jana Garcia
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Microdyn-Nadir US Inc.
Entity Title:	Not reported

MICRODYN-NADIR US INC. (Continued) **S123100921**

Affiliation Address:	93 S. La Patera Lane
Affiliation City:	santa barbara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93103
Affiliation Phone:	(805) 964-8003
Affiliation Type Desc:	Operator
Entity Name:	Microdyn-Nadir US Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 637-3046
Affiliation Type Desc:	Parent Corporation
Entity Name:	Microdyn-Nadir US, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D42 **TSP FILTER INC. (FORMERLY TRISEP CORPORATION)** **CPS-SLIC** **S119777492**
SSE **93 SOUTH LA PATERA LANE** **N/A**
< 1/8 **GOLETA, CA 93117**
0.117 mi.
617 ft. **Site 2 of 7 in cluster D**

Relative: **Lower**

Actual: **28 ft.**

CPS-SLIC:

Name:	TSP FILTER INC. (FORMERLY TRISEP CORPORATION)
Address:	93 SOUTH LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	10/25/2018
Global Id:	T10000008661
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	Not reported
Latitude:	34.43543
Longitude:	-119.84259
Case Type:	Cleanup Program Site
Case Worker:	DT
Local Agency:	SANTA BARBARA COUNTY
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	1,4-Dioxane
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

E43
WSW
1/8-1/4
0.143 mi.
756 ft.

INNOVATIVE MICRO TECHNOLOGY
75 ROBIN HILL RD
GOLETA, CA 93117

Site 1 of 8 in cluster E

RCRA-LQG 1007198721
ENVIROSTOR CAD008342198
CUPA Listings

Relative:
Lower

Actual:
25 ft.

RCRA-LQG:

Date form received by agency:	09/20/2018
Facility name:	INNOVATIVE MICRO TECHNOLOGY
Facility address:	75 ROBIN HILL RD GOLETA, CA 93117-0000
EPA ID:	CAD008342198
Mailing address:	ROBIN HILL RD GOLETA, CA 93117-0000
Contact:	PETER T SCHNEEKLOTH
Contact address:	ROBIN HILL RD GOLETA, CA 93117-0000
Contact country:	US
Contact telephone:	805-696-6122
Contact email:	PSCHNEEKLOTH@IMTMEMS.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	INNOVATIVE MICRO TECHNOLOGY
Owner/operator address:	ROBIN HILL RD GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	805-681-2807
Owner/operator email:	PETE@IMTMEMS.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/03/2001
Owner/Op end date:	Not reported

Owner/operator name:	INNOVATIVE MICRO TECHNOLOGY
Owner/operator address:	ROBIN HILL RD GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	805-681-2807
Owner/operator email:	PETE@IMTMEMS.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Owner/Operator Type: Owner
Owner/Op start date: 12/03/2001
Owner/Op end date: Not reported

Owner/operator name: APPLIED MAGNETICS CORPORATION
Owner/operator address: 75 ROBIN HILL RD
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-681-2861
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: APPLIED MAGNETICS CORPORATION
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/16/2002
Owner/Op end date: Not reported

Owner/operator name: INNOVATIVE MICRO TECHNOLOGY INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/03/2002
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/18/2016
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 01/29/2014
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 03/27/2013
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 06/09/2010
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 01/11/2008
Site name: INNOVATIVE MICRO TECHNOLGOY
Classification: Large Quantity Generator

Date form received by agency: 02/20/2006
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Site name: INNOVATIVE MICRO TECHNOLOGY
Classification: Large Quantity Generator

Date form received by agency: 01/16/2003
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Site name: AMC DBA INNOVATIVE MICRO TECH
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: APPLIED MAGNETICS ROBIN HILL FACILITY
Classification: Large Quantity Generator

Date form received by agency: 03/14/2000
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: APPLIED MAGNETICS ROBIN HILL FACILITY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 03/27/1996

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Site name: ROBIN HILL FACILITY
Classification: Large Quantity Generator

Date form received by agency: 03/25/1994
Site name: APPLIED MAGNETICS CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/26/1992
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 05/10/1990
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 161
. Waste name: Fluid-cracking catalyst (FCC) waste

. Waste code: 171
. Waste name: Metal sludge (see 121)

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 711
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 726
. Waste name: Liquids with nickel > 134 mg/l

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: P050
. Waste name: 6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6, 9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN

. Waste code: P096

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

. Waste name: HYDROGEN PHOSPHIDE (OR) PHOSPHINE

. Waste code: P099
. Waste name: ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE

. Waste code: P115
. Waste name: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 41396

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 7980.9

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 20

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 20081

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Amount (Lbs): 2400

Waste code: F007
Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
Amount (Lbs): 420

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 03/18/2014
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 03/18/2014
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/18/2014
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Area of violation: Generators - General
Date violation determined: 01/28/2011
Date achieved compliance: 03/15/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/28/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/12/1995
Date achieved compliance: 10/20/1995
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/12/1995
Date achieved compliance: 10/20/1995
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/18/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/18/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/18/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/18/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/15/2011
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/28/2011
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - General
Date achieved compliance: 03/15/2011
Evaluation lead agency: State

Evaluation date: 05/14/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/20/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/15/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 04/18/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/20/1995
Evaluation lead agency: EPA

Evaluation date: 04/18/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/20/1995
Evaluation lead agency: EPA

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Evaluation date: 02/28/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Name: APPLIED MAGNETICS CORP., ROBIN HILL RD.
Address: 75 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
Facility ID: 71002200
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 37
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.43511
Longitude: -119.8448
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008342198
Alias Type: EPA Identification Number
Alias Name: 110000746676
Alias Type: EPA (FRS #)
Alias Name: 71002200
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Schedule Revised Date: Not reported

CUPA SANTA BARBARA:

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001357
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0230369
Pe #:	2302
Current Status:	2

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001357
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210369
Pe #:	2164
Current Status:	1

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001357
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0220369
Pe #:	2204
Current Status:	1

INNOVATIVE MICRO TECHNOLOGY (Continued) **1007198721**

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001357
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0507430
Pe #:	1800
Current Status:	1

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001357
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0504703
Pe #:	1500
Current Status:	1

E44 **LIFECEL TECHNOLOGY** **RCRA-SQG** **1014387873**
WSW **75 ROBIN HILL RD** **CAR000214767**
1/8-1/4 **GOLETA, CA 93117**
0.143 mi.
756 ft. **Site 2 of 8 in cluster E**

Relative: **Lower**

Actual: **25 ft.**

RCRA-SQG:

Date form received by agency:	10/28/2010
Facility name:	LIFECEL TECHNOLOGY
Facility address:	75 ROBIN HILL RD STE 100 GOLETA, CA 93117-3108
EPA ID:	CAR000214767
Contact:	LYLE KAPLAN REINIG
Contact address:	75 ROBIN HILL RD STE 100 GOLETA, CA 93117-3108
Contact country:	US
Contact telephone:	805-845-8768
Contact email:	LYLIE.KR@LIFECEL.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous

LIFECEL TECHNOLOGY (Continued) **1014387873**

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	INNOVATIVE MICRO TECHNOLOGIES
Owner/operator address:	75 ROBIN HILL RD
	GOLETA, CA 93117
Owner/operator country:	US
Owner/operator telephone:	805-696-6120
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/14/2000
Owner/Op end date:	Not reported

Owner/operator name:	LIFECEL TECHNOLOGIES
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/01/2010
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

. Waste code:	122
. Waste name:	Alkaline solution without metals (pH > 12.5)

. Waste code:	343
. Waste name:	Unspecified organic liquid mixture

LIFECEL TECHNOLOGY (Continued) **1014387873**

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

E45 **ROBIN HILL** **HIST UST** **U001580723**
WSW **75 ROBIN HILL ROAD** **EMI** **N/A**
1/8-1/4 **GOLETA, CA 93117** **CERS**
0.143 mi.
756 ft. **Site 3 of 8 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

HIST UST:
Name: ROBIN HILL
Address: 75 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
File Number: 0002C4B6
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C4B6.pdf
Region: STATE
Facility ID: 00000001253
Facility Type: Other
Other Type: MAGNETIC RECORDING H
Contact Name: ROBERT ANDERSON
Telephone: 8056835353
Owner Name: APLIED MAGNETICS CORPORATION
Owner Address: 75 ROBIN HILL ROAD
Owner City,St,Zip: GOLETA, CA 93117
Total Tanks: 0004

Tank Num: 001
Container Num: RH-1
Year Installed: 1982
Tank Capacity: 00004000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: RH-2
Year Installed: 1982
Tank Capacity: 00002000

ROBIN HILL (Continued) **U001580723**

Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	RH-3
Year Installed:	1982
Tank Capacity:	00002000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	RH-4
Year Installed:	1981
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

EMI:

Name:	APPLIED MAGNETICS - ROBIN HILL
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	1997
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	0
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - ROBIN HILL
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	1998
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported

ROBIN HILL (Continued) **U001580723**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - ROBIN HILL
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	1999
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - ROBIN HILL
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	2000
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - ROBIN HILL
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	2001
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB

ROBIN HILL (Continued) **U001580723**

SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	2002
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	2003
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Year:	2004
County Code:	42

ROBIN HILL (Continued) **U001580723**

Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.6
Reactive Organic Gases Tons/Yr:	0.458342
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2005
County Code:	42
Air Basin:	SCC
Facility ID:	3914
Air District Name:	SB
SIC Code:	0
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.7
Reactive Organic Gases Tons/Yr:	1.742566
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2006
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.52
Reactive Organic Gases Tons/Yr:	1.49
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD

ROBIN HILL (Continued) **U001580723**

City,State,Zip:	GOLETA, CA 93117
Year:	2007
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.42
Reactive Organic Gases Tons/Yr:	1.42
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2008
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.39
Reactive Organic Gases Tons/Yr:	1.39
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2009
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.52
Reactive Organic Gases Tons/Yr:	1.5459959999999999
Carbon Monoxide Emissions Tons/Yr:	0.98999999999999999
NOX - Oxides of Nitrogen Tons/Yr:	1.1699999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.16
Particulate Matter Tons/Yr:	8.0000000000000002E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	8.0000000000000002E-2

ROBIN HILL (Continued) **U001580723**

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2010
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13.490841
Reactive Organic Gases Tons/Yr:	6.7223822436000003
Carbon Monoxide Emissions Tons/Yr:	0.96599999999999997
NOX - Oxides of Nitrogen Tons/Yr:	1.1539999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.144598
Particulate Matter Tons/Yr:	8.1118999999999997E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	8.1118999999999997E-2

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2011
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12.953153
Reactive Organic Gases Tons/Yr:	5.1846142436
Carbon Monoxide Emissions Tons/Yr:	0.966
NOX - Oxides of Nitrogen Tons/Yr:	1.154
SOX - Oxides of Sulphur Tons/Yr:	0.144598
Particulate Matter Tons/Yr:	0.081119
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.081119

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2012
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.605684
Reactive Organic Gases Tons/Yr:	4.6771260436
Carbon Monoxide Emissions Tons/Yr:	0.966
NOX - Oxides of Nitrogen Tons/Yr:	1.154
SOX - Oxides of Sulphur Tons/Yr:	0.144598

ROBIN HILL (Continued) **U001580723**

Particulate Matter Tons/Yr: 0.081119
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.081119

Name: INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address: 75 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
Year: 2013
County Code: 42
Air Basin: SCC
Facility ID: 10867
Air District Name: SB
SIC Code: 3674
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9.269596
Reactive Organic Gases Tons/Yr: 4.8665538436
Carbon Monoxide Emissions Tons/Yr: 0.966
NOX - Oxides of Nitrogen Tons/Yr: 1.154
SOX - Oxides of Sulphur Tons/Yr: 0.144598
Particulate Matter Tons/Yr: 0.081119
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.081119

Name: INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address: 75 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
Year: 2014
County Code: 42
Air Basin: SCC
Facility ID: 10867
Air District Name: SB
SIC Code: 3674
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.287004
Reactive Organic Gases Tons/Yr: 4.32204112
Carbon Monoxide Emissions Tons/Yr: 0.966
NOX - Oxides of Nitrogen Tons/Yr: 1.154
SOX - Oxides of Sulphur Tons/Yr: 0.144598
Particulate Matter Tons/Yr: 0.081119
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.081119

Name: INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address: 75 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
Year: 2015
County Code: 42
Air Basin: SCC
Facility ID: 10867
Air District Name: SB
SIC Code: 3674
Air District Name: SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.900702
Reactive Organic Gases Tons/Yr: 4.32614392

ROBIN HILL (Continued) **U001580723**

Carbon Monoxide Emissions Tons/Yr:	0.966
NOX - Oxides of Nitrogen Tons/Yr:	1.154
SOX - Oxides of Sulphur Tons/Yr:	0.144598
Particulate Matter Tons/Yr:	0.081119
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.081119

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75-B ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2017
County Code:	42
Air Basin:	SCC
Facility ID:	10867
Air District Name:	SB
SIC Code:	3674
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.823820308
Reactive Organic Gases Tons/Yr:	4.507248844
Carbon Monoxide Emissions Tons/Yr:	2.955917115
NOX - Oxides of Nitrogen Tons/Yr:	3.532895465
SOX - Oxides of Sulphur Tons/Yr:	0.02059832
Particulate Matter Tons/Yr:	0.270373038
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.27037291587

CERS:

Name:	INNOVATIVE MICRO TECHNOLOGY, INC. (IMT)
Address:	75 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117-3108
Site ID:	473687
CERS ID:	110000746676
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Peter Schneekloth
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	PETER T SCHNEEKLOTH
Entity Title:	ENV ENG
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Pete Altavilla

ROBIN HILL (Continued) **U001580723**

Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	Peter Schneekloth
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E46 **KYOCERA INTERNATIONAL, INC** **CERS HAZ WASTE** **S123103007**
WSW **75 ROBIN HILL RD B** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.143 mi.
756 ft. **Site 4 of 8 in cluster E**

Relative:
Lower

Actual:
25 ft.

CERS HAZ WASTE:

Name:	KYOCERA INTERNATIONAL, INC
Address:	75 ROBIN HILL RD B
City,State,Zip:	GOLETA, CA 93117
Site ID:	69014
CERS ID:	10211686
CERS Description:	Hazardous Waste Generator
Name:	KYOCERA INTERNATIONAL, INC
Address:	75 ROBIN HILL RD B
City,State,Zip:	GOLETA, CA 93117
Site ID:	69014
CERS ID:	10211686
CERS Description:	RCRA LQ HW Generator

CERS:

Name:	KYOCERA INTERNATIONAL, INC
Address:	75 ROBIN HILL RD B
City,State,Zip:	GOLETA, CA 93117
Site ID:	69014
CERS ID:	10211686
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	11-30-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 02/21/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	11-29-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/21/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	11-29-2017
Citation:	19 CCR 4.5 2735.5(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.5(a)
Violation Description:	Failure of the owner or operator of a stationary source to closely coordinate with the Administering Agency to implement the requirements of 19 CCR 4.5 and to determine the appropriate level documentation required for an Risk Management Plan to comply with Sections 2745.3 through 2745.9
Violation Notes:	Returned to compliance on 02/21/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	05-12-2014
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 06/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	05-12-2014
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 06/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	11-29-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 02/21/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	05-12-2014
Citation:	19 CCR 4 2729.2(a)(1) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(1)
Violation Description:	Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 06/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	11-29-2017
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 02/21/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	69014
Site Name:	Kyocera International, Inc
Violation Date:	05-12-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Site ID: 69014
Site Name: Kyocera International, Inc
Violation Date: 11-29-2017
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 02/21/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69014
Site Name: Kyocera International, Inc
Violation Date: 05-12-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/20/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 69014
Site Name: Kyocera International, Inc
Violation Date: 11-29-2017
Citation: 19 CCR 4.5 2740.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2740.1(b)
Violation Description: Failure to complete the registration information required in 2740.1(d) of this section and submit it with the Risk Management Plan to the Administering Agency.
Violation Notes: Returned to compliance on 02/21/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: CalARP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Eval Date:	02-21-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Lots of paperwork review onsite including sampling for HW determination, ERP, calARP TPQ's, etc
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-12-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-12-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	CalARP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	ROGER BLANKENSHIP

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jonathan Cook
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD. #B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD B
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	MARK D'EVELYN
Entity Title:	VICE PRESIDENT BULK GROWTH
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	KYOCERA INTERNATIONAL, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 683-1800

KYOCERA INTERNATIONAL, INC (Continued) **S123103007**

Affiliation Type Desc:	Legal Owner
Entity Name:	KYOCERA INTERNATIONAL, INC
Entity Title:	Not reported
Affiliation Address:	8611 Balboa Avenue
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92123
Affiliation Phone:	(858) 576-2600

Affiliation Type Desc:	Parent Corporation
Entity Name:	SORAA INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E47 **INNOVATIVE MICRO TECHNOLOGY** **CERS HAZ WASTE** **S123097544**
WSW **75 ROBIN HILL RD** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.143 mi.
756 ft. **Site 5 of 8 in cluster E**

Relative:
Lower

Actual:
25 ft.

CERS HAZ WASTE:

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Site ID:	124386
CERS ID:	10152349
CERS Description:	RCRA LQ HW Generator

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Site ID:	124386
CERS ID:	10152349
CERS Description:	Hazardous Waste Generator

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Site ID:	124386
CERS ID:	10152349
CERS Description:	Hazardous Waste Onsite Treatment

CERS:

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Site ID:	124386
CERS ID:	10152349
CERS Description:	Chemical Storage Facilities

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violations:

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/08/2019. UHW stored on site for over 1 year.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if the waste generated is a hazardous waste.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description:	Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes:	Returned to compliance on 07/08/2019. Containers of HW stored on site longer than 90 days.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)
Violation Description:	Failure to maintain the required documents, including waste analysis plan, contingency plan, training documents, Phase I Environmental Assessment, written inspections schedules, etc. at the facility where the FTU is operating and upon request make these documents available to the authorized agency, DTSC, the CUPA, or EPA, or local government agency.
Violation Notes:	No written inspection schedule with logs or written waste analysis plan maintained on site.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(2)
Violation Description:	Failure to submit to the CUPA an amended notification within 30 days of any change in operation which necessitates modifying any of the information submitted in the most recent notification.
Violation Notes:	Metals potentially no longer being added to treatment system. Metal removal knockout tanks and equipment no longer in use/valved off.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	01-28-2011
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/15/2011.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Tiered Permitting section not updated and current.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Administration/Documentation - General

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Notes:	CERS not updated and recyclable materials report not updated.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 07/08/2019. Containers of hazardous waste utilizing a funnel in the bung that did not allow for a seal.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if the waste generated is a hazardous waste.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
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

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

	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 07/08/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.2(b)(3)(B)(G) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(3)(B)(G)
Violation Description:	Failure to identify the following information in CERS: all generator information, all Permit-by-Rule treatment units, accurately list number of tanks and containers in each unit, and plot plan/map that shows unit locations are properly identified.
Violation Notes:	locations of piping, lift stations with associated vaults, wet benches not on unit map.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	05-16-2019
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/08/2019. Leaking phosphoric acid from piping under Etch03 wet bench.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Tiered permitting section not up-to-date in CERS.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(A)
Violation Description:	Failure to prepare a treatment system inspection program and the log of inspections conducted, and maintain onsite for three years.
Violation Notes:	Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 07/08/2019. No inspections of tanks conducted or documented.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send hazardous waste manifest copies to DTSC.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)
Violation Description:	Failure of the generator to determine if the waste is restricted from land disposal.
Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send hazardous waste manifest copies to DTSC.
Violation Notes: Returned to compliance on 03/20/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description: Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 45 67450.3(c)(8)(A)(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)(A)(c)(9)(A)
Violation Description: Failure of an owner or operator to obtain a detailed chemical and physical analysis of a representative sample of the waste, which includes all information necessary to manage waste in accordance with the requirements, and to meet LDR requirements; Failure to analyze wastes according to the frequency specified in the plan and to retain waste analysis documentation for three years.
Violation Notes: Written waste analysis plan not maintained on site or implemented.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description: Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/08/2019. HW containers either missing label or incomplete label.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2011
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Santa Barbara
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-20-2007
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2008
Violations Found: No

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: follow up HMBP inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: follow up PBR inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2006
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Enforcement Action:
Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Site Address: 75 ROBIN HILL RD
Site City: GOLETA
Site Zip: 93117
Enf Action Date: 01-28-2011
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Barbara County Environmental Health Services
Enf Action Program: HWLQG
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Craig Ensley
Entity Title: CEO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Entity Name:	Pete Altivilla
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	INNOVATIVE MICRO TECHNOLOGY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Craig Ensley
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Technical Contact
Entity Name:	Peter Schneekloth
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8056966122
Affiliation Type Desc:	Document Preparer
Entity Name:	Mark Mintz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117-3108

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	INOVATIVE MICRO TECHNOLOGY
Entity Title:	Not reported
Affiliation Address:	75 Robin Hill Rd.
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2800
Affiliation Type Desc:	Operator
Entity Name:	Innovatvie Micro Technology
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) 681-2800
Affiliation Type Desc:	Owner/Operator
Entity Name:	Innovative Micro Technology
Entity Title:	Operator
Affiliation Address:	75 Robin Hill Rd
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Jim McGibbon
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2807
Affiliation Type Desc:	Company Official
Entity Name:	Pete Altavilla
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

Affiliation Type Desc: Environmental Contact
Entity Name: Mark Mintz
Entity Title: Not reported
Affiliation Address: 75 ROBIN HILL RD
Affiliation City: GOLETA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: Pete Altavilla
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: 8056812807

Name: INNOVATIVE MICRO TECHNOLOGY
Address: 75 ROBIN HILL RD
City,State,Zip: GOLETA, CA 93117
Site ID: 124386
CERS ID: 232905
CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/08/2019. UHW stored on site for over 1 year.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if the waste generated is a hazardous waste.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description:	Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes:	Returned to compliance on 07/08/2019. Containers of HW stored on site longer than 90 days.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)
Violation Description:	Failure to maintain the required documents, including waste analysis plan, contingency plan, training documents, Phase I Environmental Assessment, written inspections schedules, etc. at the facility where the FTU is operating and upon request make these documents available to the authorized agency, DTSC, the CUPA, or EPA, or local government agency.
Violation Notes:	No written inspection schedule with logs or written waste analysis plan maintained on site.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(2)
Violation Description:	Failure to submit to the CUPA an amended notification within 30 days of any change in operation which necessitates modifying any of the information submitted in the most recent notification.
Violation Notes:	Metals potentially no longer being added to treatment system. Metal removal knockout tanks and equipment no longer in use/valved off.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	01-28-2011
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/15/2011.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID: 124386

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Tiered Permitting section not updated and current.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Administration/Documentation - General
Violation Notes:	CERS not updated and recyclable materials report not updated.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 07/08/2019. Containers of hazardous waste utilizing a funnel in the bung that did not allow for a seal.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if the waste generated is a hazardous waste.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
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 07/08/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.2(b)(3)(B)(G) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(3)(B)(G)
Violation Description:	Failure to identify the following information in CERS: all generator information, all Permit-by-Rule treatment units, accurately list number of tanks and containers in each unit, and plot plan/map that shows unit locations are properly identified.
Violation Notes:	locations of piping, lift stations with associated vaults, wet benches not on unit map.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	05-16-2019

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/08/2019. Leaking phosphoric acid from piping under Etch03 wet bench.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Tiered permitting section not up-to-date in CERS.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(A)
Violation Description:	Failure to prepare a treatment system inspection program and the log of inspections conducted, and maintain onsite for three years.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 07/08/2019. No inspections of tanks conducted or documented.

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send hazardous waste manifest copies to DTSC.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)
Violation Description:	Failure of the generator to determine if the waste is restricted from land disposal.
Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send hazardous waste manifest copies to DTSC.
Violation Notes:	Returned to compliance on 03/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(8)(A)(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)(A)(c)(9)(A)
Violation Description:	Failure of an owner or operator to obtain a detailed chemical and physical analysis of a representative sample of the waste, which includes all information necessary to manage waste in accordance with the requirements, and to meet LDR requirements; Failure to analyze wastes according to the frequency specified in the plan and to retain waste analysis documentation for three years.
Violation Notes:	Written waste analysis plan not maintained on site or implemented.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description:	Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/08/2019. HW containers either missing label or incomplete label.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-28-2011
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: Santa Barbara
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-20-2007
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Notes:	Inspector Name: Judy Fitzjarrell
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	PBR
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-02-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2008
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: follow up HMBP inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Date: 05-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: follow up PBR inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-16-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2006
Violations Found: No
Eval Type: Other, not routine, done by local agency

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Enforcement Action:
Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Site Address: 75 ROBIN HILL RD
Site City: GOLETA
Site Zip: 93117
Enf Action Date: 01-28-2011
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Barbara County Environmental Health Services
Enf Action Program: HWLQG
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Craig Ensley
Entity Title: CEO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Pete Altivilla
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: INNOVATIVE MICRO TECHNOLOGY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Craig Ensley
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Technical Contact
Entity Name:	Peter Schneekloth
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8056966122
Affiliation Type Desc:	Document Preparer
Entity Name:	Mark Mintz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117-3108
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	INOVATIVE MICRO TECHNOLOGY
Entity Title:	Not reported
Affiliation Address:	75 Robin Hill Rd.
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2800
Affiliation Type Desc:	Operator
Entity Name:	Innovatvie Micro Technology
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) 681-2800
Affiliation Type Desc:	Owner/Operator
Entity Name:	Innovative Micro Technology
Entity Title:	Operator

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation Address:	75 Robin Hill Rd
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Jim McGibbon
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2807
Affiliation Type Desc:	Company Official
Entity Name:	Pete Altavilla
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mark Mintz
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	Pete Altavilla
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8056812807

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Name: INNOVATIVE MICRO TECHNOLOGY
Address: 75 ROBIN HILL RD
City,State,Zip: GOLETA, CA 93117
Site ID: 124386
CERS ID: 93117PPLDM75ROB
CERS Description: Toxic Release Inventory

Violations:

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: RCRA Large Quantity Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/08/2019. UHW stored on site for over 1 year.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if the waste generated is a hazardous waste.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Returned to compliance on 07/08/2019. Containers of HW stored on site longer than 90 days.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 45 67450.3(c)(8) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)
Violation Description: Failure to maintain the required documents, including waste analysis plan, contingency plan, training documents, Phase I Environmental Assessment, written inspections schedules, etc. at the facility where the FTU is operating and upon request make these documents available to the authorized agency, DTSC, the CUPA, or EPA, or local government agency.
Violation Notes: No written inspection schedule with logs or written waste analysis plan maintained on site.

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 45 67450.3(c)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(2)
Violation Description: Failure to submit to the CUPA an amended notification within 30 days of any change in operation which necessitates modifying any of the information submitted in the most recent notification.
Violation Notes: Metals potentially no longer being added to treatment system. Metal removal knockout tanks and equipment no longer in use/valved off.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 01-28-2011
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/15/2011.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description: Failure to submit the signature page for the onsite treatment notification.
Violation Notes: Tiered Permitting section not updated and current.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Administration/Documentation - General
Violation Notes:	CERS not updated and recyclable materials report not updated.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 07/08/2019. Containers of hazardous waste utilizing a funnel in the bung that did not allow for a seal.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if the waste generated is a hazardous waste.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

	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 07/08/2019.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.2(b)(3)(B)(G) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(3)(B)(G)
Violation Description:	Failure to identify the following information in CERS: all generator information, all Permit-by-Rule treatment units, accurately list number of tanks and containers in each unit, and plot plan/map that shows unit locations are properly identified.
Violation Notes:	locations of piping, lift stations with associated vaults, wet benches not on unit map.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	05-16-2019
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/08/2019. Leaking phosphoric acid from piping under Etch03 wet bench.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Tiered permitting section not up-to-date in CERS.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Date: 04-02-2019
Citation: 22 CCR 45 67450.3(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(A)
Violation Description: Failure to prepare a treatment system inspection program and the log of inspections conducted, and maintain onsite for three years.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: PBR
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 07/08/2019. No inspections of tanks conducted or documented.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 03-18-2014
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send hazardous waste manifest copies to DTSC.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)
Violation Description:	Failure of the generator to determine if the waste is restricted from land disposal.

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Violation Notes:	Returned to compliance on 04/17/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	03-18-2014
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send hazardous waste manifest copies to DTSC.
Violation Notes:	Returned to compliance on 03/20/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	22 CCR 45 67450.3(c)(8)(A)(c)(9)(A) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(8)(A)(c)(9)(A)
Violation Description:	Failure of an owner or operator to obtain a detailed chemical and physical analysis of a representative sample of the waste, which includes all information necessary to manage waste in accordance with the requirements, and to meet LDR requirements; Failure to analyze wastes according to the frequency specified in the plan and to retain waste analysis documentation for three years.
Violation Notes:	Written waste analysis plan not maintained on site or implemented.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	PBR
Violation Source:	CERS
Site ID:	124386
Site Name:	INNOVATIVE MICRO TECHNOLOGY
Violation Date:	04-02-2019
Citation:	HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description:	Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HWLQG
Violation Source:	CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Violation Date: 04-02-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/08/2019. HW containers either missing label or incomplete label.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2011
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Santa Barbara
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-20-2007
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-14-2008
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: Judy Fitzjarrell
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-16-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-16-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	follow up HMBP inspection
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-16-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	follow up PBR inspection
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	PBR
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-16-2019
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HWLQG
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-08-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-08-2019
Violations Found:	No

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: PBR
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2006
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector Name: Judy Fitzjarrell
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HWLQG
Eval Source: CERS

Enforcement Action:
Site ID: 124386
Site Name: INNOVATIVE MICRO TECHNOLOGY
Site Address: 75 ROBIN HILL RD
Site City: GOLETA
Site Zip: 93117
Enf Action Date: 01-28-2011
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Barbara County Environmental Health Services
Enf Action Program: HWLQG
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Craig Ensley
Entity Title: CEO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Pete Altivilla
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	INNOVATIVE MICRO TECHNOLOGY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Craig Ensley
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Technical Contact
Entity Name:	Peter Schneekloth
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8056966122
Affiliation Type Desc:	Document Preparer
Entity Name:	Mark Mintz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117-3108
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	INOVATIVE MICRO TECHNOLOGY
Entity Title:	Not reported
Affiliation Address:	75 Robin Hill Rd.
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2800
Affiliation Type Desc:	Operator
Entity Name:	Innovatvie Micro Technology
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) 681-2800
Affiliation Type Desc:	Owner/Operator
Entity Name:	Innovative Micro Technology
Entity Title:	Operator
Affiliation Address:	75 Robin Hill Rd
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Jim McGibbon
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 681-2807
Affiliation Type Desc:	Company Official
Entity Name:	Pete Altavilla
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health

INNOVATIVE MICRO TECHNOLOGY (Continued) **S123097544**

Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mark Mintz
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Public Contact
Entity Name:	Pete Altavilla
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	8056812807

E48 **SORAA INC** **CUPA Listings** **S110742995**
WSW **75 ROBIN HILL RD B** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.143 mi.
756 ft. **Site 6 of 8 in cluster E**

Relative: CUPA SANTA BARBARA:
Lower

Name:	SORAA INC
Address:	75 ROBIN HILL RD B
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014102
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SORAA INC
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 1880
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0511378
Pe #:	2201
Current Status:	1
Name:	SORAA INC
Address:	75 ROBIN HILL RD B
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014102

Actual:
25 ft.

SORAA INC (Continued) **S110742995**

Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SORAA INC
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 1880
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0511381
Pe #:	2161
Current Status:	1

E49 **LIFECEL TECHNOLOGY, LLC** **CERS HAZ WASTE** **S111220241**
WSW **75 ROBIN HILL RD STE 100** **CUPA Listings** **N/A**
1/8-1/4 **GOLETA, CA 93117** **CERS**
0.143 mi.
756 ft. **Site 7 of 8 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

CERS HAZ WASTE:

Name:	LIFECEL TECHNOLOGY, LLC
Address:	75 ROBIN HILL RD STE 100
City,State,Zip:	GOLETA, CA 93117
Site ID:	44406
CERS ID:	10210291
CERS Description:	Hazardous Waste Generator

CUPA SANTA BARBARA:

Name:	LIFECEL TECHNOLOGY, LLC
Address:	75 ROBIN HILL RD STE 100
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014311
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	LIFECEL TECHNOLOGY, LLC
Mailing Care Of:	Not reported
Mailing Address:	75 ROBIN HILL RD STE 100
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0512464
Pe #:	2161
Current Status:	1

Name:	LIFECEL TECHNOLOGY, LLC
Address:	75 ROBIN HILL RD STE 100
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014311
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	LIFECEL TECHNOLOGY, LLC
Mailing Care Of:	Not reported

LIFECEL TECHNOLOGY, LLC (Continued) **S111220241**

Mailing Address:	75 ROBIN HILL RD STE 100
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0512467
Pe #:	2201
Current Status:	1

CERS:

Name:	LIFECEL TECHNOLOGY, LLC
Address:	75 ROBIN HILL RD STE 100
City,State,Zip:	GOLETA, CA 93117
Site ID:	44406
CERS ID:	10210291
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	44406
Site Name:	LIFECEL TECHNOLOGY, LLC
Violation Date:	08-09-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/09/2013.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	44406
Site Name:	LIFECEL TECHNOLOGY, LLC
Violation Date:	08-09-2013
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 03/10/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	44406
Site Name:	LIFECEL TECHNOLOGY, LLC
Violation Date:	08-09-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 09/09/2013.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

LIFECEL TECHNOLOGY, LLC (Continued) **S111220241**

Site ID: 44406
Site Name: LIFECEL TECHNOLOGY, LLC
Violation Date: 11-01-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/16/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-09-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-09-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address

LIFECEL TECHNOLOGY, LLC (Continued) **S111220241**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD STE 100
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	LifeCel Technology, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 845-8768
Affiliation Type Desc:	Parent Corporation
Entity Name:	LIFECEL TECHNOLOGY, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	LYLE KAPLAN-REINIG
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD.
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	LIFECEL TECHNOLOGY, LLC
Entity Title:	Not reported
Affiliation Address:	75 ROBIN HILL RD STE 100
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117

LIFECEL TECHNOLOGY, LLC (Continued) **S111220241**

Affiliation Phone: (805) 845-8768

E50 **APPLIED MAGNETICS CORP** **SWEEPS UST** **S101594258**
WSW **75 ROBIN HILL RD** **CA FID UST** **N/A**
1/8-1/4 **GOLETA, CA 93117** **NPDES**
0.143 mi. **WDS**
756 ft. **Site 8 of 8 in cluster E** **CIWQS**

Relative:
Lower

Actual:
25 ft.

SWEEPS UST:

Name:	APPLIED MAGNETICS CORP
Address:	75 ROBIN HILL RD
City:	GOLETA
Status:	Not reported
Comp Number:	369
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000369-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	WASTE
Content:	UNKNOWN
Number Of Tanks:	3

Name:	APPLIED MAGNETICS CORP
Address:	75 ROBIN HILL RD
City:	GOLETA
Status:	Not reported
Comp Number:	369
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000369-000002
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	WASTE
Content:	UNKNOWN
Number Of Tanks:	Not reported

Name:	APPLIED MAGNETICS CORP
Address:	75 ROBIN HILL RD
City:	GOLETA
Status:	Not reported
Comp Number:	369
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported

APPLIED MAGNETICS CORP (Continued) **S101594258**

Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000369-000003
Tank Status:	Not reported
Capacity:	110
Active Date:	Not reported
Tank Use:	CHEMICAL
STG:	WASTE
Content:	UNKNOWN
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	42001778
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8056835353
Mail To:	Not reported
Mailing Address:	75 ROBIN HILL RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	GOLETA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

NPDES:

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
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:	3 42I017440
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	08/16/2002

APPLIED MAGNETICS CORP (Continued) **S101594258**

Operator Name:	Innovative Micro Technology
Operator Address:	75 Robin Hill Rd
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186217
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I017440
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/16/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Innovative Micro Technology
Discharge Address:	75 Robin Hill Rd
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported

APPLIED MAGNETICS CORP (Continued) **S101594258**

Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186217
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I017440
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	08/16/2002
Status:	Active
Status Date:	08/16/2002
Place Size:	14
Place Size Unit:	Acres
Contact:	Peter Schneekloth
Contact Title:	EHS
Contact Phone:	805-696-6122
Contact Phone Ext:	Not reported
Contact Email:	pschneekloth@imtmems.com
Operator Name:	Innovative Micro Technology
Operator Address:	75 Robin Hill Rd

APPLIED MAGNETICS CORP (Continued) **S101594258**

Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Pete Altavilla
Operator Contact Title:	CFO
Operator Contact Phone:	805-681-2807
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	PeteA@imtmems.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	805-450-6839
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Carneros Creek To Goleta Sloug
Certifier:	Peter Altavilla
Certifier Title:	CFO
Certification Date:	30-JAN-15
Primary Sic:	3679-Electronic Components, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	186217
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42I017440
Regulatory Measure Type:	Enrollee

APPLIED MAGNETICS CORP (Continued) **S101594258**

Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/16/2002
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	75 Robin Hill Rd
Discharge Name:	Innovative Micro Technology
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186217
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I017440
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/16/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Innovative Micro Technology
Discharge Address:	75 Robin Hill Rd
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported

APPLIED MAGNETICS CORP (Continued) **S101594258**

Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186217
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I017440
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008

APPLIED MAGNETICS CORP (Continued) **S101594258**

Processed Date:	08/16/2002
Status:	Active
Status Date:	08/16/2002
Place Size:	14
Place Size Unit:	Acres
Contact:	Peter Schneekloth
Contact Title:	EHS
Contact Phone:	805-696-6122
Contact Phone Ext:	Not reported
Contact Email:	pschneekloth@imtmems.com
Operator Name:	Innovative Micro Technology
Operator Address:	75 Robin Hill Rd
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Pete Altavilla
Operator Contact Title:	CFO
Operator Contact Phone:	805-681-2807
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	PeteA@imtmems.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	805-450-6839
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Carneros Creek To Goleta Sloug
Certifier:	Peter Altavilla
Certifier Title:	CFO
Certification Date:	30-JAN-15
Primary Sic:	3679-Electronic Components, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

APPLIED MAGNETICS CORP (Continued) **S101594258**

WDS:

Name:	INNOVATIVE MICRO TECH
Address:	75 Robin Hill Rd
City:	GOLETA
Facility ID:	Central Coastal 42I017440
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	8056812361
Facility Contact:	WALLIS ANDREW
Agency Name:	INNOVATIVE MICRO TECH
Agency Address:	75 Robin Hill Rd
Agency City,St,Zip:	Goleta 931173108
Agency Contact:	WALLIS ANDREW
Agency Telephone:	8056812361
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	INNOVATIVE MICRO TECHNOLOGY
Address:	75 ROBIN HILL RD
City,State,Zip:	GOLETA, CA 93117
Agency:	Innovative Micro Technology
Agency Address:	75 Robin Hill Rd, Goleta, CA 93117

APPLIED MAGNETICS CORP (Continued) **S101594258**

Place/Project Type:	Industrial - Electronic Components, NEC
SIC/NAICS:	3679
Region:	3
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	3 42I017440
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	08/16/2002
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.43416
Longitude:	-119.84488

D51 **SBA MATERIALS INC** **CUPA Listings** **S105093457**
SSE **107 S LA PATERA LN** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.143 mi.
756 ft. **Site 3 of 7 in cluster D**

Relative: **Lower**

Actual: **26 ft.**

CUPA SANTA BARBARA:

Name:	CREE LIGHTING COMPANY - CLSD
Address:	107 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012740
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CREE, INC
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 110005
Mailing City:	DURHAM
Mailing State:	NC
Mailing Zip Code:	27709
Record Id:	PR0506502
Pe #:	2202
Current Status:	2

Name:	CREE LIGHTING COMPANY - CLSD
Address:	107 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012740
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CREE, INC
Mailing Care Of:	Not reported
Mailing Address:	PO BOX 110005

SBA MATERIALS INC (Continued) **S105093457**

Mailing City: DURHAM
Mailing State: NC
Mailing Zip Code: 27709
Record Id: PR0506503
Pe #: 2162
Current Status: 2

Name: CREE LIGHTING COMPANY - CLSD
Address: 107 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012740
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: CREE, INC
Mailing Care Of: Not reported
Mailing Address: PO BOX 110005
Mailing City: DURHAM
Mailing State: NC
Mailing Zip Code: 27709
Record Id: PR0506504
Pe #: 1302
Current Status: 2

Name: NITRES INC - CLSD
Address: 107 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012433
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: NITRES INC
Mailing Care Of: Not reported
Mailing Address: 5655 LINDERO CYN RD #404
Mailing City: WESTLAKE VILLAGE
Mailing State: CA
Mailing Zip Code: 91362
Record Id: PR0505429
Pe #: 2162
Current Status: 2

Name: TRANSPHORM INC
Address: 107 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0013886
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: TRANSPHORM, INC
Mailing Care Of: Not reported
Mailing Address: 115 CASTILLIAN DR
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117

SBA MATERIALS INC (Continued) **S105093457**

Record Id:	PR0509154
Pe #:	2161
Current Status:	1
Name:	SBA MATERIALS INC
Address:	107 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0013103
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SBA MATERIALS INC
Mailing Care Of:	Not reported
Mailing Address:	107 S. LA PATERA LANE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0507273
Pe #:	2200
Current Status:	2

D52 **HYDRANAUTICS A ROHN & HAAS CO** **RCRA-SQG** **1000353553**
SSE **95 LA PATERA LANE** **FINDS** **CAD981401573**
1/8-1/4 **GOLETA, CA 93117** **ECHO**
0.145 mi.
765 ft. **Site 4 of 7 in cluster D**

Relative:
Lower

Actual:
26 ft.

RCRA-SQG:

Date form received by agency:	04/25/1986
Facility name:	HYDRANAUTICS A ROHN & HAAS CO
Facility address:	95 LA PATERA LANE GOLETA, CA 93117
EPA ID:	CAD981401573
Mailing address:	LA PATERA LANE GOLETA, CA 93117
Contact:	ENVIRONMENTAL MANAGER
Contact address:	95 LA PATERA LANE GOLETA, CA 93117
Contact country:	US
Contact telephone:	805-964-0765
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported

HYDRANAUTICS A ROHN & HAAS CO (Continued) **1000353553**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROHM AND HAAS
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002694950

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000353553

HYDRANAUTICS A ROHN & HAAS CO (Continued) **1000353553**

Registry ID: 110002694950
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002694950

D53 **CA DEPT OF FOOD & AGRICULTURE-MOVED** **CUPA Listings** **S108743785**
SSE **109 S LA PATERA LN** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.147 mi.
775 ft. **Site 5 of 7 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

CUPA SANTA BARBARA:

Name:	CA DEPT OF FOOD & AGRICULTURE-MOVED
Address:	109 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001450
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CALIFORNIA, STATE OF
Mailing Care Of:	DEPT OF FOOD & AGRICULTURE
Mailing Address:	37 INDUSTRIAL WAY #107
Mailing City:	BUELLTON
Mailing State:	CA
Mailing Zip Code:	93427
Record Id:	PR0222816
Pe #:	2201
Current Status:	2

D54 **BOBRO** **CERS HAZ WASTE** **S113021653**
SSE **109 S LA PATERA LN** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.147 mi.
775 ft. **Site 6 of 7 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

CERS HAZ WASTE:

Name:	BOBRO
Address:	109 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Site ID:	519610
CERS ID:	10413475
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	519610
Site Name:	BOBRO
Violation Date:	07-01-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

BOBRO (Continued) **S113021653**

Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	519610
Site Name:	BOBRO
Violation Date:	04-25-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/11/2016. Four 55 gal drums of oil/water mixture without any labeling, two 5 gallon buckets without labels or lids. Verbal confirmation that drums had been onsite for over two years. No documentation of prior waste shipment off site
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	519610
Site Name:	BOBRO
Violation Date:	04-25-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/25/2016. two 5 gallon buckets containing oil/water without labels or lids
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	519610
Site Name:	BOBRO
Violation Date:	04-25-2016
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/11/2016. evidence of overflow on oil containers, evidence of spills on the ground
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	519610
Site Name:	BOBRO
Violation Date:	07-01-2019
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW

BOBRO (Continued) **S113021653**

Violation Source: CERS

Site ID: 519610
Site Name: BOBRO
Violation Date: 07-01-2019
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 519610
Site Name: BOBRO
Violation Date: 04-25-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 05/11/2016. verbal confirmation that employees are not trained, evidence of overfill of oil, spills of hazardous waste oil/water mixture, and improper labeling of containers
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 519610
Site Name: BOBRO
Violation Date: 04-25-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/25/2016. Four 55 gal drums of oil/water mixture without any labeling, two 5 gallon buckets without labels or lids
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: haz waste inspection for used oil, facility requests sampling to determine hazardous waste status, driving. report writing
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

BOBRO (Continued) **S113021653**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 519610
Facility Name: BOBRO
Env Int Type Code: HWG
Program ID: 10413475
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.434710
Longitude: -119.841830

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: andrew bobro
Entity Title: Not reported
Affiliation Address: 109 south la patera lane
Affiliation City: goleta
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: andrew bobro
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Santa Barbara County Env Health
Entity Title: Not reported
Affiliation Address: 225 Camino del Remedio
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

Affiliation Type Desc: Document Preparer
Entity Name: andrew bobro
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

BOBRO (Continued) **S113021653**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	109 S LA PATERA LN
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	andrew bobro
Entity Title:	Not reported
Affiliation Address:	109 S LA PATERA LN
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 964-5650
Affiliation Type Desc:	Operator
Entity Name:	andrew bobro
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) 964-5650
Affiliation Type Desc:	Parent Corporation
Entity Name:	BOBRO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D55 **MILANO MOTORS** **CUPA Listings** **S111220237**
SSE **111 S LA PATERA LN** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93103**
0.154 mi.
815 ft. **Site 7 of 7 in cluster D**

Relative: CUPA SANTA BARBARA:
Lower

Name:	MILANO MOTORS
Address:	111 S LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93103
Facility Id:	FA0014298
Region:	SANTA BARBARA
Cross Street:	Not reported

Actual:
24 ft.

MILANO MOTORS (Continued) **S111220237**

Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	ELLIOTT, WENDELL
Mailing Care Of:	MILANO MOTORS
Mailing Address:	606 N MILPAS ST
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93103
Record Id:	PR0512386
Pe #:	2201
Current Status:	1

F56 **SANTA BARBARA RACING SCIENCE DBA RIVERA PRIMO** **RCRA NonGen / NLR** **1024874574**
SSW **115 ROBIN HILL RD** **CAL000443230**
1/8-1/4 **GOLETA, CA 93117**
0.158 mi.
834 ft. **Site 1 of 5 in cluster F**

Relative:
Lower

Actual:
10 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/06/2019
Facility name:	SANTA BARBARA RACING SCIENCE DBA RIVERA PRIMO
Facility address:	115 ROBIN HILL RD GOLETA, CA 93117
EPA ID:	CAL000443230
Mailing address:	3820 STATE ST SANTA BARBARA, CA 93105
Contact:	THADD MCCORMICK
Contact address:	115 ROBIN HILL RD GOLETA, CA 93117
Contact country:	Not reported
Contact telephone:	562-907-2600
Contact email:	THADD@RIVERAPRIMOINC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THADD MCCORMICK
Owner/operator address:	115 ROBIN HILL RD GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	562-907-2600
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	D STEPHEN SORENSEN
Owner/operator address:	3820 STATE ST SANTA BARBARA, CA 93105
Owner/operator country:	Not reported
Owner/operator telephone:	805-880-1900
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

SANTA BARBARA RACING SCIENCE DBA RIVERA PRIMO (Continued) **1024874574**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F57 **BRUKER NANO, INC.** **CERS HAZ WASTE** **S123097286**
SSW **112 ROBIN HILL RD** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.161 mi.
852 ft. **Site 2 of 5 in cluster F**

Relative: **Lower**

Actual: **10 ft.**

CERS HAZ WASTE:
Name: BRUKER NANO, INC.
Address: 112 ROBIN HILL RD
City,State,Zip: GOLETA, CA 93117
Site ID: 100320
CERS ID: 10208746
CERS Description: Hazardous Waste Generator

CERS:
Name: BRUKER NANO, INC.
Address: 112 ROBIN HILL RD
City,State,Zip: GOLETA, CA 93117
Site ID: 100320
CERS ID: 10208746
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 100320
Site Name: BRUKER NANO, INC.
Violation Date: 10-07-2016
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

BRUKER NANO, INC. (Continued) **S123097286**

business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/23/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 100320
Site Name: BRUKER NANO, INC.
Violation Date: 10-07-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/23/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 100320
Facility Name: BRUKER NANO, INC.
Env Int Type Code: HWG
Program ID: 10208746
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.434710
Longitude: -119.843970

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Barbara County Env Health
Entity Title: Not reported
Affiliation Address: 225 Camino del Remedio

BRUKER NANO, INC. (Continued) **S123097286**

Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Parent Corporation
Entity Name:	BRUKER NANO, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Bruker Nano
Entity Title:	Not reported
Affiliation Address:	112 Robin Hill Road
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 967-2700
Affiliation Type Desc:	Environmental Contact
Entity Name:	Eric Lawson
Entity Title:	Not reported
Affiliation Address:	5290 Overpass Road, Bldg C
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93111
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	112 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Eric Lawson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer

BRUKER NANO, INC. (Continued) **S123097286**

Entity Name:	Kevin Roberson
Entity Title:	EHS Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	BRUKER NANO, INC.
Entity Title:	Not reported
Affiliation Address:	112 ROBIN HILL RD
Affiliation City:	GOLETA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 967-2700
Affiliation Type Desc:	Operator
Entity Name:	Bruker Nano
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) 967-2700

F58 **BRUKER NANO SURFACES BUSINESS** **RCRA NonGen / NLR** **1024827795**
SSW **112 ROBIN HILL RD** **CAL000358288**
1/8-1/4 **GOLETA, CA 93117**
0.161 mi.
852 ft. **Site 3 of 5 in cluster F**

Relative:
Lower

Actual:
10 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/27/2010
Facility name:	BRUKER NANO SURFACES BUSINESS
Facility address:	112 ROBIN HILL RD GOLETA, CA 93117-3107
EPA ID:	CAL000358288
Contact:	HENRY PEREZ
Contact address:	112 ROBIN HILL RD GOLETA, CA 93117
Contact country:	Not reported
Contact telephone:	805-967-2700
Contact email:	HENRY.PEREZ@BRUKER.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BRUKER CORPORATION
Owner/operator address:	112 ROBIN HILL RD GOLETA, CA 93117
Owner/operator country:	Not reported

BRUKER NANO SURFACES BUSINESS (Continued) **1024827795**

Owner/operator telephone: 978-663-3660
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HENRY PEREZ
Owner/operator address: 112 ROBIN HILL RD
GOLETA, CA 93117
Owner/operator country: Not reported
Owner/operator telephone: 805-967-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F59 **VEECO INSTRUMENTS INC** **CPS-SLIC S100222335**
SSW **112 ROBIN HILL RD** **CHMIRS N/A**
1/8-1/4 **SANTA BARBARA, CA 93117** **CUPA Listings**
0.161 mi.
852 ft. **Site 4 of 5 in cluster F**

Relative:
Lower

Actual:
10 ft.

CPS-SLIC:
Name: RAYTHEON H9
Address: 112 ROBIN HILL ROAD
City,State,Zip: GOLETA, CA 93117
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 01/30/2015
Global Id: T10000003017
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number: Not reported
Latitude: 34.435245

VEECO INSTRUMENTS INC (Continued) **S100222335**

Longitude:	-119.844011
Case Type:	Cleanup Program Site
Case Worker:	TT
Local Agency:	Not reported
RB Case Number:	2030004
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Trichloroethylene (TCE)
Site History:	The site was developed by Raytheon for design and some laboratory work with only small amounts of chemicals used. There are no records of TCE use at the site; TCE is detected in groundwater below several nearby properties. Staff determined H9 facility is not a source for the TCE pollution and groundwater cleanup actions at neighboring properties are expected to cleanup the TCE. Additional information on this site is included in the February 5, 1996 "Comprehensive Site Assessment Report" for SLT3S0731307 (Raytheon Systems Company).

Click here to access the California GeoTracker records for this facility:

CHMIRS:

Name:	Not reported
Address:	112 ROBIN HILL RD.
City,State,Zip:	GOLETA, CA 93117-3107
OES Incident Number:	991134
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**05-NOV-88**
Property Use:	600
Agency Id Number:	42035
Agency Incident Number:	14808
Time Notified:	2001
Time Completed:	2251
Surrounding Area:	099
Estimated Temperature:	60
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	2
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	1
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	CAPT. NEIL KITLEY
Report Date:	06-NOV-88
Facility Telephone:	805 686-5062
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported

VEECO INSTRUMENTS INC (Continued) **S100222335**

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:	05-NOV-88
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	14-FEB-89
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

Name:	Not reported
Address:	112 ROBIN HILL RD.
City,State,Zip:	GOLETA, CA
OES Incident Number:	8-4982
OES notification:	11/05/1998
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported

VEECO INSTRUMENTS INC (Continued) **S100222335**

Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm drain
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	Goleta Sanitary District
Incident Date:	11/5/199812:00:00 AM
Admin Agency:	Santa Barbara County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Raw sewage
Gallons:	1000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Grease blocked downstream side of a manhole.

CUPA SANTA BARBARA:

Name:	VEECO INSTRUMENTS INC
Address:	112 ROBIN HILL RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0012390
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	VEECO METROLOGY INC.
Mailing Care Of:	STEPHENIE CHANDLER
Mailing Address:	112 ROBIN HILL RD

VEECO INSTRUMENTS INC (Continued) **S100222335**

Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0220924
Pe #:	2201
Current Status:	1
Name:	VEECO INSTRUMENTS INC
Address:	112 ROBIN HILL RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0012390
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	VEECO METROLOGY INC.
Mailing Care Of:	STEPHENIE CHANDLER
Mailing Address:	112 ROBIN HILL RD
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0507255
Pe #:	2161
Current Status:	1

F60 **VEECO INSTRUMENTS INC** **AST** **A100337489**
SSW **112 ROBIN HILL RD** **N/A**
1/8-1/4 **SANTA BARBARA, CA**
0.161 mi.
852 ft. **Site 5 of 5 in cluster F**

Relative: AST:
Lower

Actual:
10 ft.

Name:	VEECO INSTRUMENTS INC
Address:	112 ROBIN HILL RD
City/Zip:	SANTA BARBARA,
Certified Unified Program Agencies:	Santa Barbara
Owner:	VEECO METROLOGY INC.
Total Gallons:	1,500
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported

VEECO INSTRUMENTS INC (Continued) **A100337489**

Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

G61 **AXIS MACHINE, INC.** **CERS HAZ WASTE** **S123100448**
ESE **81 DAVID LOVE PL STE N** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.165 mi.
873 ft. **Site 1 of 2 in cluster G**

Relative: **Lower**
Actual: **25 ft.**

CERS HAZ WASTE:
Name: AXIS MACHINE, INC.
Address: 81 DAVID LOVE PL STE N
City,State,Zip: GOLETA, CA 93117
Site ID: 373671
CERS ID: 10684144
CERS Description: Hazardous Waste Generator

CERS:
Name: AXIS MACHINE, INC.
Address: 81 DAVID LOVE PL STE N
City,State,Zip: GOLETA, CA 93117
Site ID: 373671
CERS ID: 10684144
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 03-22-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 06/21/2016.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 03-22-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/21/2016.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 04-15-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200

AXIS MACHINE, INC. (Continued) **S123100448**

miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 05/16/2019. HW Coolant had an accumulation start date of 7/28/2018.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 03-22-2016
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 06/21/2016.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 03-22-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 06/21/2016.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 373671
Site Name: Axis Machine, Inc.
Violation Date: 03-22-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/21/2016.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency

AXIS MACHINE, INC. (Continued) **S123100448**

Eval Notes: all attachments are on the HW entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New facility inspection
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Alan Lipsky
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 81 David love pl ste N
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Alan Lipsky
Entity Title: President
Affiliation Address: Not reported

AXIS MACHINE, INC. (Continued) **S123100448**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Axis Machine, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Paul Morneault / Alan Lipsky
Entity Title:	Not reported
Affiliation Address:	axismachine@impulse.net
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 685-6800
Affiliation Type Desc:	Property Owner
Entity Name:	323 David love Partnership
Entity Title:	Not reported
Affiliation Address:	axismachine@impulse.net
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93117
Affiliation Phone:	(805) 685-6800
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Morneault / Alan Lipsky
Entity Title:	Not reported
Affiliation Address:	81 David love pl ste N
Affiliation City:	Goleta
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93117
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator

AXIS MACHINE, INC. (Continued) **S123100448**

Entity Name:	Paul Morneault / Alan Lipsky
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) 685-6800

G62 **AXIS MACHINE INC** **RCRA NonGen / NLR** **1024831235**
ESE **81 DAVID LOVE PL STE N** **CAL000367513**
1/8-1/4 **GOLETA, CA 93117**
0.165 mi.
873 ft. **Site 2 of 2 in cluster G**

Relative:
Lower

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/16/2011
Facility name:	AXIS MACHINE INC
Facility address:	81 DAVID LOVE PL STE N GOLETA, CA 93117-3261
EPA ID:	CAL000367513
Contact:	ALAN LIPSKY
Contact address:	81 DAVID LOVE PL STE N GOLETA, CA 93117
Contact country:	Not reported
Contact telephone:	805-685-6800
Contact email:	AL.AXISMACHINE@IMPULSE.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ALAN LIPSKY
Owner/operator address:	81 DAVID LOVE PL STE N GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	805-685-6800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	AXIS MACHINE INC
Owner/operator address:	81 DAVID LOVE PL STE N GOLETA, CA 93117
Owner/operator country:	Not reported
Owner/operator telephone:	805-685-6800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

AXIS MACHINE INC (Continued) **1024831235**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

H63 **SB LEMON ASSOCIATION** **SWEEPS UST** **S101594297**
NNW **100 LA PATERA LN** **CA FID UST** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.169 mi.
892 ft. **Site 1 of 2 in cluster H**

Relative: **Lower**
Actual: **42 ft.**

SWEEPS UST:
Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: SOLVENT
Number Of Tanks: 6

Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

SB LEMON ASSOCIATION (Continued) **S101594297**

Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000002
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000003
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000004
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: STODDARD SOL
Number Of Tanks: Not reported

Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported

SB LEMON ASSOCIATION (Continued) **S101594297**

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000005
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: Not reported
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: SB LEMON ASSOCIATION
Address: 100 LA PATERA LN
City: SANTA BARBARA
Status: Not reported
Comp Number: 76
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000076-000006
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: Not reported
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 42003181
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: P.O. BOX 1990
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA BARBARA 93117
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

I64 **UCSB NAVAL AIR STATION (GOLETA) - UCSB NAVAL AIR S** **AST** **S118672122**
East **25 25 DAVID LOVE PLACE (NE OF INTERSECTION OF DAVID LOVE AND** **MILITARY PRIV SITES** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.172 mi.
909 ft. **Site 1 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

AST:

Name:	BUDGET RENT A CAR SYSTEM, INC.
Address:	25 DAVID LOVE PL
City/Zip:	SANTA BARBARA,93117
Certified Unified Program Agencies:	Not reported
Owner:	Budget Rent A Car System, Inc.
Total Gallons:	Not reported
CERSID:	10166277
Facility ID:	Not reported
Business Name:	Avis Budget Group, Inc.
Phone:	805-964-6792
Fax:	Not reported
Mailing Address:	6 Sylvan Way
Mailing Address City:	PARSIPPANY
Mailing Address State:	NJ
Mailing Address Zip Code:	7054
Operator Name:	Molly Baur
Operator Phone:	310-925-0074
Owner Phone:	973-496-3467
Owner Mail Address:	6 Sylvan Way
Owner State:	NJ
Owner Zip Code:	7054
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000347583

Name:	SBA RAC PARTICIPANTS
Address:	25 DAVID LOVE PLACE
City/Zip:	SANTA BARBARA,93117
Certified Unified Program Agencies:	Not reported
Owner:	AvAirPros Services
Total Gallons:	Not reported
CERSID:	10616731
Facility ID:	Not reported
Business Name:	AvAirPros Services
Phone:	805-964-6848
Fax:	805-967-0463
Mailing Address:	7600 EARHART RD. STE 9
Mailing Address City:	Oakland
Mailing Address State:	CA
Mailing Address Zip Code:	94621
Operator Name:	AvAirPros Services
Operator Phone:	510-382-2150
Owner Phone:	510-382-2150
Owner Mail Address:	7600 EARHART RD, Suite 9
Owner State:	CA
Owner Zip Code:	94621

UCSB NAVAL AIR STATION (GOLETA) - UCSB NAVAL AIR STATION GOL (Continued) **S118672122**

Owner Country:	United States
Property Owner Name:	Santa Barbara Airport
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	United States
EPAID:	Not reported

MILITARY PRIV SITES:

Name:	UCSB NAVAL AIR STATION (GOLETA) - UCSB NAVAL AIR STATION GOLETA/SANTA BAR
Address:	25 25 DAVID LOVE PLACE (NE OF INTERSECTION OF DAVID LOVE AND KIESTER)
City,State,Zip:	SANTA BARBARA, CA 93117
Global ID:	T10000008999
Case Type:	Military Privatized Site
Status:	Completed - Case Closed
Status Date:	06/15/2016
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Aviation
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2016-06-06 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	34.43718
Longitude:	-119.83845
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000008999

I65 **HERTZ RENT-A-CAR** **RCRA NonGen / NLR** **1024824360**
East **25 DAVID LOVE PL** **CAL000347372**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.172 mi.
909 ft. **Site 2 of 11 in cluster I**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	10/21/2009
Facility name:	HERTZ RENT-A-CAR
Facility address:	25 DAVID LOVE PL SANTA BARBARA, CA 93117
EPA ID:	CAL000347372
Mailing address:	8501 WILLIAMS RD. ESTERO, FL 33928-0000
Contact:	ROBERT DE LOS SANTOS
Contact address:	262 MICHELLE CT SOUTH SAN FRANCISCO, CA 94080-0000
Contact country:	Not reported
Contact telephone:	650-616-1277
Contact email:	RDELOSSANTOS@TECACCUTITE.COM
EPA Region:	09

Actual:
26 ft.

HERTZ RENT-A-CAR (Continued) **1024824360**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HERTZ CORPORATION
Owner/operator address: 8501 WILLIAMS RD.
ESTERO, FL 33928
Owner/operator country: Not reported
Owner/operator telephone: 239-948-4300
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROBERT DE LOS SANTOS
Owner/operator address: 262 MICHELLE CT
SOUTH SAN FRANCISCO, CA 94080
Owner/operator country: Not reported
Owner/operator telephone: 650-616-1277
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I66 **ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL** **RCRA NonGen / NLR** **1024824429**
East **25 DAVID LOVE PL** **CAL000347645**
1/8-1/4 **GOLETA, CA 93117**
0.172 mi.
909 ft. **Site 3 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/30/2009
Facility name:	ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL
Facility address:	25 DAVID LOVE PL GOLETA, CA 93117-3230
EPA ID:	CAL000347645
Mailing address:	333 CITY BLVD W STE 1115 ORANGE, CA 92868-2918
Contact:	CORRINE RAMIREZ
Contact address:	333 CITY BLVD W STE 1115 ORANGE, CA 92868
Contact country:	Not reported
Contact telephone:	657-221-4518
Contact email:	CORRINE.M.RAMIREZ@EHI.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ENTERPRISE RENTACAR COMPA OF LA LLC
Owner/operator address:	333 CITY BLVD W STE 1115 ORANGE, CA 92868
Owner/operator country:	Not reported
Owner/operator telephone:	657-221-4400
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CORRINE RAMIREZ
Owner/operator address:	333 CITY BLVD W STE 1115 ORANGE, CA 92868
Owner/operator country:	Not reported
Owner/operator telephone:	657-221-4518
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL (Continued) **1024824429**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I67 **BUDGET RENT A CAR SYSTEM INC** **RCRA NonGen / NLR** **1024824415**
East **25 DAVID LOVE PL STE C** **CAL000347583**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.172 mi.
909 ft. **Site 4 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

RCRA NonGen / NLR:
Date form received by agency: 10/29/2009
Facility name: BUDGET RENT A CAR SYSTEM INC
Facility address: 25 DAVID LOVE PL STE C
SANTA BARBARA, CA 93117-3230
EPA ID: CAL000347583
Mailing address: 6 SYLVAN WAY
PARSIPPANY, NJ 07054-0000
Contact: ROSE PELINO, PE
Contact address: 6 SYLVAN WAY
PARSIPPANY, NJ 07054
Contact country: Not reported
Contact telephone: 973-496-3447
Contact email: ROSE.PELINO@AVISBUDGET.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ROSE PELINO, PE
Owner/operator address: 6 SYLVAN WAY
PARSIPPANY, NJ 07054
Owner/operator country: Not reported
Owner/operator telephone: 973-496-3447
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BUDGET RENT A CAR SYSTEM INC
Owner/operator address: 6 SYLVAN WAY
PARISIPPANY, NJ 07054
Owner/operator country: Not reported
Owner/operator telephone: 973-496-3000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

BUDGET RENT A CAR SYSTEM INC (Continued) **1024824415**

Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

I68 **ENTERPRISE / SB AIRPORT CONSOLIDATE** **CUPA Listings** **S107143410**
East **25 DAVID LOVE PL** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.172 mi.
909 ft. **Site 5 of 11 in cluster I**

Relative: CUPA SANTA BARBARA:
Lower
Name: ENTERPRISE / SB AIRPORT CONSOLIDATE
Actual: Address: 25 DAVID LOVE PL
26 ft. City,State,Zip: GOLETA, CA 93117
Facility Id: FA0014105
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: ENTERPRISE RENT-A-CAR
Mailing Care Of: ANNA EARNEST
Mailing Address: 5959 HOLLISTER AVE
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0511385
Pe #: 2200
Current Status: 2

I69 **SBA RAC PARTICIPANTS** **CERS TANKS** **S123097871**
East **25 DAVID LOVE PLACE** **CERS** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.172 mi.
909 ft. **Site 6 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

CERS TANKS:
Name: SBA RAC PARTICIPANTS
Address: 25 DAVID LOVE PLACE
City,State,Zip: SANTA BARBARA, CA 93117
Site ID: 151358
CERS ID: 10616731
CERS Description: Aboveground Petroleum Storage

CERS:
Name: SBA RAC PARTICIPANTS
Address: 25 DAVID LOVE PLACE
City,State,Zip: SANTA BARBARA, CA 93117
Site ID: 151358
CERS ID: 10616731
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

SBA RAC PARTICIPANTS (Continued) **S123097871**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Dick Wilson
Entity Title: General Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Santa Barbara County Env Health
Entity Title: Not reported
Affiliation Address: 225 Camino del Remedio
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

Affiliation Type Desc: Environmental Contact
Entity Name: Dick Wilson
Entity Title: Not reported
Affiliation Address: 7600 Earhart Rd, Suite 9
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94621
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 7600 EARHART RD. STE 9
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94621
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: AvAirPros Services
Entity Title: Not reported
Affiliation Address: 7600 EARHART RD, Suite 9
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: United States

SBA RAC PARTICIPANTS (Continued) **S123097871**

Affiliation Zip: 94621
Affiliation Phone: (510) 382-2150

Affiliation Type Desc: Document Preparer
Entity Name: Steve Skanderson
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: AvAirPros Services
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: AvAirPros Services
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 382-2150

I70 East 1/8-1/4 0.172 mi. 909 ft. **ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RE** **CERS HAZ WASTE S123097446**
25 DAVID LOVE PL **CERS N/A**
GOLETA, CA 93771

Site 7 of 11 in cluster I

Relative: Lower
Actual: 26 ft.

CERS HAZ WASTE:
Name: ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR
Address: 25 DAVID LOVE PL
City,State,Zip: GOLETA, CA 93771
Site ID: 114673
CERS ID: 10455556
CERS Description: Hazardous Waste Generator

CERS:
Name: ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR
Address: 25 DAVID LOVE PL
City,State,Zip: GOLETA, CA 93771
Site ID: 114673
CERS ID: 10455556
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 114673

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR (Continued) **S123097446**

Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes:	Returned to compliance on 09/13/2013.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 09/13/2013.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2.

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR (Continued) **S123097446**

	Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes:	Returned to compliance on 03/10/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	APSA
Violation Source:	CERS
Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to obtain facility management approval to fully implement the SPCC Plan.
Violation Notes:	Returned to compliance on 03/10/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	APSA
Violation Source:	CERS
Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 09/13/2013.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	09-26-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/23/2018.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	114673
Site Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date:	08-13-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately describe the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.
Violation Notes:	Returned to compliance on 03/10/2014.

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR (Continued) **S123097446**

Violation Division: Santa Barbara County Environmental Health Services
Violation Program: APSA
Violation Source: CERS

Site ID: 114673
Site Name: Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
Violation Date: 08-13-2013
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to make SPCC plan amendment(s) when the facility has had a change in: design, construction, operation, or maintenance which affects the facility?s discharge potential.
Violation Notes: Returned to compliance on 03/10/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2013
Violations Found: Yes

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR (Continued) **S123097446**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Michele Floren
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 333 City Blvd West, Ste 1115
Affiliation City: Orange
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92868
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Enterprise Rent-A-Car Company of Los Angeles, LLC
Entity Title: Not reported

ENTERPRISE RENT-A-CAR/NATIONAL CAR RENTAL/ALAMO RENT A CAR (Continued) **S123097446**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Operator
Entity Name:	Enterprise Rent-A-Car/National Car Rental/Alamo Rent A Car
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:	(657) 221-4400
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul McGlynn
Entity Title:	Not reported
Affiliation Address:	333 City Blvd West, Ste 1115
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92868
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Thomas Klingler
Entity Title:	Vice President of Finance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Enterprise Holdings
Entity Title:	Not reported
Affiliation Address:	333 City Blvd West, Ste 1115
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92868
Affiliation Phone:	(657) 221-4400

I71 **BUDGET RENT A CAR SYSTEM, INC.** **CERS HAZ WASTE** **S123097289**
East **25 DAVID LOVE PL** **CERS** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.172 mi.
909 ft. **Site 8 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

CERS HAZ WASTE:

Name:	BUDGET RENT A CAR SYSTEM, INC.
Address:	25 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Site ID:	100427
CERS ID:	10166277
CERS Description:	Hazardous Waste Generator

CERS:

Name:	BUDGET RENT A CAR SYSTEM, INC.
Address:	25 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Site ID:	100427
CERS ID:	10166277
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-23-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-23-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-16-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Barbara County Environmental Health Services
Eval Program:	HW
Eval Source:	CERS

BUDGET RENT A CAR SYSTEM, INC. (Continued) **S123097289**

Coordinates:

Site ID:	100427
Facility Name:	Budget Rent A Car System, Inc.
Env Int Type Code:	HWG
Program ID:	10166277
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.437130
Longitude:	-119.839790

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6 Sylvan Way
Affiliation City:	PARSIPPANY
Affiliation State:	NJ
Affiliation Country:	Not reported
Affiliation Zip:	07054
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Budget Rent A Car System, Inc.
Entity Title:	Not reported
Affiliation Address:	6 Sylvan Way
Affiliation City:	Parsippany
Affiliation State:	NJ
Affiliation Country:	United States
Affiliation Zip:	07054
Affiliation Phone:	(973) 496-3447

Affiliation Type Desc:	Environmental Contact
Entity Name:	Rose Pelino
Entity Title:	Not reported
Affiliation Address:	6 Sylvan Way
Affiliation City:	Parsippany
Affiliation State:	NJ
Affiliation Country:	Not reported
Affiliation Zip:	07054
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Rose Pelino
Entity Title:	Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara

BUDGET RENT A CAR SYSTEM, INC. (Continued) **S123097289**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927
Affiliation Type Desc:	Parent Corporation
Entity Name:	Avis Budget Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Budget Rent A Car System, 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:	(310) 925-0074

H72 **SB LEMON ASSOCIATION** **HIST UST** **U001580727**
NNW **100 LA PATERA LN** **CUPA Listings** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.190 mi.
1002 ft. **Site 2 of 2 in cluster H**

Relative: **Lower**

Actual: **42 ft.**

HIST UST:

Name:	SANTA BARBARA LEMON ASSOCIATIO
Address:	100 LA PATERA LANE
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C978
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C978.pdf
Region:	STATE
Facility ID:	00000020146
Facility Type:	Other
Other Type:	LEMON CO-OP
Contact Name:	BILL TACKETT
Telephone:	8059672355
Owner Name:	SANTA BARBARA LEMON ASSOCIATIO
Owner Address:	100 LA PATERA LANE
Owner City,St,Zip:	GOLETA, CA 93117
Total Tanks:	0006

SB LEMON ASSOCIATION (Continued) **U001580727**

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	12
Leak Detection:	Visual, None

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual, None

Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual, None

Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual, None

Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	006
Container Num:	6
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

SB LEMON ASSOCIATION (Continued) **U001580727**

CUPA SANTA BARBARA:

Name:	SB LEMON ASSOCIATION
Address:	100 LA PATERA LN
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001395
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SANTA BARBARA, CITY OF
Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0230076
Pe #:	2302
Current Status:	2

I73 **MARBORG INDUSTRIES INC - GOLETA BUYBACK CENTER** **RCRA NonGen / NLR** **1024818763**
East **20 DAVID LOVE PL** **CAL000326887**
1/8-1/4 **GOLETA, CA 93117**
0.191 mi.
1006 ft. **Site 9 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	11/19/2007
Facility name:	MARBORG INDUSTRIES INC - GOLETA BUYBACK CENTER
Facility address:	20 DAVID LOVE PL GOLETA, CA 93117-3231
EPA ID:	CAL000326887
Mailing address:	PO BOX 4127 SANTA BARBARA, CA 93140-0000
Contact:	RUSS CUTLER
Contact address:	728 E YANONALI ST SANTA BARBARA, CA 93103
Contact country:	Not reported
Contact telephone:	805-963-1852
Contact email:	RCUTLER@MARBORG.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARBORG INDUSTRIES
Owner/operator address:	728 E YANONALI ST SANTA BARBARA, CA 93103
Owner/operator country:	Not reported
Owner/operator telephone:	805-963-1852
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

MARBORG INDUSTRIES INC - GOLETA BUYBACK CENTER (Continued) **1024818763**

Owner/operator name:	RUSS CUTLER
Owner/operator address:	728 E YANONALI ST SANTA BARBARA, CA 93103
Owner/operator country:	Not reported
Owner/operator telephone:	805-963-1852
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

I74 **MARBORG INDUSTRIES** **SWRCY** **S107137059**
East **20 DAVID LOVE PL** **CUPA Listings** **N/A**
1/8-1/4 **GOLETA, CA 93117** **HAZNET**
0.191 mi. **NPDES**
1006 ft. **Site 10 of 11 in cluster I** **CIWQS**
CERS

Relative:
Lower

Actual:
26 ft.

SWRCY:

Name:	GOLETA DROP OFF CENTER
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Reg Id:	25266
Cert Id:	RC12273
Mailing Address:	PO Box 4127
Mailing City:	Santa Barbara
Mailing State:	CA
Mailing Zip Code:	93140
Website:	Not reported
Email:	dcarlson@marborg.com
Phone Number:	(805) 963-1852
Rural:	N
Operation Begin Date:	09/15/2004
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y

MARBORG INDUSTRIES (Continued) **S107137059**

Hours of Operation: Mon - Tue 9:00 am - 4:00 pm; Wed 8:00 am - 4:00 pm; Thr - Sat 9:00 am - 4:00 pm; Sun Closed
Organization ID: 19155
Organization Name: MarBorg Industries

CUPA SANTA BARBARA:

Name: MARBORG INDUSTRIES - ABOP
Address: 20 DAVID LOVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0013921
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: BORGATELLO FAMILY CORP
Mailing Care Of: Not reported
Mailing Address: PO BOX 4127
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93140
Record Id: PR0509251
Pe #: 1600
Current Status: 1

Name: MARBORG INDUSTRIES - ABOP
Address: 20 DAVID LOVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0013921
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: BORGATELLO FAMILY CORP
Mailing Care Of: Not reported
Mailing Address: PO BOX 4127
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93140
Record Id: PR0509556
Pe #: 2162
Current Status: 1

Name: MARBORG INDUSTRIES - ABOP
Address: 20 DAVID LOVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0013921
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: BORGATELLO FAMILY CORP
Mailing Care Of: Not reported
Mailing Address: PO BOX 4127
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93140
Record Id: PR0511982
Pe #: 2204

MARBORG INDUSTRIES (Continued) **S107137059**

Current Status: 1

HAZNET:

Name:	MARBORG INDUSTRIES GOLETA RECYCLE YARD
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 931173231
Year:	2016
GEPAID:	CAL000412728
Contact:	ALAN COULTER
Telephone:	8059631852
Mailing Name:	Not reported
Mailing Address:	PO BOX 4127
Mailing City,St,Zip:	SANTA BARBARA, CA 93140
Gen County:	Santa Barbara
TSD EPA ID:	UTD981552177
TSD County:	99
Tons:	0.353
CA Waste Code:	612-Household waste
Method:	H040-Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County:	Santa Barbara

NPDES:

Name:	MARBORG INDUSTRIES
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
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:	3 42I020587
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/11/2006
Operator Name:	MarBorg Industries
Operator Address:	PO Box 4127
Operator City:	Santa Barbara
Operator State:	California
Operator Zip:	93140

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3

MARBORG INDUSTRIES (Continued) **S107137059**

Regulatory Measure ID:	316412
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I020587
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/11/2006
Status:	Active
Status Date:	12/11/2006
Place Size:	75233
Place Size Unit:	SqFt
Contact:	Louie DeRueda
Contact Title:	Compliance Supervisor
Contact Phone:	805-963-1852
Contact Phone Ext:	Not reported
Contact Email:	lderueda@marborg.com
Operator Name:	MarBorg Industries
Operator Address:	PO Box 4127
Operator City:	Santa Barbara
Operator State:	California
Operator Zip:	93140
Operator Contact:	Alan Coulter
Operator Contact Title:	Safety Risk Manager
Operator Contact Phone:	805-963-1852
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	acoulter@marborg.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported

MARBORG INDUSTRIES (Continued) **S107137059**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	Alan Coulter
Certifier Title:	Safety and Risk Manager
Certification Date:	27-JAN-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	316412
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I020587
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/11/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MarBorg Industries
Discharge Address:	PO Box 4127
Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93140
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported

MARBORG INDUSTRIES (Continued) **S107137059**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MARBORG INDUSTRIES
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	316412
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42I020587
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/11/2006
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 4127
Discharge Name:	MarBorg Industries
Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93140

MARBORG INDUSTRIES (Continued) **S107137059**

Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	316412
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I020587
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/11/2006
Status:	Active
Status Date:	12/11/2006
Place Size:	75233
Place Size Unit:	SqFt
Contact:	Louie DeRueda
Contact Title:	Compliance Supervisor
Contact Phone:	805-963-1852
Contact Phone Ext:	Not reported
Contact Email:	lderueda@marborg.com
Operator Name:	MarBorg Industries
Operator Address:	PO Box 4127
Operator City:	Santa Barbara
Operator State:	California
Operator Zip:	93140
Operator Contact:	Alan Coulter
Operator Contact Title:	Safety Risk Manager
Operator Contact Phone:	805-963-1852
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	acoulter@marborg.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported

MARBORG INDUSTRIES (Continued) **S107137059**

Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	Alan Coulter
Certifier Title:	Safety and Risk Manager
Certification Date:	27-JAN-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	316412
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I020587
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/11/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MarBorg Industries
Discharge Address:	PO Box 4127
Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93140
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported

MARBORG INDUSTRIES (Continued) **S107137059**

Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	MARBORG INDUSTRIES
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Agency:	MarBorg Industries
Agency Address:	PO Box 4127, Santa Barbara, CA 93140
Place/Project Type:	Industrial - Scrap and Waste Materials
SIC/NAICS:	5093
Region:	3
Program:	INDSTW

MARBORG INDUSTRIES (Continued) **S107137059**

Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	3 42I020587
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/11/2006
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:	34.43735
Longitude:	-119.838768

CERS:

Name:	MARBORG INDUSTRIES
Address:	20 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Site ID:	536332
CERS ID:	643751
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	536332
Site Name:	Marborg Industries
Violation Date:	07-12-2007
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failed to submit 2006-2007 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Enforcement Action:

Site ID:	536332
Site Name:	Marborg Industries
Site Address:	20 DAVID LOVE PL
Site City:	GOLETA
Site Zip:	93117
Enf Action Date:	07-12-2007
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	N/A
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	MarBorg Industries
Entity Title:	Operator
Affiliation Address:	PO Box 4127

MARBORG INDUSTRIES (Continued) **S107137059**

Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93140
Affiliation Phone:	Not reported

I75 **MARBORG INDUSTRIES - ABOP** **CERS HAZ WASTE** **S123097614**
East **20 DAVID LOVE** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.191 mi.
1006 ft. **Site 11 of 11 in cluster I**

Relative:
Lower

Actual:
26 ft.

CERS HAZ WASTE:

Name:	MARBORG INDUSTRIES - ABOP
Address:	20 DAVID LOVE
City,State,Zip:	GOLETA, CA 93117
Site ID:	132746
CERS ID:	10210432
CERS Description:	Hazardous Waste Generator

CERS:

Name:	MARBORG INDUSTRIES - ABOP
Address:	20 DAVID LOVE
City,State,Zip:	GOLETA, CA 93117
Site ID:	132746
CERS ID:	10210432
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	132746
Site Name:	MARBORG INDUSTRIES - ABOP
Violation Date:	08-06-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 10/15/2015.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HHW
Violation Source:	CERS

Site ID:	132746
Site Name:	MARBORG INDUSTRIES - ABOP
Violation Date:	08-25-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/15/2015.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS

Site ID:	132746
Site Name:	MARBORG INDUSTRIES - ABOP

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

Violation Date: 08-06-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HHW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-25-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-25-2014
Citation: 22 CCR 16 66266.81(a)(3) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(3)
Violation Description: Failure to meet hazardous waste requirements while operating a spent lead-acid storage batteries in exchange or partial exchange for operable lead-acid storage batteries by either: 1) Storing more than one ton of spent batteries at any one location for more than 180 days. 2) Storing one ton or less of spent batteries at any one location for more than one year, or 3) Removing the electrolyte.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-25-2014
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/30/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-25-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HHW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 03-08-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/14/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: 22 CCR 16 66266.81(a)(3) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(3)
Violation Description: Failure to meet hazardous waste requirements while operating a spent lead-acid storage batteries in exchange or partial exchange for operable lead-acid storage batteries by either: 1) Storing more than one ton of spent batteries at any one location for more than 180 days. 2) Storing one ton or less of spent batteries at any one location for more than one year, or 3) Removing the electrolyte.
Violation Notes: Returned to compliance on 10/15/2015.

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HHW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HHW
Violation Source: CERS

Site ID: 132746
Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HHW
Violation Source: CERS

Site ID: 132746

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

Site Name: MARBORG INDUSTRIES - ABOP
Violation Date: 08-06-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/15/2015.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Per/post inspection activities included, some pictures and IR attached, not all pictures could fit so some are on the BP entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HHW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Per/post inspection activities included. some pictures attached, not all pictures could fit so some are on the PBR entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

Eval Program: HHW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: BORGATELLO FAMILY CORP
Entity Title: Not reported
Affiliation Address: PO BOX 4127
Affiliation City: SANTA BARBARA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93140
Affiliation Phone: (805) 963-1852

Affiliation Type Desc: Parent Corporation
Entity Name: MarBorg Industries
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Alan Coulter
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

MARBORG INDUSTRIES - ABOP (Continued) **S123097614**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Louie De Rueda
Entity Title:	Not reported
Affiliation Address:	PO BOX 4127
Affiliation City:	SANTA BARBARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93140
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 4127
Affiliation City:	SANTA BARBARA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93140
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Alan Coulter
Entity Title:	Risk Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	MarBorg Industries
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) 963-1852
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

J76 **NEAL FEAY COMPANY** **CERS HAZ WASTE** **S123097676**
SSE **133 S LA PATERA LN** **CERS** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.193 mi.
1017 ft. **Site 1 of 3 in cluster J**

Relative:
Lower

Actual:
23 ft.

CERS HAZ WASTE:
Name: NEAL FEAY COMPANY
Address: 133 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Site ID: 137607
CERS ID: 10210645
CERS Description: Hazardous Waste Generator

CERS:
Name: NEAL FEAY COMPANY
Address: 133 S LA PATERA LN
City,State,Zip: GOLETA, CA 93117
Site ID: 137607
CERS ID: 10210645
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 137607
Site Name: NEAL FEAY COMPANY
Violation Date: 03-18-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/18/2019.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 137607
Site Name: NEAL FEAY COMPANY
Site Address: 133 S LA PATERA LN
Site City: GOLETA
Site Zip: 93117
Enf Action Date: 05-09-2019
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: $35,000.00.
Enf Action Division: Santa Barbara County Environmental Health Services
Enf Action Program: HMRRP

NEAL FEAY COMPANY (Continued) **S123097676**

Enf Action Source: CERS

Site ID: 137607
Site Name: NEAL FEAY COMPANY
Site Address: 133 S LA PATERA LN
Site City: GOLETA
Site Zip: 93117
Enf Action Date: 06-05-2013
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: $15,000.00. Respondent violated HSC, Chapter 6.5, ?25189.5(c) in that the Respondent knowingly transported or caused the transportation of hazardous waste, or reasonably should have known that he or she was causing the transportation of any hazardous waste, to a facility which does not have a permit from the department.
Enf Action Division: Santa Barbara County Environmental Health Services
Enf Action Program: UNSPEC
Enf Action Source: CERS

Coordinates:
Site ID: 137607
Facility Name: NEAL FEAY COMPANY
Env Int Type Code: HWG
Program ID: 10210645
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.434200
Longitude: -119.842460

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Tedd White
Entity Title: Not reported
Affiliation Address: 133 S. La Patera Ln
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 133 S. La Patera Ln
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Tedd White
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

NEAL FEAY COMPANY (Continued) **S123097676**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Alex Rasmussen
Entity Title: Not reported
Affiliation Address: 133 S. La Patera Ln
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93117
Affiliation Phone: (805) 895-5462

Affiliation Type Desc: CUPA District
Entity Name: Santa Barbara County Env Health
Entity Title: Not reported
Affiliation Address: 225 Camino del Remedio
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93110
Affiliation Phone: (805) 681-4927

Affiliation Type Desc: Parent Corporation
Entity Name: NEAL FEAY COMPANY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Alex Rasmussen
Entity Title: Not reported
Affiliation Address: 133 S. La Patera Ln
Affiliation City: Goleta
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93117
Affiliation Phone: (805) 967-4521

Affiliation Type Desc: Document Preparer
Entity Name: Tedd White
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: NEAL FEAY COMPANY

NEAL FEAY COMPANY (Continued) **S123097676**

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) 967-4521

J77 **NEAL FEAY COMPANY** **CUPA Listings** **S110741519**
SSE **133 S LA PATERA LN** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.193 mi.
1017 ft. **Site 2 of 3 in cluster J**

Relative: **Lower**

Actual: **23 ft.**

CUPA SANTA BARBARA:

Name:	NEAL FEAY COMPANY
Address:	133 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001660
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	FEAY, NEAL COMPANY
Mailing Care Of:	NEAL RASMUSSEN
Mailing Address:	133 S LA PATERA LN
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210884
Pe #:	2163
Current Status:	1

Name:	NEAL FEAY COMPANY
Address:	133 S LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001660
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	FEAY, NEAL COMPANY
Mailing Care Of:	NEAL RASMUSSEN
Mailing Address:	133 S LA PATERA LN
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0507132
Pe #:	2201
Current Status:	1

J78 **NEAL FEAY COMPANY** **RCRA-SQG** **1000274184**
SSE **133 LA PATERA** **CPS-SLIC** **CAD981426745**
1/8-1/4 **GOLETA, CA 93117** **FINDS**
0.195 mi. **ECHO**
1028 ft. **Site 3 of 3 in cluster J** **HAZNET**

Relative:
Lower

Actual:
22 ft.

RCRA-SQG:

Date form received by agency:	07/17/1986
Facility name:	NEAL FEAY COMPANY
Facility address:	133 LA PATERA GOLETA, CA 93117
EPA ID:	CAD981426745
Contact:	ENVIRONMENTAL MANAGER
Contact address:	133 LA PATERA GOLETA, CA 93117
Contact country:	US
Contact telephone:	805-967-4521
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NEAL FEY COMPANY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

NEAL FEAY COMPANY (Continued) **1000274184**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

SLIC REG 3:

Name:	Neal Feay Company
Address:	133 La Patera Ln
City:	Goleta
Region:	3
Leak Site Cross Street:	Hollister Ave
Regional Board Case#:	S303
Entered Into Database:	Not reported
Discovered:	Not reported
RB Case In:	NEAL FEAY COMPANY
Responsible Party:	NEAL RASMUSSEN
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	133 S. LA PATERA LANE
RP City,St,Zip:	GOLETA, CA 93117
Date First Reported:	12-Dec-03
Lead Agency:	Regional Board
Program Type:	SLIC
Facility Status:	Pollution Characterization
Case Type:	Drinking Water Aquifer affected
Case Type Undetermined:	No
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	Yes
Case Type Other Grnd Wtr:	No
PCA:	2030045

CPS-SLIC:

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA LN
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	11/20/2018
Global Id:	SL0608396897
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	402
Latitude:	34.4344648260958
Longitude:	-119.842919239426
Case Type:	Cleanup Program Site
Case Worker:	KG

NEAL FEAY COMPANY (Continued) **1000274184**

Local Agency: SANTA BARBARA COUNTY
RB Case Number: S303
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Trichloroethylene (TCE), Chromium
Site History: The Neal Feay Company property includes an approximately one-acre parcel located at 1333 S. La Patera Lane in Goleta, California. The main building encompasses approximately 15,000 square feet, with a separate wooden storage shed to the rear (west) of the main building. The site is surrounded by industrial and commercial facilities. The site is situated in a generally south-sloping area of Goleta, approximately 1.5 miles north of the Pacific Ocean. The site is approximately 0.2 miles north of the Santa Barbara Municipal Airport and the Goleta Slough. Onsite operations include shipping, assembly, forming, sanding, finishing, and anodizing of aluminum. The storage shed was formerly used for flammable and corrosive storage. Neal Feay Company has occupied the site since its development in 1958. Historically, the parcel was part of the Williams Farm.

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110002701737

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

STATE MASTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and

NEAL FEAY COMPANY (Continued) **1000274184**

it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000274184
Registry ID:	110002701737
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002701737

HAZNET:

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA
City,State,Zip:	GOLETA, CA 931170000
Year:	2017
GEPAID:	CAD981426745
Contact:	NEAL RASMUSSEN
Telephone:	8059674521
Mailing Name:	Not reported
Mailing Address:	133 LA PATERA
Mailing City,St,Zip:	GOLETA, CA 931170000
Gen County:	Santa Barbara
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	8.8404
CA Waste Code:	791-Liquids with pH <= 2
Method:	H070-
Facility County:	Santa Barbara

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA
City,State,Zip:	GOLETA, CA 931170000
Year:	2013
GEPAID:	CAD981426745
Contact:	NEAL RASMUSSEN/PRES
Telephone:	8059674521
Mailing Name:	Not reported
Mailing Address:	133 LA PATERA
Mailing City,St,Zip:	GOLETA, CA 931170000
Gen County:	Santa Barbara
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Tons:	0.59
CA Waste Code:	214-Unspecified solvent mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Santa Barbara

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA
City,State,Zip:	GOLETA, CA 931170000

NEAL FEAY COMPANY (Continued) **1000274184**

Year:	2013
GEPAID:	CAD981426745
Contact:	NEAL RASMUSSEN/PRES
Telephone:	8059674521
Mailing Name:	Not reported
Mailing Address:	133 LA PATERA
Mailing City,St,Zip:	GOLETA, CA 931170000
Gen County:	Santa Barbara
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Tons:	0.10425
CA Waste Code:	141-Off-specification, aged or surplus inorganics
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Barbara

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA
City,State,Zip:	GOLETA, CA 931170000
Year:	2010
GEPAID:	CAD981426745
Contact:	NEAL RASMUSSEN/PRES
Telephone:	8059674521
Mailing Name:	Not reported
Mailing Address:	133 LA PATERA
Mailing City,St,Zip:	GOLETA, CA 931170000
Gen County:	Santa Barbara
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Tons:	0.01
CA Waste Code:	181-Other inorganic solid waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Barbara

Name:	NEAL FEAY COMPANY
Address:	133 LA PATERA
City,State,Zip:	GOLETA, CA 931170000
Year:	2006
GEPAID:	CAD981426745
Contact:	NEAL RASMUSSEN/PRES
Telephone:	8059674521
Mailing Name:	Not reported
Mailing Address:	133 LA PATERA
Mailing City,St,Zip:	GOLETA, CA 931170000
Gen County:	Santa Barbara
TSD EPA ID:	CAT080033681
TSD County:	Los Angeles
Tons:	0.15
CA Waste Code:	352-Other organic solids
Method:	R01-Recycler
Facility County:	Santa Barbara

Click this hyperlink while viewing on your computer to access
14 additional CA_HAZNET: record(s) in the EDR Site Report.

79
SSW
1/8-1/4
0.207 mi.
1092 ft.

EG&G ENERGY
130 ROBIN HILL ROAD
GOLETA, CA 93117

CPS-SLIC **S103627645**
N/A

Relative:
Lower

Actual:
12 ft.

CPS-SLIC:

Name:	EG&G ENERGY
Address:	130 ROBIN HILL ROAD
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/01/2014
Global Id:	T10000000293
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	Not reported
Latitude:	34.43425574182
Longitude:	-119.843347371689
Case Type:	Cleanup Program Site
Case Worker:	TT
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern:	Trichloroethylene (TCE)
Site History:	On June 6, 2005, Central Coast Water Board staff issued a letter to EG&G Energy requesting an assessment of soil and groundwater to determine if a release of chlorinated solvents has occurred at the former EG&G Energy property located at 130 and 132 Robin Hill Road in Goleta, California. In response to the Central Coast Water Boards request for a soil and groundwater assessment, Waterstone Environmental, Inc. submitted a document on July 1, 2005 with additional site information on EG&G Energys operating history at the subject site and a detailed summary of various environmental investigations for neighboring properties. Based on the review of documents submitted for the former EG&G property and a review of all available soil and groundwater information for neighboring properties, Central Coast Water Board staff concluded that information was inconclusive to determine the source of trichloroethene (TCE) and other chlorinated solvents in groundwater beneath the former EG&G Energy (132 Robin Hill Road), Raytheon (112 Robin Hill Road), and Neal Feay (133 South La Patera Lane) properties. The Water Board required additional investigation under the subject property in a letter dated August 25, 2006. Waterstone submitted a workplan to conduct this work in October 2006. The workplan was approved by the Water Board on November 22, 2006. Work was conducted November 30, 2006 and a report documenting the results of this work was submitted to the Water Board in January 2007. In 2014, staff issued a closure letter based on the following: extent of pollutants had been adequately characterized, limited use of TCE at the site, lack of soil impacts and no evidence of spill or leaks, higher TCE concentrations at upgradient site.

Click here to access the California GeoTracker records for this facility:

K80 **GRANITE CONST** **AST** **S106920880**
ESE **101 DAVID LOVE PLACE** **EMI** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.209 mi.
1103 ft. **Site 1 of 12 in cluster K**

Relative:
Lower

Actual:
22 ft.

AST:

Name:	ARCATA
Address:	1540 GIUNTOLI LN
City/Zip:	ARCATA,
Certified Unified Program Agencies:	Humboldt
Owner:	Granite Construction Co
Total Gallons:	25,205
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

EMI:

Name:	GRANITE CONST
Address:	101 DAVID LOVE PLACE
City,State,Zip:	GOLETA, CA 93117
Year:	1987
County Code:	42
Air Basin:	SCC
Facility ID:	10
Air District Name:	SB
SIC Code:	2951
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

K81 **GOLETA AUTO BODY** **SWEEPS UST** **S101594303**
ESE **100 LOVE PL** **CA FID UST** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.217 mi.
1144 ft. **Site 2 of 12 in cluster K**

Relative: **Lower**

Actual: **22 ft.**

SWEEPS UST:

Name:	GOLETA AUTO BODY BLDG. 213
Address:	100 LOVE PL
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	318
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000318-000001
Tank Status:	Not reported
Capacity:	50000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	GROUP "B"
Number Of Tanks:	1

CA FID UST:

Facility ID:	42003192
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8059671613
Mail To:	Not reported
Mailing Address:	300 N LOS ANGELES ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

K82 **SCE SANTA BARBARA SERVICE CENTER** **CERS HAZ WASTE** **S123097924**
ESE **103 DAVID LOVE PL** **CERS TANKS** **N/A**
1/8-1/4 **GOLETA, CA 93117** **CERS**
0.218 mi.
1150 ft. **Site 3 of 12 in cluster K**

Relative: **Lower**

Actual: **22 ft.**

CERS HAZ WASTE:

Name:	SCE SANTA BARBARA SERVICE CENTER
Address:	103 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Site ID:	155353
CERS ID:	10159441
CERS Description:	Hazardous Waste Generator

SCE SANTA BARBARA SERVICE CENTER (Continued) **S123097924**

CERS TANKS:
Name: SCE SANTA BARBARA SERVICE CENTER
Address: 103 DAVID LOVE PL
City,State,Zip: GOLETA, CA 93117
Site ID: 155353
CERS ID: 10159441
CERS Description: Aboveground Petroleum Storage

CERS:
Name: SCE SANTA BARBARA SERVICE CENTER
Address: 103 DAVID LOVE PL
City,State,Zip: GOLETA, CA 93117
Site ID: 155353
CERS ID: 10159441
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 155353
Site Name: SCE Santa Barbara Service Center
Violation Date: 07-17-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 155353
Site Name: SCE Santa Barbara Service Center
Violation Date: 07-17-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Not reported
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HW
Violation Source: CERS

Site ID: 155353
Site Name: SCE Santa Barbara Service Center
Violation Date: 07-17-2014
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes: Returned to compliance on 07/17/2014.
Violation Division: Santa Barbara County Environmental Health Services
Violation Program: APSA
Violation Source: CERS

Site ID: 155353
Site Name: SCE Santa Barbara Service Center
Violation Date: 07-17-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections

SCE SANTA BARBARA SERVICE CENTER (Continued) **S123097924**

Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 08/15/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	155353
Site Name:	SCE Santa Barbara Service Center
Violation Date:	07-17-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/15/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	155353
Site Name:	SCE Santa Barbara Service Center
Violation Date:	07-17-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Not reported
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	155353
Site Name:	SCE Santa Barbara Service Center
Violation Date:	07-17-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/15/2014.
Violation Division:	Santa Barbara County Environmental Health Services
Violation Program:	HW
Violation Source:	CERS
Site ID:	155353
Site Name:	SCE Santa Barbara Service Center
Violation Date:	07-17-2014
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 08/15/2014.

SCE SANTA BARBARA SERVICE CENTER (Continued) **S123097924**

Violation Division: Santa Barbara County Environmental Health Services
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Includes pre/post inspection activity. All attachments are on APSA entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Includes pre/post inspection activity. All attachments are on APSA entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Includes pre/post inspection activity. All attachments are on APSA

SCE SANTA BARBARA SERVICE CENTER (Continued) **S123097924**

entry
Eval Division: Santa Barbara County Environmental Health Services
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 155353
Facility Name: SCE Santa Barbara Service Center
Env Int Type Code: HWG
Program ID: 10159441
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.435180
Longitude: -119.840450

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Zachary Spahn
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91770
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Southern California Edison
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212

Affiliation Type Desc: Parent Corporation
Entity Name: Southern California Edison, Transmission and Distribution Organization (TD)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

SCE SANTA BARBARA SERVICE CENTER (Continued) **S123097924**

Affiliation Type Desc:	Identification Signer
Entity Name:	Zachary Spahn
Entity Title:	Consultant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 302-1212

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Barbara County Env Health
Entity Title:	Not reported
Affiliation Address:	225 Camino del Remedio
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93110
Affiliation Phone:	(805) 681-4927

Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Notification Center
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 302-1212

K83
ESE
1/8-1/4
0.218 mi.
1150 ft.

SCE SANTA BARBARA SVC CTR
103 DAVID LOVE PLACE
GOLETA, CA 93117

Site 4 of 12 in cluster K

RCRA-LQG | **1000921617** / **CAD981681679**

Relative:
Lower

Actual:
22 ft.

RCRA-LQG:

Date form received by agency:	12/07/2010
Facility name:	SCE SANTA BARBARA SVC CTR
Facility address:	103 DAVID LOVE PLACE GOLETA, CA 93117
EPA ID:	CAD981681679
Mailing address:	PO BOX 800 ATTN SARA DUVALL ROSEMEAD, CA 91770
Contact:	SARA M DUVALL
Contact address:	PO BOX 800 ROSEMEAD, CA 91770
Contact country:	US
Contact telephone:	626-302-4187
Contact email:	SARA.DUVALL@SCE.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	SOUTHERN CALIFORNIA EDISON CO
Owner/operator address:	2244 WALNUT GROVE AVE. ROSEMEAD, CA 91770
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1920
Owner/Op end date:	Not reported

Owner/operator name:	SOUTHERN CALIFORNIA EDISON CO
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

SCE SANTA BARBARA SVC CTR (Continued) **1000921617**

Owner/Operator Type: Operator
Owner/Op start date: 01/01/1920
Owner/Op end date: Not reported

Owner/operator name: SOUTHERN CALIFORNIA EDISON
Owner/operator address: PO BOX 800
ROSEMEAD, CA 91770
Owner/operator country: US
Owner/operator telephone: 626-302-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1986
Owner/Op end date: Not reported

Owner/operator name: SOUTHERN CALIFORNIA EDISON
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1986
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/01/2006
Site name: SO CAL EDISON SANTA BARBARA CSO/AUTO
Classification: Small Quantity Generator

Date form received by agency: 03/01/2006
Site name: SO CAL EDISON SANTA BARBARA CSO/AUTO
Classification: Large Quantity Generator

SCE SANTA BARBARA SVC CTR (Continued) **1000921617**

Date form received by agency: 03/04/1999
Site name: SANTA BARBARA CSO
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: SANTA BARBARA GARAGE AND SERVICE CTR
Classification: Small Quantity Generator

Date form received by agency: 02/27/1996
Site name: SOUTHERN CALIFORNIA EDISON
Classification: Large Quantity Generator

Date form received by agency: 07/25/1994
Site name: SANTA BARBARA GARAGE AND SERVICE CTR
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB’s

. Waste code: 272
. Waste name: Polymeric resin waste

. Waste code: 291
. Waste name: Latex waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

SCE SANTA BARBARA SVC CTR (Continued) **1000921617**

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 461
. Waste name: Degreasing sludge

. Waste code: 512
. Waste name: Other empty containers 30 gallons or more

. Waste code: 513
. Waste name: Empty containers less than 30 gallons

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 731
. Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND

SCE SANTA BARBARA SVC CTR (Continued) **1000921617**

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

K84 **SCE SANTA BARBARA SERVICE CENTER** **AST A100424257**
ESE **103 DAVID LOVE PL** **N/A**
1/8-1/4 **GOLETA, CA 93117**
0.218 mi.
1150 ft. **Site 5 of 12 in cluster K**

Relative: **Lower**
Actual: **22 ft.**

AST:

Name:	SCE SANTA BARBARA SERVICE CENTER
Address:	103 DAVID LOVE PL
City/Zip:	GOLETA,93117
Certified Unified Program Agencies:	Not reported
Owner:	Southern California Edison
Total Gallons:	Not reported
CERSID:	10159441
Facility ID:	FA0002270
Business Name:	Southern California Edison, Transmission and Distribution Organization (TD)
Phone:	(626) 302-1212
Fax:	Not reported
Mailing Address:	P.O. Box 800 (Attn: CES Compliance Gateway 6040)
Mailing Address City:	Rosemead
Mailing Address State:	CA
Mailing Address Zip Code:	91770
Operator Name:	Southern California Edison
Operator Phone:	(626) 302-1212
Owner Phone:	(626) 302-1212
Owner Mail Address:	P.O. Box 800 (Attn: CES Compliance Gateway 6040)
Owner State:	CA
Owner Zip Code:	91770
Owner Country:	United States
Property Owner Name:	Southern California Edison
Property Owner Phone:	(626) 302-1212
Property Owner Mailing Address:	P.O. Box 800 (Attn: CES Compliance Gateway 6040)
Property Owner City:	Rosemead

SCE SANTA BARBARA SERVICE CENTER (Continued) **A100424257**

Property Owner Stat : CA
Property Owner Zip Code: 91770
Property Owner Country: United States
EPAID: CAD981681679

K85 **SOUTHERN CALIFORNIA EDISON SANTA BARBARA SERVICE C** **RCRA NonGen / NLR** **1024855459**
ESE **103 DAVID LOVE PL** **CAL000418074**
1/8-1/4 **GOLETA, CA 93117**
0.218 mi.
1150 ft. **Site 6 of 12 in cluster K**

Relative:
Lower

Actual:
22 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/13/2016
Facility name: SOUTHERN CALIFORNIA EDISON SANTA BARBARA SERVICE CENTER
Facility address: 103 DAVID LOVE PL
GOLETA, CA 93117-3262
EPA ID: CAL000418074
Mailing address: PO BOX 800
ROSEMEAD, CA 91770-0000
Contact: SARA M. DUVALL
Contact address: P.O. BOX 800
ROSEMEAD, CA 91770
Contact country: Not reported
Contact telephone: 626-862-8458
Contact email: SARA.DUVALL@SCE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SARA M. DUVALL
Owner/operator address: P.O. BOX 800
ROSEMEAD, CA 91770
Owner/operator country: Not reported
Owner/operator telephone: 626-862-8458
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SOUTHERN CALIFORNIA EDISON
Owner/operator address: PO BOX 800
ROSEMEAD, CA 91770
Owner/operator country: Not reported
Owner/operator telephone: 626-862-8458
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

SOUTHERN CALIFORNIA EDISON SANTA BARBARA SERVICE CENTER (Continued) **1024855459**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K86 **SOUTHERN CALIFORNIA EDISON** **LUST** **S106717644**
ESE **103 DAVID LOVE PL** **CUPA Listings** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.218 mi.
1150 ft. **Site 7 of 12 in cluster K**

Relative:
Lower

Actual:
22 ft.

LUST:
Name: SOUTHERN CALIFORNIA EDISON
Address: 103 DAVID LOVE PL
City,State,Zip: SANTA BARBARA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608388955
Global Id: T0608388955
Latitude: 34.435025911
Longitude: -119.84102936
Status: Completed - Case Closed
Status Date: 01/27/2011
Case Worker: CSB
RB Case Number: 3494
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 90108
Potential Media Affect: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Gasoline
Site History: - Historical LUSTIS Cleanup Action : Other COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608388955
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

Global Id: T0608388955

SOUTHERN CALIFORNIA EDISON (Continued) **S106717644**

Contact Type: Regional Board Caseworker
Contact Name: RB3 STAFF
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101
City: SAN LUIS OBISPO
Email: centralcoast@waterboards.ca.gov
Phone Number: 8055493147

LUST:

Global Id: T0608388955
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: Technical Correspondence / Assistance / Other - #90108 Well Abandonment Permit

Global Id: T0608388955
Action Type: RESPONSE
Date: 02/03/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 02/03/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: ENFORCEMENT
Date: 01/13/2004
Action: Staff Letter

Global Id: T0608388955
Action Type: Other
Date: 01/01/2003
Action: Leak Began

Global Id: T0608388955
Action Type: RESPONSE
Date: 02/03/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 02/03/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 05/24/2005
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 04/27/2006
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 06/18/2003

SOUTHERN CALIFORNIA EDISON (Continued) **S106717644**

Action: Soil and Water Investigation Workplan

Global Id: T0608388955
Action Type: RESPONSE
Date: 12/18/2009
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 07/20/2007
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 06/22/2009
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 12/13/2007
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 12/18/2009
Action: Well Destruction Report

Global Id: T0608388955
Action Type: RESPONSE
Date: 12/30/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608388955
Action Type: RESPONSE
Date: 04/07/2009
Action: Well Destruction Report

Global Id: T0608388955
Action Type: RESPONSE
Date: 01/27/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 09/28/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0608388955
Action Type: RESPONSE
Date: 02/03/2011
Action: Other Report / Document

Global Id: T0608388955
Action Type: RESPONSE
Date: 07/12/2004
Action: Well Installation Workplan

SOUTHERN CALIFORNIA EDISON (Continued) **S106717644**

Global Id: T0608388955
Action Type: RESPONSE
Date: 01/06/2004
Action: Well Installation Report

Global Id: T0608388955
Action Type: RESPONSE
Date: 07/12/2004
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608388955
Action Type: Other
Date: 01/16/2003
Action: Leak Discovery

Global Id: T0608388955
Action Type: Other
Date: 01/16/2003
Action: Leak Stopped

Global Id: T0608388955
Action Type: REMEDIATION
Date: 01/16/2003
Action: Not reported

Global Id: T0608388955
Action Type: REMEDIATION
Date: 05/23/2005
Action: Monitored Natural Attenuation

Global Id: T0608388955
Action Type: ENFORCEMENT
Date: 06/19/2008
Action: LOP Case Closure Summary to RB

Global Id: T0608388955
Action Type: Other
Date: 01/16/2003
Action: Leak Reported

LUST:
Global Id: T0608388955
Status: Open - Case Begin Date
Status Date: 01/16/2003

Global Id: T0608388955
Status: Open - Site Assessment
Status Date: 01/16/2003

Global Id: T0608388955
Status: Open - Verification Monitoring
Status Date: 01/28/2008

Global Id: T0608388955
Status: Completed - Case Closed
Status Date: 01/27/2011

SOUTHERN CALIFORNIA EDISON (Continued) **S106717644**

CUPA SANTA BARBARA:

Name:	SO CA EDISON - SB SERVICE CENTER
Address:	103 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002270
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SOUTHERN CA EDISON CO
Mailing Care Of:	CEH&S COMPLIANCE
Mailing Address:	2131 WALNUT GROVE AVE, 3RD FL
Mailing City:	ROSEMEAD
Mailing State:	CA
Mailing Zip Code:	917700800
Record Id:	PR0211899
Pe #:	2164
Current Status:	1

Name:	SO CA EDISON - SB SERVICE CENTER
Address:	103 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002270
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SOUTHERN CA EDISON CO
Mailing Care Of:	CEH&S COMPLIANCE
Mailing Address:	2131 WALNUT GROVE AVE, 3RD FL
Mailing City:	ROSEMEAD
Mailing State:	CA
Mailing Zip Code:	917700800
Record Id:	PR0231899
Pe #:	2302
Current Status:	2

Name:	SO CA EDISON - SB SERVICE CENTER
Address:	103 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002270
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SOUTHERN CA EDISON CO
Mailing Care Of:	CEH&S COMPLIANCE
Mailing Address:	2131 WALNUT GROVE AVE, 3RD FL
Mailing City:	ROSEMEAD
Mailing State:	CA
Mailing Zip Code:	917700800
Record Id:	PR0221899
Pe #:	2204
Current Status:	1

Name:	SO CA EDISON - SB SERVICE CENTER
Address:	103 DAVID LOVE PL

SOUTHERN CALIFORNIA EDISON (Continued) **S106717644**

City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002270
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SOUTHERN CA EDISON CO
Mailing Care Of:	CEH&S COMPLIANCE
Mailing Address:	2131 WALNUT GROVE AVE, 3RD FL
Mailing City:	ROSEMEAD
Mailing State:	CA
Mailing Zip Code:	917700800
Record Id:	PR0511783
Pe #:	1800
Current Status:	1

Name:	SO CA EDISON - SB SERVICE CENTER
Address:	103 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002270
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SOUTHERN CA EDISON CO
Mailing Care Of:	CEH&S COMPLIANCE
Mailing Address:	2131 WALNUT GROVE AVE, 3RD FL
Mailing City:	ROSEMEAD
Mailing State:	CA
Mailing Zip Code:	917700800
Record Id:	PR0509600
Pe #:	1704
Current Status:	4

Name:	AT&T - HOLLISTER / LA PATERA
Address:	103 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93003
Facility Id:	FA0013248
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	NEW CINGULAR WIRELESS dba AT&T
Mailing Care Of:	EH&S DEPT.; SHEILA CABALLERO
Mailing Address:	PO BOX 5095, RM 3E000
Mailing City:	SAN RAMON
Mailing State:	CA
Mailing Zip Code:	94583
Record Id:	PR0507625
Pe #:	2100
Current Status:	2

K87 **BERBER HEAVY EQUIP. REPAIR BLDG. 214** **SWEEPS UST** **S101619967**
ESE **110 LOVE PL** **CA FID UST** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.223 mi.
1175 ft. **Site 8 of 12 in cluster K**

Relative: **Lower**

Actual: **22 ft.**

SWEEPS UST:

Name:	TIERRA CONTRACTING INC
Address:	110 LOVE PL
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	1709
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-001709-000003
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	3

Name:	TIERRA CONTRACTING INC
Address:	110 LOVE PL
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	1709
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-001709-000004
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	TIERRA CONTRACTING INC
Address:	110 LOVE PL
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	1709
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-001709-000005

BERBER HEAVY EQUIP. REPAIR BLDG. 214 (Continued) **S101619967**

Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	BERBER HEAVY EQUIP. REPAIR BLDG. 214
Address:	110 LOVE PL
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	3729
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-003729-000001
Tank Status:	Not reported
Capacity:	50000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	AVIA. GAS
Number Of Tanks:	1

CA FID UST:

Facility ID:	42001486
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8059648747
Mail To:	Not reported
Mailing Address:	630 GARDEN ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

K88 **GOLETA AUTO BODY** **CUPA Listings** **S110741479**
ESE **100 DAVID LOVE PL** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93117**
0.225 mi.
1186 ft. **Site 9 of 12 in cluster K**

Relative: **Lower**

Actual: **22 ft.**

CUPA SANTA BARBARA:

Name:	GOLETA AUTO BODY
Address:	100 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117

GOLETA AUTO BODY (Continued) **S110741479**

Facility Id:	FA0001397
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	US ARMY CORP OF ENGINEERS
Mailing Care Of:	L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address:	300 N LOS ANGELES ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0230318
Pe #:	2302
Current Status:	2

K89 **GOLETA AUTO BODY** **RCRA-SQG** **1000223693**
ESE **100 DAVID LOVE** **FINDS** **CAD046452116**
1/8-1/4 **GOLETA, CA 93117** **ECHO**
0.225 mi.
1186 ft. **Site 10 of 12 in cluster K**

Relative:
Lower

Actual:
22 ft.

RCRA-SQG:

Date form received by agency:	06/03/1986
Facility name:	GOLETA AUTO BODY
Facility address:	100 DAVID LOVE GOLETA, CA 93117
EPA ID:	CAD046452116
Mailing address:	DAVID LOVE GOLETA, CA 93117
Contact:	ENVIRONMENTAL MANAGER
Contact address:	100 DAVID LOVE GOLETA, CA 93117
Contact country:	US
Contact telephone:	805-964-6982
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

GOLETA AUTO BODY (Continued) **1000223693**

Owner/operator name: MIKE MCLEAN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002646423

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000223693
Registry ID: 110002646423
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002646423

L90 **SANTA BARBARA AIRPORT** **LUST** **S110655311**
East **DAVID LOVE PL** **N/A**
1/8-1/4 **SANTA BARBARA, CA 93111**
0.237 mi.
1251 ft. **Site 1 of 2 in cluster L**

Relative:
Lower

Actual:
24 ft.

LUST:

Name:	SANTA BARBARA AIRPORT
Address:	DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93111
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300211
Global Id:	T0608300211
Latitude:	34.437222438
Longitude:	-119.838017244
Status:	Completed - Case Closed
Status Date:	08/25/1995
Case Worker:	Not reported
RB Case Number:	2285
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	60000
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608300211
Action Type:	ENFORCEMENT
Date:	10/27/2014
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608300211
Action Type:	Other
Date:	01/24/1990
Action:	Leak Discovery

Global Id:	T0608300211
Action Type:	Other
Date:	01/24/1990
Action:	Leak Reported

LUST:

Global Id:	T0608300211
Status:	Open - Case Begin Date
Status Date:	01/24/1990

Global Id:	T0608300211
Status:	Open - Site Assessment
Status Date:	01/24/1990

Global Id:	T0608300211
Status:	Completed - Case Closed
Status Date:	08/25/1995

K91 **TIERRA CONTRACTING INC** **LUST** **U001580737**
ESE **110 DAVID LOVE PL** **HIST UST** **N/A**
1/8-1/4 **GOLETA, CA 93117** **CUPA Listings**
0.239 mi.
1261 ft. **Site 11 of 12 in cluster K**

Relative:
Lower

Actual:
21 ft.

LUST:

Name:	TIERRA CONSTRUCTION
Address:	110 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300013
Global Id:	T0608300013
Latitude:	34.436121039
Longitude:	-119.838752653
Status:	Completed - Case Closed
Status Date:	03/31/1995
Case Worker:	CSB
RB Case Number:	1056
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	Not reported
Local Case Number:	90015
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608300013
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300013
Action Type:	ENFORCEMENT
Date:	05/06/2015
Action:	Unauthorized Release Form
Global Id:	T0608300013
Action Type:	ENFORCEMENT
Date:	03/04/1991
Action:	Unauthorized Release Form
Global Id:	T0608300013
Action Type:	RESPONSE
Date:	01/10/1992
Action:	Other Report / Document
Global Id:	T0608300013
Action Type:	RESPONSE
Date:	01/10/1992
Action:	Other Report / Document
Global Id:	T0608300013

TIERRA CONTRACTING INC (Continued) **U001580737**

Action Type: RESPONSE
Date: 07/20/1994
Action: Other Report / Document

Global Id: T0608300013
Action Type: ENFORCEMENT
Date: 03/31/1995
Action: Closure/No Further Action Letter

Global Id: T0608300013
Action Type: ENFORCEMENT
Date: 03/28/1995
Action: Closure/No Further Action Letter

Global Id: T0608300013
Action Type: ENFORCEMENT
Date: 10/30/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300013
Action Type: Other
Date: 03/07/1991
Action: Leak Discovery

Global Id: T0608300013
Action Type: Other
Date: 03/07/1991
Action: Leak Reported

Global Id: T0608300013
Action Type: RESPONSE
Date: 01/10/1992
Action: Other Report / Document

Global Id: T0608300013
Action Type: RESPONSE
Date: 01/10/1994
Action: Other Report / Document

LUST:
Global Id: T0608300013
Status: Open - Case Begin Date
Status Date: 03/05/1991

Global Id: T0608300013
Status: Open - Site Assessment
Status Date: 03/05/1991

Global Id: T0608300013
Status: Open - Site Assessment
Status Date: 05/30/1991

Global Id: T0608300013
Status: Open - Remediation
Status Date: 04/02/1992

Global Id: T0608300013

TIERRA CONTRACTING INC (Continued) **U001580737**

Status: Open - Remediation
Status Date: 10/20/1992

Global Id: T0608300013
Status: Open - Verification Monitoring
Status Date: 10/20/1992

Global Id: T0608300013
Status: Completed - Case Closed
Status Date: 03/31/1995

HIST UST:
Name: TIERRA CONTRACTING INC
Address: 110 DAVID LOVE PL
City,State,Zip: GOLETA, CA 93117
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000014753
Facility Type: Other
Other Type: CONSTRUCTION
Contact Name: Not reported
Telephone: 8059648747
Owner Name: TIERRA CONTRACTING INC.
Owner Address: 110 DAVID LOVE PLACE
Owner City,St,Zip: GOLETA, CA 93117
Total Tanks: 0003

Tank Num: 001
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #3
Year Installed: Not reported
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

TIERRA CONTRACTING INC (Continued) **U001580737**

CUPA SANTA BARBARA:

Name:	TIERRA CONTRACTING INC
Address:	110 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001456
Region:	SANTA BARBARA
Cross Street:	HOLLISTER
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	US ARMY CORP OF ENGINEERS
Mailing Care Of:	L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address:	300 N LOS ANGELES ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0231709
Pe #:	2302
Current Status:	2

Name:	BERBER HEAVY EQUIP REPAIR
Address:	110 DAVID LOVE PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001455
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	US ARMY CORP OF ENGINEERS
Mailing Care Of:	L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address:	300 N LOS ANGELES ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0233729
Pe #:	2302
Current Status:	2

Name:	BERBER HEAVY EQUIPMENT REPAIR
Address:	110 DAVID LOVE PL
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006005
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BERBER HEAVY EQUIPMENT REPAIR
Mailing Care Of:	AUTOMOTIVE MACHINE WORKS
Mailing Address:	110 DAVID LOVE PL
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0220674
Pe #:	2201
Current Status:	2

K92 **TIERRA CONTRACTING INC** **LUST** **S105023939**
ESE **110 DAVID LOVE PLACE** **HIST UST** **N/A**
1/8-1/4 **GOLETA, CA 93117** **HIST CORTESE**
0.239 mi.
1261 ft. **Site 12 of 12 in cluster K**

Relative: **Lower**

Actual: **21 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300013
Status:	Case Closed
Case Number:	1056
Local Case Num:	90015
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	03/07/1991
Discovered Date:	3/7/91
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	3/31/95
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	3/5/91
Workplan:	3/5/91
Prelim Assess:	5/30/91
Pollution Char:	05/30/1991
Remedial Plan:	4/2/92
Remedial Action:	10/20/92
Monitoring:	10/20/1992
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	-0
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	34.4373619 / -119.8367673
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported

TIERRA CONTRACTING INC (Continued) **S105023939**

Basin Plan: Not reported
Beneficial: Not reported
Priority: 3B2
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: GOLETA WATER DISTRICT
Well Name: AIRPORT WELL - STANDBY
Distance From Well: 0
Assigned Name: 04N/28W-08P05 S
Summary: Not reported

HIST UST:
Name: TIERRA CONTRACTING INC
Address: 110 DAVID LOVE PLACE
City,State,Zip: GOLETA, CA 93117
File Number: 0002CA78
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CA78.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:

HIST CORTESE:
edr_fname: Tierra Construction
edr_fadd1: 110 David Love P1
City,State,Zip: Goleta, CA 93117
Region: CORTESE
Facility County Code: 42
Reg By: LTNKA
Reg Id: 1056

93
West
1/8-1/4
0.241 mi.
1274 ft.

WESTERN WEB PRINTING INC
36 AERO CAMINO
GOLETA, CA 93117

CUPA Listings **S110742842**
N/A

Relative:
Lower

Actual:
25 ft.

CUPA SANTA BARBARA:

Name:	WESTERN WEB PRINTING INC
Address:	36 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0013821
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4366
Longitude:	-119.848
Mailing Name:	WESTERN WEB PRINTING INC
Mailing Care Of:	JESSE ROTH
Mailing Address:	36 AERO CAMINO
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0508955
Pe #:	2201
Current Status:	1

Name:	WESTERN WEB PRINTING INC
Address:	36 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0013821
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4366
Longitude:	-119.848
Mailing Name:	WESTERN WEB PRINTING INC
Mailing Care Of:	JESSE ROTH
Mailing Address:	36 AERO CAMINO
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0508957
Pe #:	2161
Current Status:	1

94
ESE
1/8-1/4
0.243 mi.
1281 ft.

SANTA BARBARA CRIME LAB - CLSD
6190 BOTELLO RD
SANTA BARBARA, CA 93116

CUPA Listings **S110741680**
N/A

Relative:
Lower

Actual:
22 ft.

CUPA SANTA BARBARA:

Name:	SANTA BARBARA CRIME LAB - CLSD
Address:	6190 BOTELLO RD
City,State,Zip:	SANTA BARBARA, CA 93116
Facility Id:	FA0003306
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CALIFORNIA, STATE OF
Mailing Care Of:	DEPT OF JUSTICE

SANTA BARBARA CRIME LAB - CLSD (Continued) **S110741680**

Mailing Address:	155 DAVID LOVE PL
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0505397
Pe #:	2201
Current Status:	2
Name:	SANTA BARBARA CRIME LAB - CLSD
Address:	6190 BOTELLO RD
City,State,Zip:	SANTA BARBARA, CA 93116
Facility Id:	FA0003306
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CALIFORNIA, STATE OF
Mailing Care Of:	DEPT OF JUSTICE
Mailing Address:	155 DAVID LOVE PL
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93116
Record Id:	PR0212696
Pe #:	2161
Current Status:	2

L95 **ROBERT KIESTER PLACE** **LUST** **S105620262**
East **834 ROBERT KIESTER PL** **N/A**
1/4-1/2 **SANTA BARBARA, CA 93117**
0.255 mi.
1347 ft. **Site 2 of 2 in cluster L**

Relative: **Lower**

Actual: **22 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608366986
Status:	Post remedial action monitoring
Case Number:	3449
Local Case Num:	90097
Case Type:	O
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Not reported
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Close Tank
How Discovered:	Tank Closure
Release Date:	08/30/2001
Discovered Date:	8/30/01
Enter Date:	/ /
Stop Date:	8/30/01
Review Date:	/ /
Enforce Date:	Not reported
Close Date:	Not reported
Enforcement Type:	WAR
Responsible Party:	LEIF REYNOLDS
RP Address:	601 FIRESTONE RD

ROBERT KIESTER PLACE (Continued) **S105620262**

Contact:	Not reported
Cross Street:	DAVID LOVE PLACE
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	SMS
Confirm Leak:	8/30/01
Workplan:	Not reported
Prelim Assess:	8/30/01
Pollution Char:	10/18/2001
Remedial Plan:	Not reported
Remedial Action:	12/3/01
Monitoring:	07/15/2002
Pilot Program:	LUST
Interim Action:	Not reported
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	.5
Max MTBE Soil:	.01
Max MTBE Data:	10/18/2001
MTBE Tested:	YES
Lat/Long:	0 / 0
Soil Qualifier:	=
Grnd Wtr Qualifier:	<
Mtbe Concentratn:	22
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	Not reported
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Distance From Well:	0
Assigned Name:	Not reported
Summary:	ONE MONITORING WELL PLACED IN ASSUMED DOWNGRADIENT DIRECTION.

LUST:

Name:	ROBERT KIESTER PLACE
Address:	834 ROBERT KIESTER PL
City,State,Zip:	SANTA BARBARA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608366986
Global Id:	T0608366986
Latitude:	34.436762753
Longitude:	-119.837795934
Status:	Completed - Case Closed
Status Date:	03/18/2004
Case Worker:	CSB
RB Case Number:	3449
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	90097
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel

ROBERT KIESTER PLACE (Continued) **S105620262**

Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608366986
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

Global Id: T0608366986
Contact Type: Regional Board Caseworker
Contact Name: RB3 STAFF
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101
City: SAN LUIS OBISPO
Email: centralcoast@waterboards.ca.gov
Phone Number: 8055493147

LUST:
Global Id: T0608366986
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: 13267 Monitoring Program

Global Id: T0608366986
Action Type: ENFORCEMENT
Date: 10/16/2007
Action: Closure/No Further Action Letter

Global Id: T0608366986
Action Type: ENFORCEMENT
Date: 06/05/2008
Action: Closure/No Further Action Letter

Global Id: T0608366986
Action Type: Other
Date: 08/30/2001
Action: Leak Discovery

Global Id: T0608366986
Action Type: Other
Date: 08/30/2001
Action: Leak Stopped

Global Id: T0608366986
Action Type: REMEDIATION
Date: 09/06/2001
Action: Excavation

Global Id: T0608366986
Action Type: REMEDIATION
Date: 07/15/2002
Action: Excavation

ROBERT KIESTER PLACE (Continued) **S105620262**

Global Id: T0608366986
Action Type: Other
Date: 08/30/2001
Action: Leak Reported

Global Id: T0608366986
Action Type: ENFORCEMENT
Date: 08/13/2002
Action: Warning Letter

Global Id: T0608366986
Action Type: RESPONSE
Date: 03/13/2003
Action: Monitoring Report - Other

Global Id: T0608366986
Action Type: RESPONSE
Date: 10/02/2001
Action: Other Report / Document

Global Id: T0608366986
Action Type: RESPONSE
Date: 11/06/2001
Action: Other Report / Document

Global Id: T0608366986
Action Type: RESPONSE
Date: 09/06/2001
Action: Preliminary Site Assessment Report

Global Id: T0608366986
Action Type: RESPONSE
Date: 10/17/2001
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608366986
Action Type: RESPONSE
Date: 02/28/2002
Action: Other Report / Document

LUST:
Global Id: T0608366986
Status: Open - Case Begin Date
Status Date: 08/30/2001

Global Id: T0608366986
Status: Open - Site Assessment
Status Date: 08/30/2001

Global Id: T0608366986
Status: Open - Site Assessment
Status Date: 10/18/2001

Global Id: T0608366986
Status: Open - Remediation
Status Date: 12/03/2001

ROBERT KIESTER PLACE (Continued) **S105620262**

Global Id: T0608366986
Status: Open - Verification Monitoring
Status Date: 07/15/2002

Global Id: T0608366986
Status: Completed - Case Closed
Status Date: 03/18/2004

96
SSE
1/4-1/2
0.281 mi.
1482 ft.

SB DODGE
6290 HOLLISTER AVE
GOLETA, CA 93117

LUST **U001580703**
SWEEPS UST **N/A**
HIST UST
CUPA Listings

Relative:
Lower

Actual:
17 ft.

LUST:
Name: SANTA BARBARA CHRYSLER JEEP DEALERSHIP
Address: 6290 HOLLISTER AVENUE
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608311510
Global Id: T0608311510
Latitude: 34.433703075
Longitude: -119.841319155
Status: Completed - Case Closed
Status Date: 08/31/2010
Case Worker: CSB
RB Case Number: Not reported
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 51707
Potential Media Affect: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Benzene
Site History: FPD staff has reveiwed this site and determined that this case is ready for closure. FPD sent a case closure concurrence request including a complete case closure packet to the RWQCB 3/31/10 for their review and concurrence. FPD expects them to respond in two weeks time. If the RWQCB staff agrees, then the monitoring wells will need to be prpoerly abandoned. A workplan for that work has already been uploaded to GeoTracker by the consultant. FPD received case closure concurrence from the CC-RWQCB on 4-13-2010. FPD is approvinghe workplanfor MW abandonment on 4-15-2010 with a completion due date of 5-30-2010. FPD expects this iste to be closed by 08/31/2010. COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608311510
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

Global Id: T0608311510

SB DODGE (Continued) **U001580703**

Contact Type: Regional Board Caseworker
Contact Name: RB3 STAFF
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101
City: SAN LUIS OBISPO
Email: centralcoast@waterboards.ca.gov
Phone Number: 8055493147

LUST:

Global Id: T0608311510
Action Type: RESPONSE
Date: 01/29/2008
Action: Soil and Water Investigation Report

Global Id: T0608311510
Action Type: RESPONSE
Date: 04/15/2010
Action: Correspondence

Global Id: T0608311510
Action Type: RESPONSE
Date: 12/19/1995
Action: Site Assessment Report

Global Id: T0608311510
Action Type: RESPONSE
Date: 01/12/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608311510
Action Type: RESPONSE
Date: 01/29/2008
Action: Soil and Water Investigation Report

Global Id: T0608311510
Action Type: RESPONSE
Date: 04/15/2010
Action: Correspondence

Global Id: T0608311510
Action Type: RESPONSE
Date: 07/15/2010
Action: Correspondence

Global Id: T0608311510
Action Type: RESPONSE
Date: 07/15/2010
Action: Correspondence

Global Id: T0608311510
Action Type: RESPONSE
Date: 03/29/1996
Action: Correspondence

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 04/15/2010

SB DODGE (Continued) **U001580703**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 04/13/2010
Action: InterAgency Agreement

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 04/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608311510
Action Type: Other
Date: 01/01/1988
Action: Leak Began

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/12/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 09/08/2010
Action: Unauthorized Release Form

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/12/2010
Action: Request for Closure

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

SB DODGE (Continued) **U001580703**

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Other Report / Document

Global Id: T0608311510
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 06/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608311510
Action Type: Other
Date: 01/11/2006
Action: Leak Discovery

Global Id: T0608311510
Action Type: Other
Date: 07/01/1988
Action: Leak Stopped

Global Id: T0608311510
Action Type: REMEDIATION
Date: 01/11/2006
Action: Not reported

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 03/07/2008
Action: File review

Global Id: T0608311510
Action Type: Other
Date: 01/11/2006
Action: Leak Reported

Global Id: T0608311510
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: File review

LUST:
Global Id: T0608311510
Status: Open - Case Begin Date
Status Date: 06/24/2003

Global Id: T0608311510
Status: Open - Site Assessment
Status Date: 06/24/2003

Global Id: T0608311510
Status: Open - Site Assessment
Status Date: 07/18/2003

SB DODGE (Continued) **U001580703**

Global Id: T0608311510
Status: Open - Verification Monitoring
Status Date: 03/31/2010

Global Id: T0608311510
Status: Open - Verification Monitoring
Status Date: 04/15/2010

Global Id: T0608311510
Status: Completed - Case Closed
Status Date: 08/31/2010

SWEEPS UST:
Name: SB DODGE
Address: 6290 HOLLISTER AVE
City: GOLETA
Status: Not reported
Comp Number: 1707
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-001707-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 2

Name: SB DODGE
Address: 6290 HOLLISTER AVE
City: GOLETA
Status: Not reported
Comp Number: 1707
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-001707-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

HIST UST:
Name: GREGG MOTORS LTD DODGE AUDI

SB DODGE (Continued) **U001580703**

Address:	6290 HOLLISTER
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C982
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C982.pdf
Region:	STATE
Facility ID:	00000027547
Facility Type:	Other
Other Type:	AUTO DEALER
Contact Name:	HOWARD SCHNEIDER
Telephone:	8059648774
Owner Name:	SANTA BARBARA STAR MOTORS INC
Owner Address:	315 CHAPALA
Owner City,St,Zip:	SANTA BARBARA, CA 93101
Total Tanks:	0002
Tank Num:	001
Container Num:	#1
Year Installed:	1964
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

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CUPA SANTA BARBARA:

Name:	SANTA BARBARA CHRYSLER JEEP-CLOSED
Address:	6290 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006143
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SANTA BARBARA CHRYSLER JEEP
Mailing Care Of:	Not reported
Mailing Address:	6290 HOLLISTER AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0212005
Pe #:	2162
Current Status:	2
Name:	SANTA BARBARA CHRYSLER JEEP-CLOSED
Address:	6290 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117

SB DODGE (Continued) **U001580703**

Facility Id:	FA0006143
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SANTA BARBARA CHRYSLER JEEP
Mailing Care Of:	Not reported
Mailing Address:	6290 HOLLISTER AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0222005
Pe #:	2204
Current Status:	2

Name:	SANTA BARBARA CHRYSLER JEEP-CLOSED
Address:	6290 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006143
Region:	SANTA BARBARA
Cross Street:	LA PATERA
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SANTA BARBARA CHRYSLER JEEP
Mailing Care Of:	Not reported
Mailing Address:	6290 HOLLISTER AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0231707
Pe #:	2302
Current Status:	2

Name:	SB AIRPORT AUTO CENTER-INAC
Address:	6290 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014034
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SB AIRPORT AUTO CENTER
Mailing Care Of:	SB AIRPORT AUTO CENTER
Mailing Address:	6290 HOLLISTER AVE.
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0509703
Pe #:	2203
Current Status:	2

Name:	SB AIRPORT AUTO CENTER-INAC
Address:	6290 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0014034
Region:	SANTA BARBARA
Cross Street:	Not reported

SB DODGE (Continued) **U001580703**

Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SB AIRPORT AUTO CENTER
Mailing Care Of:	SB AIRPORT AUTO CENTER
Mailing Address:	6290 HOLLISTER AVE.
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0509704
Pe #:	2162
Current Status:	2

97
East
1/4-1/2
0.291 mi.
1535 ft.

VISTA STEEL
103 PERES RD
SANTA BARBARA, CA 93117

LUST **S101594216**
SWEEPS UST **N/A**
CA FID UST
CUPA Listings
HIST CORTESE

Relative:
Lower

Actual:
23 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300692
Status:	Case Closed
Case Number:	554
Local Case Num:	50402
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site, Pump and Treat Ground Water - generally employed to remove dissolved contaminants
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	08/20/1986
Discovered Date:	8/20/86
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	12/13/90
Enforcement Type:	111
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	4/30/87
Workplan:	9/3/86
Prelim Assess:	11/1/86
Pollution Char:	12/01/1986
Remedial Plan:	8/12/87
Remedial Action:	2/12/90
Monitoring:	12/12/1990

VISTA STEEL (Continued) **S101594216**

Pilot Program: LOP
Interim Action: Not reported
Funding: f
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NT
Lat/Long: 34.4357469 / -119.8391923
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 1C3
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: GOLETA WATER DISTRICT
Well Name: AIRPORT WELL - STANDBY
Distance From Well: 0
Assigned Name: 04N/28W-08P05 S
Summary: Not reported

LUST:
Name: VISTA STEEL COMPANY
Address: 103 PERES RD
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300692
Global Id: T0608300692
Latitude: 34.437351404
Longitude: -119.837057864
Status: Completed - Case Closed
Status Date: 12/13/1990
Case Worker: CSB
RB Case Number: 554
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 50402
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300692
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

VISTA STEEL (Continued) **S101594216**

LUST:

Global Id:	T0608300692
Action Type:	ENFORCEMENT
Date:	12/04/2000
Action:	Closure/No Further Action Letter
Global Id:	T0608300692
Action Type:	Other
Date:	08/20/1986
Action:	Leak Discovery
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	05/11/1992
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	04/30/1993
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	10/11/1993
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	10/11/1991
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	01/24/1990
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	07/01/1987
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	05/04/2001
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	01/01/1987
Action:	Other Report / Document
Global Id:	T0608300692
Action Type:	RESPONSE
Date:	07/20/1992
Action:	Other Report / Document
Global Id:	T0608300692

VISTA STEEL (Continued) **S101594216**

Action Type: RESPONSE
Date: 10/20/1992
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 02/10/1993
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 03/24/1998
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 02/03/1987
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 07/20/1993
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 01/19/2000
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 05/20/1991
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 01/20/1994
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 09/10/1991
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 02/17/1988
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 02/22/1995
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 10/07/1999

VISTA STEEL (Continued) **S101594216**

Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 01/24/1990
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 12/15/1993
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 07/20/1995
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 07/20/1994
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 10/20/1994
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 05/22/1998
Action: Other Report / Document

Global Id: T0608300692
Action Type: RESPONSE
Date: 08/01/1988
Action: Other Report / Document

Global Id: T0608300692
Action Type: ENFORCEMENT
Date: 10/25/1995
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300692
Action Type: RESPONSE
Date: 02/17/2012
Action: Other Report / Document

Global Id: T0608300692
Action Type: Other
Date: 08/20/1986
Action: Leak Reported

LUST:
Global Id: T0608300692
Status: Open - Case Begin Date
Status Date: 08/20/1986

VISTA STEEL (Continued) **S101594216**

Global Id: T0608300692
Status: Open - Site Assessment
Status Date: 09/03/1986

Global Id: T0608300692
Status: Open - Site Assessment
Status Date: 11/01/1986

Global Id: T0608300692
Status: Open - Site Assessment
Status Date: 12/01/1986

Global Id: T0608300692
Status: Open - Site Assessment
Status Date: 04/30/1987

Global Id: T0608300692
Status: Open - Remediation
Status Date: 08/12/1987

Global Id: T0608300692
Status: Open - Remediation
Status Date: 02/12/1990

Global Id: T0608300692
Status: Open - Verification Monitoring
Status Date: 12/12/1990

Global Id: T0608300692
Status: Completed - Case Closed
Status Date: 12/13/1990

SWEEPS UST:
Name: VISTA STEEL
Address: 103 PERES RD
City: SANTA BARBARA
Status: Not reported
Comp Number: 402
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 42-000-000402-000001
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Name: VISTA STEEL
Address: 103 PERES RD
City: SANTA BARBARA

VISTA STEEL (Continued) **S101594216**

Status:	Not reported
Comp Number:	402
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000402-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	42001087
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	630 GARDEN ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CUPA SANTA BARBARA:

Name:	VISTA STEEL
Address:	103 PERES RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0001426
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	US ARMY CORP OF ENGINEERS
Mailing Care Of:	L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address:	300 N LOS ANGELES ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0230402
Pe #:	2302
Current Status:	2

VISTA STEEL (Continued) **S101594216**

HIST CORTESE:

edr_fname:	Vista Steel Company
edr_fadd1:	103 PEREZ
City,State,Zip:	GOLETA, CA 93117
Region:	CORTESE
Facility County Code:	42
Reg By:	LTNKA
Reg Id:	554

M98 **APPLIED MAGNETICS BUILDING** **Notify 65** **S100179075**
South **6300 HOLLISTER** **N/A**
1/4-1/2 **GOLETA, CA 91118**
0.297 mi.
1567 ft. **Site 1 of 4 in cluster M**

Relative: **Lower**
Actual: **17 ft.**

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

M99 **FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLO** **ENVIROSTOR** **S100179074**
South **6300 HOLLISTER AVENUE** **CPS-SLIC** **N/A**
1/4-1/2 **GOLETA, CA 93117** **CUPA Listings**
0.297 mi. **ENF**
1567 ft. **Site 2 of 4 in cluster M** **Notify 65**

Relative: **Lower**
Actual: **17 ft.**

ENVIROSTOR:

Name:	APPLIED MAGNETICS CORP., HOLLISTER AVE.
Address:	6300 HOLLISTER AVENUE
City,State,Zip:	GOLETA, CA 93117
Facility ID:	71003070
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.43317
Longitude:	-119.8431
APN:	NONE SPECIFIED

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982481863
Alias Type: EPA Identification Number
Alias Name: 71003070
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: FORMER APPLIED MAGNETICS
Address: 6300 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Region: STATE
Facility Status: **Open - Verification Monitoring**
Status Date: 12/29/2009
Global Id: SL0608373605
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number: 383
Latitude: 34.43324922395
Longitude: -119.843346526459
Case Type: Cleanup Program Site
Case Worker: KG
Local Agency: SANTA BARBARA COUNTY
RB Case Number: S305
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Not reported
Site History: The site was initially developed in 1964 by the Defense Research Corporation, later known as Burroughs Corporation (a software development company). In 1983, AMC acquired the facility for manufacturing magnetic had products for computer hard drives. In 1999, AMC ceased its operations and the facility has been closed since that time. During the AMC's operation of the facility, regulated substances were stored and used on a routine basis. At the end of 1999, M&E was retained by AMC to conduct a Phase I environmental site assessment (ESA) of the Hollister facility in preparation for sale of property. THe Phase I ESA found that minor chemical incidents (namely, fluorine and Freon releases) has occurred at the facility, but those minor incidents did not cause adverse

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

impacts to the environment as determined by PSD-Fire/SMU. Nearby facilities, including the Raytheon facility located west of AMC on Hollister Avenue, were found to have caused chlorinated VOC impacts to soil and groundwater. In 2000, related to AMC's attempt to sell the property and in consideration of the chemical use at the AMC Hollister Facility and the known environmental conditions at nearby facilities, AMC directed a consultant (Metcalf and Eddy) to conduct a Phase II ESA using geoprobe-sampling equipment. The objective of the Phase II ESA was to confirm the presence or absence or hazardous substances in the subsurface at 12 locations near areas where regulated substances were used, stored, or otherwise present. The results of the Phase II ESA indicated no soil impacts were present. However, the VOCs including chlorinated VOCs were detected in the groundwater samples collected from the northern portion of the site. The concentrations were generally low, except for one PCE detection (100 parts per billion) at the loading dock. Since there is no evidence that chlorinated VOCs were ever used at the AMC Hollister facility or that there has been a VOC release to the environment at the site, it was concluded that the VOCs detected in the groundwater had migrated under the site from off-site sources. In the spring of 2001, a potential buyer retained AES to conduct a Limited Phase II Groundwater and Soil Sampling Program at the AMC Hollister facility. The purpose of the subsequent investigation was to further evaluate areas of environmental concern identified in the M&E Phase II ESA. A total of 30 geoprobes and 9 hand auger sampling points were completed across the site, including 7 geoprobe locations inside the building. No VOCs were detected in any of the soil samples between the near surface and groundwater. Chlorinated VOCs were detected in the groundwater samples collected from the northern portion of the site, including one PCE detection (380 ppb) from the ground water beneath the building. Although AES acknowledged two possible off-site sources (west and north), AES concluded that a PCE "hot spot" in shallow groundwater beneath the northwest corner of the building was from an on-site source not yet found. To address the AES hypothesis of an on-site PCE source not yet found, AMC directed URS to conduct a focused soil gas survey to explore for residual VOC vapors in soil at the specific areas of concern identified by AES.

Click here to access the California GeoTracker records for this facility:

CUPA SANTA BARBARA:

Name:	APPLIED MAGNETICS CORP
Address:	6300 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006147
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of:	JOHN FOSTER
Mailing Address:	75 ROBIN HILL RD
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210725
Pe #:	2163

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

Current Status: 2

Name: APPLIED MAGNETICS CORP
Address: 6300 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0006147
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of: JOHN FOSTER
Mailing Address: 75 ROBIN HILL RD
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0220725
Pe #: 2204
Current Status: 2

Name: APPLIED MAGNETICS CORP
Address: 6300 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0006147
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: INNOVATIVE MICRO TECHNOLOGY
Mailing Care Of: JOHN FOSTER
Mailing Address: 75 ROBIN HILL RD
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0504702
Pe #: 1400
Current Status: 2

ENF:
Name: FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 6300 HOLLISTEI
Address: 6300 HOLLISTER AVENUE
City,State,Zip: GOLETA, CA 93117
Region: 3
Facility Id: 812355
Agency Name: Not reported
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 34.4334
Place Longitude: -119.84206
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

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:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	429577
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	03/14/2019
Adoption/Issuance Date:	03/14/2019
Achieve Date:	Not reported
Termination Date:	03/14/2019
ACL Issuance Date:	Not reported

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV 03/14/2019 for Innovative Micro Technologies Former Applied Magnetics Cleanup Site
Description:	Not reported
Program:	SLIC
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:	FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 6300 HOLLISTEI
Address:	6300 HOLLISTER AVENUE
City,State,Zip:	GOLETA, CA 93117
Region:	3
Facility Id:	812355
Agency Name:	Not reported
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	34.4334
Place Longitude:	-119.84206
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	399521
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	12/30/2014
Adoption/Issuance Date:	12/30/2014
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	SEL 12/30/2014 for Innovative Micro Technologies 6300 Hollister Goleta SCP Site
Description:	Not reported
Program:	SLIC
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

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported

FORMER APPLIED MAGNETICS/INNOVATIVE MICRO TECHNOLOGIES - 630 (Continued) **S100179074**

Incident Description: Not reported

M100 **APPLIED MAGNETICS CORP** **CPS-SLIC** **1000284773**
South **6300 HOLLISTER AVENUE** **HIST UST** **CAD982481863**
1/4-1/2 **GOLETA, CA 93117** **CA FID UST**
0.297 mi. **RCRA NonGen / NLR**
1567 ft. **Site 3 of 4 in cluster M** **CUPA Listings**
EMI

Relative:
Lower

Actual:
17 ft.

SLIC REG 3:

Name:	FORMER APPLIED MAGNETICS
Address:	6300 HOLLISTER AVE
City:	GOLETA
Region:	3
Leak Site Cross Street:	Not reported
Regional Board Case#:	S305
Entered Into Database:	Not reported
Discovered:	Not reported
RB Case In:	INNOVATIVE MICRO TECHNOLOGIES, INC
Responsible Party:	PETER ALTAVILLA
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	75 ROBILN HILL RD
RP City,St,Zip:	GOLETA, CA 93117
Date First Reported:	1-Jul-01
Lead Agency:	Regional Board
Program Type:	SLIC
Facility Status:	Preliminary Site Assessment Underway
Case Type:	Drinking Water Aquifer affected
Case Type Undetermined:	No
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	Yes
Case Type Other Grnd Wtr:	No
PCA:	2030017

HIST UST:

Name:	HOLLISTER
Address:	6300 HOLLISTER AVENUE
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C4B8
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C4B8.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

APPLIED MAGNETICS CORP (Continued) **1000284773**

Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	42001813
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	75 ROBIN HILL RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	GOLETA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

RCRA NonGen / NLR:

Date form received by agency:	10/12/2000
Facility name:	APPLIED MAGNETICS CORP
Site name:	APPLIED MAGNETICS HOLLISTER FACILITY
Facility address:	6300 HOLLISTER AVENUE GOLETA, CA 93117
EPA ID:	CAD982481863
Mailing address:	75 ROBIN HILL ROAD GOLETA, CA 93117
Contact:	ANDRES WALLIS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	805-681-2861
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

APPLIED MAGNETICS CORP (Continued) **1000284773**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/17/2000
Site name: APPLIED MAGNETICS CORP
Classification: Not a generator, verified

Date form received by agency: 03/04/1999
Site name: APPLIED MAGNETICS HOLLISTER FACILITY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 03/27/1996
Site name: HOLLISTER FACILITY
Classification: Large Quantity Generator

Date form received by agency: 03/25/1994
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 03/26/1992
Site name: APPLIED MAGNETICS CORP
Classification: Large Quantity Generator

Date form received by agency: 05/10/1990
Site name: APPLIED MAGNETICS CORPORATION
Classification: Large Quantity Generator

Violation Status: No violations found

CUPA SANTA BARBARA:
Name: WYATT TECHNOLOGY
Address: 6300 HOLLISTER AVE
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0013908
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: WYATT TECHNOLOGY
Mailing Care Of: Not reported
Mailing Address: 6300 HOLLISTER AVE
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0509214
Pe #: 2201
Current Status: 1

APPLIED MAGNETICS CORP (Continued) **1000284773**

Name:	WYATT TECHNOLOGY
Address:	6300 HOLLISTER AVE
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0013908
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	WYATT TECHNOLOGY
Mailing Care Of:	Not reported
Mailing Address:	6300 HOLLISTER AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0509216
Pe #:	2100
Current Status:	2

EMI:

Name:	APPLIED MAGNETICS - HOLLISTER
Address:	6300 HOLLISTER AV
City,State,Zip:	GOLETA, CA 93117
Year:	1993
County Code:	42
Air Basin:	SCC
Facility ID:	1033
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - HOLLISTER
Address:	6300 HOLLISTER AV
City,State,Zip:	GOLETA, CA 93117
Year:	1995
County Code:	42
Air Basin:	SCC
Facility ID:	1033
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

APPLIED MAGNETICS CORP (Continued) **1000284773**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	APPLIED MAGNETICS - HOLLISTER
Address:	6300 HOLLISTER AV
City,State,Zip:	GOLETA, CA 93117
Year:	1996
County Code:	42
Air Basin:	SCC
Facility ID:	1033
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	APPLIED MAGNETICS - HOLLISTER
Address:	6300 HOLLISTER AV
City,State,Zip:	CA 93117
Year:	1997
County Code:	42
Air Basin:	SCC
Facility ID:	1033
Air District Name:	SB
SIC Code:	3679
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

101
ESE
1/4-1/2
0.307 mi.
1622 ft.

ARCEW ORNAMENTAL IRON BLDG. 241A & 241B
800 BECKNELL RD
SANTA BARBARA, CA 93117

CPS-SLIC **S101594306**
SWEEPS UST **N/A**
CA FID UST
CUPA Listings

Relative:
Lower

Actual:
19 ft.

CPS-SLIC:

Name:	SANTA BARBARA CITY AIRPORT
Address:	800 BECKNELL RD
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/2014
Global Id:	T10000005982
Lead Agency:	SANTA BARBARA COUNTY LOP
Lead Agency Case Number:	360

ARCEW ORNAMENTAL IRON BLDG. 241A & 241B (Continued) **S101594306**

Latitude:	34.4350558
Longitude:	-119.8377707
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	COMPLETE FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN FILES

Click here to access the California GeoTracker records for this facility:

SWEEPS UST:

Name:	ARCEW ORNAMENTAL IRON BLDG. 241A & 241B
Address:	800 BECKNELL RD
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	728
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000728-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	2

Name:	ARCEW ORNAMENTAL IRON BLDG. 241A & 241B
Address:	800 BECKNELL RD
City:	SANTA BARBARA
Status:	Not reported
Comp Number:	728
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	42-000-000728-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

CA FID UST:

ARCEW ORNAMENTAL IRON BLDG. 241A & 241B (Continued) **S101594306**

Facility ID:	42003196
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	300 N LOS ANGELES ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA BARBARA 93117
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CUPA SANTA BARBARA:

Name:	ARCEW ORNAMENTAL IRON
Address:	800 BECKNELL RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0003216
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	ARCEW ORNAMENTAL IRON
Mailing Care Of:	Not reported
Mailing Address:	218 ENTRANCE RD 6
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	931172777
Record Id:	PR0230728
Pe #:	2302
Current Status:	2

N102 **BERGAN BRUNSWICK** **LUST** **S102425185**
WSW **99 AERO CAMINO** **N/A**
1/4-1/2 **GOLETA, CA 92667**
0.316 mi.
1666 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
20 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300303
Status:	Case Closed
Case Number:	263
Local Case Num:	Not reported
Case Type:	O
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Tank

BERGAN BRUNSWICK (Continued) **S102425185**

Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	10/12/1988
Discovered Date:	9/12/88
Enter Date:	04/12/1989
Stop Date:	Not reported
Review Date:	04/10/1989
Enforce Date:	Not reported
Close Date:	5/15/89
Enforcement Type:	Not reported
Responsible Party:	SMIDT, GEORGE
RP Address:	PO BOX 5915
Contact:	Not reported
Cross Street:	HOLLISTER
Local Agency:	42000L
Lead Agency:	Regional Board
Staff Initials:	RBA
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	04/10/1989
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	34.4326328 / -119.8484422
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	15.31
Beneficial:	Not reported
Priority:	0
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	DORAL NEELEY
Well Name:	WELL
Distance From Well:	0
Assigned Name:	04N/28W-17D06 S
Summary:	SOIL CLEAN BUT GROUNDWATER CONTAINED .55PPM BENZENE. **** CASE CLOSED ****

N103 **BERGAN BRUNSWICK** **LUST** **U001580677**
WSW **99 AERO CAMINO** **HIST UST** **N/A**
1/4-1/2 **GOLETA, CA 92667**
0.316 mi.
1666 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
20 ft.

LUST:

Name:	BERGAN BRUNSWICK
Address:	99 AERO CAMINO
City,State,Zip:	GOLETA, CA 92667
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300303
Global Id:	T0608300303
Latitude:	34.434378
Longitude:	-119.848922
Status:	Completed - Case Closed
Status Date:	05/15/1989
Case Worker:	Not reported
RB Case Number:	263
Local Agency:	SANTA BARBARA COUNTY LOP
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:	Not reported

LUST:

Global Id:	T0608300303
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300303
Action Type:	Other
Date:	09/12/1988
Action:	Leak Discovery
Global Id:	T0608300303
Action Type:	Other
Date:	10/12/1988
Action:	Leak Reported

LUST:

Global Id:	T0608300303
Status:	Open - Case Begin Date
Status Date:	09/12/1988
Global Id:	T0608300303
Status:	Open - Site Assessment
Status Date:	04/10/1989
Global Id:	T0608300303
Status:	Completed - Case Closed

BERGAN BRUNSWICK (Continued) **U001580677**

Status Date: 05/15/1989

HIST UST:

Name:	BERGEN BRUNSWIG-SANTA BARBARA
Address:	99 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C4F0
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C4F0.pdf
Region:	STATE
Facility ID:	00000054675
Facility Type:	Other
Other Type:	PHARMACEUTICAL DIST.
Contact Name:	JOHN SASSER, MGR.
Telephone:	8059682571
Owner Name:	BERGEN BRUNSWIG DRUG CO.
Owner Address:	22351 S. WILMINGTON AVE.
Owner City,St,Zip:	CARSON, CA 92745
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

O104 **ARROWHEAD SANTA BARBARA BRANCH** **LUST** **U001579554**
SW **122 AERO CAMINO** **HIST UST** **N/A**
1/4-1/2 **GOLETA, CA 93017** **CUPA Listings**
0.324 mi.
1711 ft. **Site 1 of 3 in cluster O**

Relative:
Lower

Actual:
16 ft.

LUST:

Name:	ARROWHEAD DRINKING WATER
Address:	122 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300062
Global Id:	T0608300062
Latitude:	34.433717469
Longitude:	-119.847909735
Status:	Completed - Case Closed
Status Date:	06/15/1990
Case Worker:	CSB
RB Case Number:	198
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	50139
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD

ARROWHEAD SANTA BARBARA BRANCH (Continued) **U001579554**

COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300062
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

LUST:
Global Id: T0608300062
Action Type: ENFORCEMENT
Date: 06/15/1990
Action: Closure/No Further Action Letter

Global Id: T0608300062
Action Type: ENFORCEMENT
Date: 03/21/1989
Action: Unauthorized Release Form

Global Id: T0608300062
Action Type: RESPONSE
Date: 03/21/1961
Action: Other Report / Document

Global Id: T0608300062
Action Type: Other
Date: 02/15/1989
Action: Leak Discovery

Global Id: T0608300062
Action Type: RESPONSE
Date: 03/03/1989
Action: Other Report / Document

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/15/1990
Action: Other Report / Document

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/15/1990
Action: Other Report / Document

Global Id: T0608300062
Action Type: RESPONSE
Date: 03/20/1989
Action: Other Workplan

Global Id: T0608300062
Action Type: RESPONSE
Date: 04/04/1988
Action: Other Report / Document

ARROWHEAD SANTA BARBARA BRANCH (Continued) **U001579554**

Global Id: T0608300062
Action Type: RESPONSE
Date: 01/15/1990
Action: Site Assessment Report

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/14/1988
Action: Other Workplan

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/14/1988
Action: Monitoring Report - Other

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/27/1997
Action: Other Report / Document

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/09/1989
Action: Monitoring Report - Other

Global Id: T0608300062
Action Type: RESPONSE
Date: 12/19/1988
Action: Conceptual Site Model

Global Id: T0608300062
Action Type: RESPONSE
Date: 07/15/1990
Action: Other Report / Document

Global Id: T0608300062
Action Type: RESPONSE
Date: 02/29/2012
Action: Other Report / Document

Global Id: T0608300062
Action Type: ENFORCEMENT
Date: 02/15/1989
Action: * Historical Enforcement

Global Id: T0608300062
Action Type: Other
Date: 02/15/1989
Action: Leak Reported

Global Id: T0608300062
Action Type: RESPONSE
Date: 06/09/1989
Action: Site Assessment Report

LUST:
Global Id: T0608300062

ARROWHEAD SANTA BARBARA BRANCH (Continued) **U001579554**

Status: Open - Case Begin Date
Status Date: 06/14/1988

Global Id: T0608300062
Status: Open - Site Assessment
Status Date: 06/14/1988

Global Id: T0608300062
Status: Open - Site Assessment
Status Date: 02/15/1989

Global Id: T0608300062
Status: Open - Site Assessment
Status Date: 03/20/1989

Global Id: T0608300062
Status: Open - Site Assessment
Status Date: 06/09/1989

Global Id: T0608300062
Status: Open - Remediation
Status Date: 06/28/1989

Global Id: T0608300062
Status: Open - Remediation
Status Date: 07/25/1989

Global Id: T0608300062
Status: Open - Verification Monitoring
Status Date: 07/25/1989

Global Id: T0608300062
Status: Completed - Case Closed
Status Date: 06/15/1990

HIST UST:
Name: ARROWHEAD SANTA BARBARA BRANCH
Address: 122 AERO CAMINO
City,State,Zip: GOLETA, CA 93017
File Number: 0002C4D7
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C4D7.pdf
Region: STATE
Facility ID: 00000012490
Facility Type: Other
Other Type: BOTTLED WATER
Contact Name: SOMMERS ART
Telephone: 8059682500
Owner Name: ARROWHEAD WATERS INC.
Owner Address: #2 CUPANIA CIRCLE
Owner City,St,Zip: MONTEREY PARK, CA 91754
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000

ARROWHEAD SANTA BARBARA BRANCH (Continued) **U001579554**

Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

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CUPA SANTA BARBARA:

Name: SUNSHINE ROOFING SUPPLY INC
Address: 122 AERO CAMINO
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0001233
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SUNSHINE WHOLESALE ROOFING INC
Mailing Care Of: Not reported
Mailing Address: 122 AERO CAMINO
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0214992
Pe #: 2161
Current Status: 2

O105 **ARROWHEAD DRINKING WATER** **LUST** **S102424663**
SW **122 AERO CAMINO** **HIST CORTESE** **N/A**
1/4-1/2 **GOLETA, CA 91754**
0.324 mi.
1711 ft. **Site 2 of 3 in cluster O**

Relative: **Lower**

Actual: **16 ft.**

LUST REG 3:

Region: 3
Regional Board: Central Coast Region
Facility County: Santa Barbara
Global ID: T0608300062
Status: Case Closed
Case Number: 198
Local Case Num: 50139
Case Type: A
Substance: Diesel
Quantity: Not reported
Abatement Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Leak Source: Not reported
Leak Cause: Not reported
How Stopped: Not reported
How Discovered: Not reported
Release Date: 02/15/1989
Discovered Date: 2/15/89
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 2/15/89
Close Date: 6/15/90
Enforcement Type: EF

ARROWHEAD DRINKING WATER (Continued) **S102424663**

Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 2/15/89
Workplan: 6/14/88
Prelim Assess: 3/20/89
Pollution Char: 06/09/1989
Remedial Plan: 6/28/89
Remedial Action: 7/25/89
Monitoring: 07/25/1989
Pilot Program: LOP
Interim Action: Not reported
Funding: S
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NRQ
Lat/Long: 34.4315708 / -119.8481312
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: -0-
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: DORAL NEELEY
Well Name: WELL
Distance From Well: 0
Assigned Name: 04N/28W-17D06 S
Summary: Not reported

HIST CORTESE:
edr_fname: Arrowhead Drinking Water
edr_fadd1: 122 AERO CAMINO
City,State,Zip: GOLETA, CA 91754
Region: CORTESE
Facility County Code: 42
Reg By: LTNKA
Reg Id: 198

M106 **CITY OF SANTA BARBARA AIRPOR** **LUST** **S103472394**
South **1301 FIRESTONE RD** **CUPA Listings** **N/A**
1/4-1/2 **SANTA BARBARA, CA 93117**
0.326 mi.
1723 ft. **Site 4 of 4 in cluster M**

Relative: **Lower**

Actual: **14 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300580
Status:	Case Closed
Case Number:	3151
Local Case Num:	51244
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	05/05/1989
Discovered Date:	5/5/89
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	3/28/91
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	5/10/89
Workplan:	5/15/90
Prelim Assess:	8/29/90
Pollution Char:	08/29/1990
Remedial Plan:	9/4/90
Remedial Action:	2/26/91
Monitoring:	/ /
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	F
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ
Lat/Long:	34.4321279 / -119.8426382
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported

CITY OF SANTA BARBARA AIRPOR (Continued) **S103472394**

Basin Plan: Not reported
Beneficial: Not reported
Priority: -0-
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: DORAL NEELEY
Well Name: WELL
Distance From Well: 0
Assigned Name: 04N/28W-17D06 S
Summary: Not reported

LUST:
Name: CITY OF SANTA BARBARA AIRPORT
Address: 1301 FIRESTONE RD
City,State,Zip: SANTA BARBARA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300580
Global Id: T0608300580
Latitude: 34.431817816
Longitude: -119.843219973
Status: Completed - Case Closed
Status Date: 03/28/1991
Case Worker: CSB
RB Case Number: 3151
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 51244
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300580
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

LUST:
Global Id: T0608300580
Action Type: RESPONSE
Date: 08/06/1999
Action: Other Report / Document

Global Id: T0608300580
Action Type: RESPONSE
Date: 04/03/1990
Action: Preliminary Site Assessment Report

Global Id: T0608300580
Action Type: ENFORCEMENT

CITY OF SANTA BARBARA AIRPOR (Continued) **S103472394**

Date: 12/26/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300580
Action Type: Other
Date: 05/05/1989
Action: Leak Discovery

Global Id: T0608300580
Action Type: Other
Date: 05/05/1989
Action: Leak Reported

LUST:
Global Id: T0608300580
Status: Open - Case Begin Date
Status Date: 05/05/1989

Global Id: T0608300580
Status: Open - Site Assessment
Status Date: 05/10/1989

Global Id: T0608300580
Status: Open - Site Assessment
Status Date: 05/15/1990

Global Id: T0608300580
Status: Open - Site Assessment
Status Date: 08/29/1990

Global Id: T0608300580
Status: Open - Remediation
Status Date: 09/04/1990

Global Id: T0608300580
Status: Open - Remediation
Status Date: 02/26/1991

Global Id: T0608300580
Status: Completed - Case Closed
Status Date: 03/28/1991

CUPA SANTA BARBARA:
Name: S B AVIATION
Address: 1301 FIRESTONE RD
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0004077
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: US ARMY CORP OF ENGINEERS
Mailing Care Of: L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address: 300 N LOS ANGELES ST
Mailing City: LOS ANGELES

CITY OF SANTA BARBARA AIRPOR (Continued) **S103472394**

Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0231244
Pe #:	2302
Current Status:	2

107
South
1/4-1/2
0.337 mi.
1781 ft.

USCOE/ARITOR-TANK #304 **LUST** **S104234008**
1401 FIRESTONE RD **N/A**
GOLETA, CA

Relative:
Lower

Actual:
13 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300651
Status:	Case Closed
Case Number:	3219
Local Case Num:	90050
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Other
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	08/23/1993
Discovered Date:	8/23/93
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	8/25/95
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	8/23/93
Workplan:	8/20/93
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	f
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ

USCOE/ARITOR-TANK #304 (Continued) **S104234008**

Lat/Long: 34.4318819 / -119.8436592
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 2A4
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: DORAL NEELEY
Well Name: WELL
Distance From Well: 0
Assigned Name: 04N/28W-17D06 S
Summary: Not reported

P108 **ROBIN HILL ROAD/HOLLISTER AVE.** **Notify 65** **S100178698**
SSW **N/A**
1/4-1/2 **GOLETA, CA 91118**
0.358 mi.
1889 ft. **Site 1 of 4 in cluster P**

Relative:
Lower

Actual:
13 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

P109 **ELECTROMAGNETIC SYSTEMS DIVISI** **ENVIROSTOR** **U001580690**
SSW **6380 HOLLISTER AVENUE** **CPS-SLIC** **N/A**
1/4-1/2 **GOLETA, CA 93117** **HIST UST**
0.360 mi. **CUPA Listings**
1903 ft. **Site 2 of 4 in cluster P** **HWP**
NPDES
Relative: **CIWQS**
Lower **CERS**

Actual:
13 ft.

ENVIROSTOR:
Name: RAYTHEON CO., ELECTROMAGNETICS SYS DIV
Address: 6380 HOLLISTER AVENUE
City,State,Zip: GOLETA, CA 93117
Facility ID: 71002133
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 37
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.43294
Longitude: -119.8462
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD001425206
Alias Type: EPA Identification Number
Alias Name: 110000609182
Alias Type: EPA (FRS #)
Alias Name: 71002133
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 11/21/1997
Comments: Inspection report sent on 11/21/1997

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: RAYTHEON EW OPERATIONS
Address: 6380 HOLLISTER AVE
City,State,Zip: GOLETA, CA 931170000
Facility ID: 80001519
Status: Refer: RWQCB
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: RWQCB 3 - Central Coast
Lead Agency: RWQCB 3 - Central Coast
Program Manager: Not reported
Supervisor: * Unknown
Division Branch: Cleanup Chatsworth
Assembly: 37
Senate: 19

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.43294
Longitude: -119.8462
APN: 073-050-027
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 073-050-027
Alias Type: APN
Alias Name: CAD001425206
Alias Type: EPA Identification Number
Alias Name: 110000609182
Alias Type: EPA (FRS #)
Alias Name: SLT3S0731307
Alias Type: GeoTracker Global ID
Alias Name: 80001519
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 11/15/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 10/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 11/15/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 09/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 10/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/23/2003
Comments: Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 08/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/30/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 10/21/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/01/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 08/30/1991
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

CPS-SLIC:
Name: RAYTHEON SYSTEMS COMPANY
Address: 6380 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Region: STATE
Facility Status: **Open - Verification Monitoring**
Status Date: 01/05/2016
Global Id: SLT3S0731307
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number: Not reported
Latitude: 34.432509559

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Longitude:	-119.8457632
Case Type:	Cleanup Program Site
Case Worker:	KLS
Local Agency:	SANTA BARBARA COUNTY
RB Case Number:	S108
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not reported
Site History:	SITE IS A SPECIALIZED MANUFACTURING FACILITY.

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	ELECTROMAGNETIC SYSTEMS DIVISI
Address:	6380 HOLLISTER AVENUE
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C92E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C92E.pdf
Region:	STATE
Facility ID:	00000035367
Facility Type:	Other
Other Type:	ELECTRONICS MFG.
Contact Name:	Not reported
Telephone:	8059675511
Owner Name:	RAYTHEON COMPANY
Owner Address:	141 SPRING STREET
Owner City,St,Zip:	LEXINGTON, MA 02173
Total Tanks:	0001

Tank Num:	001
Container Num:	1
Year Installed:	1982
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0.25
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CUPA SANTA BARBARA:

Name:	RAYTHEON - EW1
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006159
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	RAYTHEON
Mailing Care Of:	BARRY PABST - FIRE PREVENTION
Mailing Address:	75 COROMAR DR -- B5
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0220585

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Pe #:	2203
Current Status:	1
Name:	RAYTHEON - EW1
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006159
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	RAYTHEON
Mailing Care Of:	BARRY PABST - FIRE PREVENTION
Mailing Address:	75 COROMAR DR -- B5
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210585
Pe #:	2165
Current Status:	1
Name:	RAYTHEON - EW1
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0006159
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	RAYTHEON
Mailing Care Of:	BARRY PABST - FIRE PREVENTION
Mailing Address:	75 COROMAR DR -- B5
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0504781
Pe #:	1500
Current Status:	2

HWP:

Name:	RAYTHEON EW OPERATIONS
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 931170000
EPA Id:	CAD001425206
Cleanup Status:	CLOSED
Latitude:	34.43294
Longitude:	-119.8462
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	37
Senate District:	19
Public Information Officer:	Not reported
Public Information Officer:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Activities:

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION RECEIVED
Actual Date: 12/12/1991

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 06/30/1987

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/19/1980

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 06/30/1987

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 06/26/1985

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION APPROVED
Actual Date: 06/30/1987

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 04/21/1986

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 06/30/1992

Closure:

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - CLOSURE PLAN REQUESTED
Actual Date: 07/27/1995

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - CLOSURE PLAN APPROVED
Actual Date: 07/27/1995

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - CLOSURE PLAN RECEIVED
Actual Date: 06/26/1985

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKSTR1, TANKTRT1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 02/19/1997

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - CLOSURE NOTICE RECEIVED
Actual Date: 05/31/1995

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - ISSUE CLOSURE VERIFICATION
Actual Date: 05/30/1996

EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure - RECEIVE CLOSURE CERTIFICATION
Actual Date: 03/01/1996

Alias:
EPA Id: CAD001425206
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110000609182

NPDES:
Name: RAYTHEON EW SPS
Address: 6380 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
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: 3 42I000075
Regulatory Measure Type: Industrial

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

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:	02/18/1992
Operator Name:	Raytheon EW
Operator Address:	75 Coromar Dr
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186108
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I000075
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/18/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Raytheon EW
Discharge Address:	75 Coromar Dr
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186108
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 42I000075
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Processed Date:	02/18/1992
Status:	Active
Status Date:	02/18/1992
Place Size:	27
Place Size Unit:	Acres
Contact:	Sal Hernandez Jr
Contact Title:	Sr EHS Engineer
Contact Phone:	805-562-2920
Contact Phone Ext:	Not reported
Contact Email:	sal.hernandez@raytheon.com
Operator Name:	Raytheon EW
Operator Address:	75 Coromar Dr
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Sal Hernandez Jr
Operator Contact Title:	Sr EHS Engineer
Operator Contact Phone:	805-562-2920
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sal.hernandez@raytheon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	805-886-1834
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Carneros Creek
Certifier:	Sal Hernandez Jr
Certifier Title:	Sr EHS Engineer
Certification Date:	08-MAY-15
Primary Sic:	3812-Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Name:	RAYTHEON EW SPS
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Status:	Active
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	186108
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 42I000075
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/18/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	75 Coromar Dr
Discharge Name:	Raytheon EW
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	186108
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 42I000075
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/18/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Raytheon EW
Discharge Address:	75 Coromar Dr
Discharge City:	Goleta
Discharge State:	California
Discharge Zip:	93117
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	186108
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

WDID:	3 42I000075
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	02/18/1992
Status:	Active
Status Date:	02/18/1992
Place Size:	27
Place Size Unit:	Acres
Contact:	Sal Hernandez Jr
Contact Title:	Sr EHS Engineer
Contact Phone:	805-562-2920
Contact Phone Ext:	Not reported
Contact Email:	sal.hernandez@raytheon.com
Operator Name:	Raytheon EW
Operator Address:	75 Coromar Dr
Operator City:	Goleta
Operator State:	California
Operator Zip:	93117
Operator Contact:	Sal Hernandez Jr
Operator Contact Title:	Sr EHS Engineer
Operator Contact Phone:	805-562-2920
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sal.hernandez@raytheon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	805-886-1834
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Carneros Creek
Certifier:	Sal Hernandez Jr
Certifier Title:	Sr EHS Engineer
Certification Date:	08-MAY-15
Primary Sic:	3812-Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	RAYTHEON EW SPS
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Agency:	Raytheon EW
Agency Address:	75 Coromar Dr B5 96, Goleta, CA 93117
Place/Project Type:	Industrial - Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments
SIC/NAICS:	3812
Region:	3
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	3 42I000075
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/18/1992
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:	34.43163
Longitude:	-119.84718

CERS:

Name:	RAYTHEON EW SPS
Address:	6380 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Site ID:	540444
CERS ID:	251849
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Raytheon EW
Entity Title:	Operator
Affiliation Address:	75 Coromar DrB5 96
Affiliation City:	Goleta
Affiliation State:	CA

ELECTROMAGNETIC SYSTEMS DIVISI (Continued) **U001580690**

Affiliation Country: Not reported
Affiliation Zip: 93117
Affiliation Phone: Not reported

P110 **RAYTHEON EWS OPERATIONS** **SEMS-ARCHIVE** **1000407766**
SSW **6380 HOLLISTER AVE** **CORRACTS** **CAD001425206**
1/4-1/2 **GOLETA, CA 93117** **RCRA-TSDF**
0.360 mi. **RCRA-SQG**
1903 ft. **Site 3 of 4 in cluster P** **2020 COR ACTION**
FINDS
Relative: **ECHO**
Lower

Actual: **13 ft.**

SEMS Archive:
Site ID: 0903364
EPA ID: CAD001425206
Cong District: 19
FIPS Code: 06083
FF: N
NPL: Not on the NPL
Non NPL Status: Deferred to RCRA (Subtitle C)

SEMS Archive Detail:
Region: 09
Site ID: 0903364
EPA ID: CAD001425206
Site Name: RAYTHEON ELECTROMAGNETIC SYST DIV
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-04-01 05:00:00
Finish Date: 1991-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903364
EPA ID: CAD001425206
Site Name: RAYTHEON ELECTROMAGNETIC SYST DIV
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-01-23 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0903364
EPA ID: CAD001425206
Site Name: RAYTHEON ELECTROMAGNETIC SYST DIV
NPL: N

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-09-09 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAD001425206
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20120801
Action:	CA550RC
NAICS Code(s):	334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date:	20120831
Schedule end date:	Not reported

EPA ID:	CAD001425206
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20030923
Action:	CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s):	334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date:	20030923
Schedule end date:	Not reported

EPA ID:	CAD001425206
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20030923
Action:	CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s):	334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date:	20030923
Schedule end date:	Not reported

EPA ID:	CAD001425206
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20001115
Action:	CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s):	334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date:	20001115

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Schedule end date: Not reported

EPA ID: CAD001425206
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20001115
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 334511
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date: 20001115
Schedule end date: Not reported

EPA ID: CAD001425206
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19971021
Action: CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
NAICS Code(s): 334511
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date: 19971021
Schedule end date: Not reported

EPA ID: CAD001425206
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19971021
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 334511
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
Original schedule date: 19971021
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 03/01/2014
Facility name: RAYTHEON EWS OPERATIONS
Facility address: 6380 HOLLISTER AVE
GOLETA, CA 93117
EPA ID: CAD001425206
Mailing address: COROMAR DRIVE B5/96
GOLETA, CA 93117
Contact: SAL HERNANDEZ JR
Contact address: COROMAR DRIVE B5/96
GOLETA, CA 93117
Contact country: Not reported
Contact telephone: 805-562-2920
Contact email: SAL.HERNANDEZ@RAYTHEON.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

waste

Owner/Operator Summary:

Owner/operator name:	RAYTHEON COMPANY
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/16/1956
Owner/Op end date:	Not reported

Owner/operator name:	RAYTHEON PUBLIC COMPANY
Owner/operator address:	870 WINTER ST
	WALTHAM, MA 02451
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	12/17/1997
Owner/Op end date:	Not reported

Owner/operator name:	RAYTHEON PUBLIC COMPANY
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	12/17/1997
Owner/Op end date:	Not reported

Owner/operator name:	RAYTHEON - PUBLIC COMPANY
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	12/17/1997
Owner/Op end date:	Not reported

Owner/operator name:	RAYTHEON COMPANY
Owner/operator address:	870 WINTER STREET

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

WALTHAM, MA 02451
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/16/1956
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON - PUBLIC COMPANY
Owner/operator address: WINTER STREET
WALTHAM, MA 02451
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/17/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/21/2012
Site name: RAYTHEON ELECTRONIC WARFARE SYSTEMS
Classification: Small Quantity Generator

Date form received by agency: 02/29/2012
Site name: RAYTHEON ELECTRONIC WARFARE SYSTEMS
Classification: Small Quantity Generator

Date form received by agency: 02/27/2008
Site name: RAYTHEON
Classification: Large Quantity Generator

Date form received by agency: 02/20/2004
Site name: RAYTHEON EW OPERATIONS

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Classification: Small Quantity Generator

Date form received by agency: 02/20/2004
Site name: RAYTHEON EW OPERATIONS
Classification: Large Quantity Generator

Date form received by agency: 02/18/2002
Site name: RAYTHEON ELECTRONIC SYSTEMS - EW
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: RAYTHEON EW
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: RAYTHEON SYSTEMS COMPANY SENSORS & ELECT
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: RAYTHEON ELECTROMAGNETIC SYST DIV
Classification: Large Quantity Generator

Date form received by agency: 02/07/1996
Site name: E-SYSTEMS/GOLETA DIVISION
Classification: Large Quantity Generator

Date form received by agency: 03/25/1994
Site name: RAYTHEON COMPANY ESD
Classification: Large Quantity Generator

Date form received by agency: 01/29/1992
Site name: RAYTHEON ELECTROMAGNETIC SYSTE
Classification: Large Quantity Generator

Date form received by agency: 07/17/1990
Site name: RAYTHEON CO. ESD
Classification: Large Quantity Generator

Date form received by agency: 10/01/1980
Site name: RAYTHEON ELECTROMAGNETIC SYST DIV
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U147
. Waste name: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Corrective Action Summary:

Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 08/30/1991
Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 08/30/1991
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 08/30/1991
Event: LEAD AGENCY DETERMINATION

Event date: 08/30/1991
Event: NCAPS RANKING/PRIORITY

Event date: 08/30/1991
Event: PA OR CERCLA INSPECTION

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Event date: 01/01/1994
Event: INVESTIGATION IMPOSITION

Event date: 10/25/1994
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/21/1997
Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION

Event date: 10/21/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 10/21/1997
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 10/21/1997
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 11/15/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 11/15/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 09/23/2003
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Event date: 08/01/2012
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 06/09/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/24/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 06/09/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 04/28/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/24/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 04/28/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 01/30/1990
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/30/1988
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/30/1988
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/30/1988
Date achieved compliance: 02/02/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/30/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/28/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 04/28/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 06/29/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/08/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 09/18/2002

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Evaluation lead agency: State

Evaluation date: 05/08/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 05/08/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 02/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/01/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

RCRA-SQG:
Date form received by agency: 03/01/2014
Facility name: RAYTHEON EWS OPERATIONS
Facility address: 6380 HOLLISTER AVE
GOLETA, CA 93117
EPA ID: CAD001425206
Mailing address: COROMAR DRIVE B5/96
GOLETA, CA 93117
Contact: SAL HERNANDEZ JR
Contact address: COROMAR DRIVE B5/96
GOLETA, CA 93117
Contact country: Not reported
Contact telephone: 805-562-2920
Contact email: SAL.HERNANDEZ@RAYTHEON.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: RAYTHEON COMPANY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/16/1956
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON PUBLIC COMPANY
Owner/operator address: 870 WINTER ST
WALTHAM, MA 02451
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 12/17/1997
Owner/Op end date: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Owner/operator name: RAYTHEON PUBLIC COMPANY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 12/17/1997
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON - PUBLIC COMPANY
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 12/17/1997
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON COMPANY
Owner/operator address: 870 WINTER STREET
WALTHAM, MA 02451
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/16/1956
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON - PUBLIC COMPANY
Owner/operator address: WINTER STREET
WALTHAM, MA 02451
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/17/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency: 05/21/2012
Site name: RAYTHEON ELECTRONIC WARFARE SYSTEMS
Classification: Small Quantity Generator

Date form received by agency: 02/29/2012
Site name: RAYTHEON ELECTRONIC WARFARE SYSTEMS
Classification: Small Quantity Generator

Date form received by agency: 02/27/2008
Site name: RAYTHEON
Classification: Large Quantity Generator

Date form received by agency: 02/20/2004
Site name: RAYTHEON EW OPERATIONS
Classification: Small Quantity Generator

Date form received by agency: 02/20/2004
Site name: RAYTHEON EW OPERATIONS
Classification: Large Quantity Generator

Date form received by agency: 02/18/2002
Site name: RAYTHEON ELECTRONIC SYSTEMS - EW
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: RAYTHEON EW
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: RAYTHEON SYSTEMS COMPANY SENSORS & ELECT
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: RAYTHEON ELECTROMAGNETIC SYST DIV
Classification: Large Quantity Generator

Date form received by agency: 02/07/1996
Site name: E-SYSTEMS/GOLETA DIVISION
Classification: Large Quantity Generator

Date form received by agency: 03/25/1994
Site name: RAYTHEON COMPANY ESD
Classification: Large Quantity Generator

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Date form received by agency: 01/29/1992
Site name: RAYTHEON ELECTROMAGNETIC SYSTE
Classification: Large Quantity Generator

Date form received by agency: 07/17/1990
Site name: RAYTHEON CO. ESD
Classification: Large Quantity Generator

Date form received by agency: 10/01/1980
Site name: RAYTHEON ELECTROMAGNETIC SYST DIV
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 551
. Waste name: Laboratory waste chemicals

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

. Waste name: REACTIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: U134

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U147
. Waste name: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 08/30/1991
Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 08/30/1991
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 08/30/1991
Event: LEAD AGENCY DETERMINATION

Event date: 08/30/1991
Event: NCAPS RANKING/PRIORITY

Event date: 08/30/1991
Event: PA OR CERCLA INSPECTION

Event date: 01/01/1994
Event: INVESTIGATION IMPOSITION

Event date: 10/25/1994
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/21/1997
Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION

Event date: 10/21/1997
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 10/21/1997
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 10/21/1997
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 10/21/1997
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

DEFINITION

Event date: 11/15/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 11/15/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 09/23/2003
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/23/2003
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 08/01/2012
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 06/09/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/24/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 06/09/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 04/28/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/24/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 04/28/1994
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/29/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 05/08/1992
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 01/30/1990
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 01/30/1990
Date achieved compliance: 09/18/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/29/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/30/1988
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/30/1988
Date achieved compliance: 05/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/30/1988
Date achieved compliance: 02/02/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Evaluation Action Summary:

Evaluation date:	03/30/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/28/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/18/2002
Evaluation lead agency:	State
Evaluation date:	04/28/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	09/18/2002
Evaluation lead agency:	State
Evaluation date:	06/29/1992
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/08/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	09/18/2002
Evaluation lead agency:	State
Evaluation date:	05/08/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	09/18/2002
Evaluation lead agency:	State
Evaluation date:	05/08/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/18/2002
Evaluation lead agency:	State
Evaluation date:	01/30/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	05/02/1992
Evaluation lead agency:	State
Evaluation date:	01/30/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	05/02/1992
Evaluation lead agency:	State
Evaluation date:	01/30/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

Area of violation: LDR - General
Date achieved compliance: 09/18/2002
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 02/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 05/02/1992
Evaluation lead agency: State

Evaluation date: 03/01/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

2020 COR ACTION:
EPA ID: CAD001425206
Region: 9
Action: Remedy Construction

FINDS:

Registry ID: 110057117631

Environmental Interest/Information System
STATE MASTER

Registry ID: 110000609182

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

RAYTHEON EWS OPERATIONS (Continued) **1000407766**

generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZARDOUS AIR POLLUTANT MAJOR

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000407766
Registry ID:	110000609182
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000609182

P111 **RAYTHEON SYSTEMS COMPANY** **CPS-SLIC S103439258**
SSW **6380 HOLLISTER AVE** **WDS N/A**
1/4-1/2 **GOLETA, CA 93117**
0.360 mi.
1903 ft. **Site 4 of 4 in cluster P**

Relative: **Lower**
Actual: **13 ft.**

SLIC REG 3:

Name:	RAYTHEON SYSTEMS COMPANY
Address:	6380 HOLLISTER AVE
City:	GOLETA
Region:	3
Leak Site Cross Street:	Not reported
Regional Board Case#:	S108
Entered Into Database:	Not reported
Discovered:	RPR
RB Case In:	RAYTHEON SYSTEMS COMPANY
Responsible Party:	THOMAS MEADE
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	75 COROMAR DRIVE
RP City,St,Zip:	GOLETA, CA 93117
Date First Reported:	Not reported
Lead Agency:	Regional Board
Program Type:	SLIC
Facility Status:	Post Remediation Action Monitoring
Case Type:	Other ground water affected

RAYTHEON SYSTEMS COMPANY (Continued) **S103439258**

Case Type Undetermined: No
Case Type Soil Impacted: No
Case Type Surface Water: No
Case Type Drinkin Water Well: No
Case Type Drinking Water Aqfr: No
Case Type Other Grnd Wtr: Yes
PCA: 2030004

WDS:
Name: RAYTHEON SYSTEMS COMPANY
Address: 6380 HOLLISTER AVE
City: GOLETA
Facility ID: Central Coastal 42I000075
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 3
Facility Telephone: 8059675511
Facility Contact: Tom Meade
Agency Name: RAYTHEON SYSTEMS COMPANY
Agency Address: 6380 HOLLISTER AVE
Agency City,St,Zip: GOLETA 93117
Agency Contact: Tom Meade
Agency Telephone: 8059675511
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

O112 **MACALUSO PROPERTY (FORMER AUTOMATED BUSINESS FORMS** **CPS-SLIC** **S103843315**
SW **137 AERO CAMINO** **CUPA Listings** **N/A**
1/4-1/2 **GOLETA, CA 93460**
0.363 mi.
1915 ft. **Site 3 of 3 in cluster O**

Relative:
Lower

Actual:
15 ft.

SLIC REG 3:

Name:	MACALUSO PROPERTY (FORMER AUTOMATED BUSINESS FORMS)
Address:	137 AERO CAMINO
City:	GOLETA
Region:	3
Leak Site Cross Street:	nearest is Hollister Avenue
Regional Board Case#:	S329
Entered Into Database:	Not reported
Discovered:	RPR
RB Case In:	MACALUSO COMPANY
Responsible Party:	MR. NICK MACALUSO
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	958 BALLARD CANYON
RP City,St,Zip:	SOLVANG, CA 93463
Date First Reported:	Not reported
Lead Agency:	Regional Board
Program Type:	SLIC
Facility Status:	Pollution Characterization
Case Type:	Drinking Water Aquifer affected
Case Type Undetermined:	No
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	Yes
Case Type Other Grnd Wtr:	No
PCA:	2030042

CPS-SLIC:

Name:	MACALUSO PROPERTY (FORMER AUTOMATED BUSINESS FORMS)
Address:	137 AERO CAMINO
City,State,Zip:	GOLETA, CA 93460
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	04/25/2017
Global Id:	SLT3S0791309
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	SMU162
Latitude:	34.43336506
Longitude:	-119.8488
Case Type:	Cleanup Program Site
Case Worker:	KLS
Local Agency:	Not reported
RB Case Number:	S329
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern:	* Chlorinated Solvents - PCE
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

MACALUSO PROPERTY (FORMER AUTOMATED BUSINESS FORMS) (Continued) **S103843315**

CUPA SANTA BARBARA:

Name:	AXSYS TECHNOLOGIES - CLSD 6-2002
Address:	137 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001676
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	AXSYS TECHNOLOGIES
Mailing Care Of:	Not reported
Mailing Address:	2909 WATERVIEW DR
Mailing City:	ROCHESTER HILLS
Mailing State:	MI
Mailing Zip Code:	48309
Record Id:	PR0223012
Pe #:	2201
Current Status:	2

Q113 **USCOE-TANK #239** **LUST** **S104234009**
ESE **640 MOLLENHAVER RD** **N/A**
1/4-1/2 **GOLETA, CA**
0.384 mi.
2028 ft. **Site 1 of 2 in cluster Q**

Relative: **Lower**

Actual: **18 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300652
Status:	Case Closed
Case Number:	3220
Local Case Num:	90051
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Other
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	08/23/1993
Discovered Date:	8/23/93
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	8/25/95
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	8/23/93

USCOE-TANK #239 (Continued) **S104234009**

Workplan:	8/20/93
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	f
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ
Lat/Long:	Not reported
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	2A4
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Distance From Well:	0
Assigned Name:	Not reported
Summary:	Not reported

114
SW
1/4-1/2
0.392 mi.
2069 ft.

CONTINENTAL BAKING CO **LUST** **S102428299**
153 AERO CAMINO **HIST CORTESE** **N/A**
GOLETA, CA 93117

Relative:
Lower

Actual:
14 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300178
Status:	Case Closed
Case Number:	2249
Local Case Num:	51691
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site, Pump and Treat Ground Water - generally employed to remove dissolved contaminants
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	01/10/1989
Discovered Date:	1/10/89

CONTINENTAL BAKING CO (Continued) **S102428299**

Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	4/3/90
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	2/1/89
Workplan:	1/12/89
Prelim Assess:	2/6/89
Pollution Char:	02/07/1989
Remedial Plan:	8/20/89
Remedial Action:	1/3/90
Monitoring:	01/04/1990
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	S
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	34.4312928 / -119.8483862
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	-0-
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	DORAL NEELEY
Well Name:	WELL
Distance From Well:	0
Assigned Name:	04N/28W-17D06 S
Summary:	Not reported

LUST:

Name:	CONTINENTAL BAKING CO
Address:	153 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300178
Global Id:	T0608300178
Latitude:	34.432516911
Longitude:	-119.848754504
Status:	Completed - Case Closed

CONTINENTAL BAKING CO (Continued) **S102428299**

Status Date: 04/03/1990
Case Worker: Not reported
RB Case Number: 2249
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 51691
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: COMPLETE SBC LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN SBC LOP FILES

LUST:
Global Id: T0608300178
Action Type: Other
Date: 01/10/1989
Action: Leak Discovery

Global Id: T0608300178
Action Type: Other
Date: 01/10/1989
Action: Leak Reported

Global Id: T0608300178
Action Type: ENFORCEMENT
Date: 11/01/2013
Action: File review

LUST:
Global Id: T0608300178
Status: Open - Case Begin Date
Status Date: 01/10/1989

Global Id: T0608300178
Status: Open - Site Assessment
Status Date: 01/12/1989

Global Id: T0608300178
Status: Open - Site Assessment
Status Date: 02/01/1989

Global Id: T0608300178
Status: Open - Site Assessment
Status Date: 02/06/1989

Global Id: T0608300178
Status: Open - Site Assessment
Status Date: 02/07/1989

Global Id: T0608300178
Status: Open - Remediation
Status Date: 08/20/1989

Global Id: T0608300178
Status: Open - Remediation
Status Date: 01/03/1990

Global Id: T0608300178

CONTINENTAL BAKING CO (Continued) **S102428299**

Status: Open - Verification Monitoring
Status Date: 01/04/1990

Global Id: T0608300178
Status: Completed - Case Closed
Status Date: 04/03/1990

HIST CORTESE:
edr_fname: Continental Baking Co.
edr_fadd1: 153 Aero Camino
City,State,Zip: Goleta, CA
Region: CORTESE
Facility County Code: 42
Reg By: LTNKA
Reg Id: 2249

Q115 **6100 HOLLISTER AVENUE** **CPS-SLIC S117898007**
ESE **6100 HOLLISTER AVENUE** **NPDES N/A**
1/4-1/2 **SANTA BARBARA, CA CA**
0.398 mi.
2099 ft. **Site 2 of 2 in cluster Q**

Relative:
Lower

Actual:
17 ft.

CPS-SLIC:
Name: HYDROCARBON IMPACTED SOIL CLEANUP AT SB CITY PROPERTY
Address: 6100 HOLLISTER AVE
City,State,Zip: SANTA BARBARA, CA 93117
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/01/2016
Global Id: T10000006954
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 726
Latitude: 34.43491
Longitude: -119.83674
Case Type: Cleanup Program Site
Case Worker: CSS
Local Agency: SANTA BARBARA COUNTY
RB Case Number: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Soil
Potential Contaminants of Concern: Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History: The complete file is on Geotracker. No hard copies exist in EHS files.
Not reported

Click here to access the California GeoTracker records for this facility:

NPDES:
Name: 6100 HOLLISTER AVENUE
Address: 6100 HOLLISTER AVENUE
City,State,Zip: SANTA BARBARA, CA CA
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported

6100 HOLLISTER AVENUE (Continued) **S117898007**

Order Number:	Not reported
WDID:	3 42C382913
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:	04/02/2018
Operator Name:	Santa Barbara Airport
Operator Address:	601 Firestone Road
Operator City:	Santa Barbara
Operator State:	California
Operator Zip:	93117

Name:	6100 HOLLISTER AVENUE
Address:	6100 HOLLISTER AVENUE
City,State,Zip:	SANTA BARBARA, CA CA
Facility Status:	Active
NPDES Number:	CAS000002
Region:	3
Agency Number:	0
Regulatory Measure ID:	495934
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	3 42C382913
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/02/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	601 Firestone Road
Discharge Name:	Santa Barbara Airport
Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93117
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

R116
ENE
1/4-1/2
0.403 mi.
2127 ft.

GIBRALTAR MINING CO.
6144 CALLE REAL
GOLETA, CA 93117

Site 1 of 3 in cluster R

SEMS **1000483373**
CA1122390437

Relative:
Lower

Actual:
28 ft.

SEMS:

Site ID:	0903156
EPA ID:	CA1122390437
Cong District:	19
FIPS Code:	06083
Latitude:	Not reported
Longitude:	Not reported
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	Fed Fac Site Inspection Review Start Needed

SEMS Detail:

Region:	09
Site ID:	0903156
EPA ID:	CA1122390437
Site Name:	GIBRALTAR MINING CO.
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1987-12-01 05:00:00
Finish Date:	12/1/1987 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0903156
EPA ID:	CA1122390437
Site Name:	GIBRALTAR MINING CO.
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	8/22/1995 4:00:00 AM
Qual:	H
Current Action Lead:	Fed Fac

R117
ENE
1/4-1/2
0.403 mi.
2127 ft.

LOS PADRES NATIONAL FOREST
6144 CALLE REAL
GOLETA, CA 93117

Site 2 of 3 in cluster R

ENVIROSTOR **S103666944**
N/A

Relative:
Lower

Actual:
28 ft.

ENVIROSTOR:

Name:	LOS PADRES NATIONAL FOREST
Address:	6144 CALLE REAL
City,State,Zip:	GOLETA, CA 93117
Facility ID:	42960001

LOS PADRES NATIONAL FOREST (Continued) **S103666944**

Status:	Refer: Other Agency
Status Date:	08/29/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Chatsworth
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.43982
Longitude:	-119.8355
APN:	077-244-021
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	077-244-021
Alias Type:	APN
Alias Name:	CA1122390437
Alias Type:	EPA Identification Number
Alias Name:	110002686406
Alias Type:	EPA (FRS #)
Alias Name:	42960001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	12/01/1987
Comments:	FACILITY IDENTIFIED CERCLIS - FEDERAL FACILITY
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

R118 **LOS PADRES NAT'L FOREST** **SEMS** **1000127270**
ENE **6144 CALLE REAL** **RCRA-SQG** **CAD981377690**
1/4-1/2 **GOLETA, CA 93117** **FINDS**
0.403 mi. **ECHO**
2127 ft. **Site 3 of 3 in cluster R**

Relative:
Lower

Actual:
28 ft.

SEMS:

Site ID:	0904258
EPA ID:	CA4122307636
Cong District:	19
FIPS Code:	06083
Latitude:	Not reported
Longitude:	Not reported
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	Fed Fac Preliminary Assessment Review Start Needed

SEMS Detail:

Region:	09
Site ID:	0904258
EPA ID:	CA4122307636
Site Name:	LOS PADRES NATIONAL FOREST
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1992-01-09 05:00:00
Finish Date:	1/9/1992 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	LOS PADRES NAT'L FOREST
Facility address:	6144 CALLE REAL GOLETA, CA 93117
EPA ID:	CAD981377690
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	US DEPT OF AGRICULTURE
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

LOS PADRES NAT'L FOREST (Continued) **1000127270**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/31/1986
Site name: LOS PADRES NAT'L FOREST
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002686406

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.

LOS PADRES NAT'L FOREST (Continued) **1000127270**

SUPERFUND (NON-NPL)

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000127270
Registry ID:	110002686406
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002686406

S119 **BUILDING 225** **CPS-SLIC** **U001580679**
East **700 BOTELLO ROAD** **HIST UST** **N/A**
1/4-1/2 **GOLETA, CA 93117** **CUPA Listings**
0.403 mi.
2130 ft. **Site 1 of 2 in cluster S**

Relative:
Lower

Actual:
18 ft.

CPS-SLIC:

Name:	AG RX GOLETA FACILITY
Address:	700 BOTELLO RD
City,State,Zip:	GOLETA, CA 93117
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	02/27/2002
Global Id:	T10000006622
Lead Agency:	SANTA BARBARA COUNTY
Lead Agency Case Number:	384
Latitude:	34.4361
Longitude:	-119.837
Case Type:	Cleanup Program Site
Case Worker:	CSS
Local Agency:	SANTA BARBARA COUNTY
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	BUILDING 225
Address:	700 BOTELLO ROAD
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C5CE
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C5CE.pdf
Region:	STATE
Facility ID:	00000042369
Facility Type:	Other
Other Type:	AIRPORT
Contact Name:	EARL JOHNSON
Telephone:	8059677111
Owner Name:	CITY OF SANTA BARBARA AIRPORT
Owner Address:	601 FIRESTONE ROAD
Owner City,St,Zip:	GOLETA, CA 93117
Total Tanks:	0003

BUILDING 225 (Continued) **U001580679**

Tank Num:	001
Container Num:	1
Year Installed:	1942
Tank Capacity:	00025000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	12
Leak Detection:	None

Tank Num:	002
Container Num:	2
Year Installed:	1942
Tank Capacity:	00025000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	None

Tank Num:	003
Container Num:	3
Year Installed:	1942
Tank Capacity:	00050000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	12
Leak Detection:	None

Click here for Geo Tracker PDF:

CUPA SANTA BARBARA:

Name:	SONATECH - UST REMOVAL SITE
Address:	700 BOTELLO RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0003014
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SANTA BARBARA, CITY OF
Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0230379
Pe #:	2302
Current Status:	2

S120 **SANTA BARBARA AIRPORT** **LUST** **S107863260**
East **691 BOTELLO** **CPS-SLIC** **N/A**
1/4-1/2 **SANTA BARBARA, CA 93117** **CUPA Listings**
0.407 mi.
2151 ft. **Site 2 of 2 in cluster S**

Relative:
Lower

Actual:
18 ft.

LUST:

Name:	SANTA BARBARA AIRPORT
Address:	691 BOTELLO
City,State,Zip:	SANTA BARBARA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608348137
Global Id:	T0608348137
Latitude:	34.435661
Longitude:	-119.837389
Status:	Completed - Case Closed
Status Date:	04/20/2009
Case Worker:	CSB
RB Case Number:	3661
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	90125
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	- Historical LUSTIS Cleanup Action : other COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608348137
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

Global Id:	T0608348137
Contact Type:	Regional Board Caseworker
Contact Name:	RB3 STAFF
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PL, SUITE 101
City:	SAN LUIS OBISPO
Email:	centralcoast@waterboards.ca.gov
Phone Number:	8055493147

LUST:

Global Id:	T0608348137
Action Type:	ENFORCEMENT
Date:	04/20/2009
Action:	Closure/No Further Action Letter

Global Id:	T0608348137
Action Type:	Other
Date:	01/01/1980
Action:	Leak Began

SANTA BARBARA AIRPORT (Continued) **S107863260**

Global Id: T0608348137
Action Type: RESPONSE
Date: 05/18/2007
Action: CAP/RAP - Other Report

Global Id: T0608348137
Action Type: RESPONSE
Date: 06/22/2006
Action: Preliminary Site Assessment Report

Global Id: T0608348137
Action Type: RESPONSE
Date: 09/15/2006
Action: Site Assessment Report

Global Id: T0608348137
Action Type: RESPONSE
Date: 08/01/2008
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 09/22/2010
Action: Unauthorized Release Form

Global Id: T0608348137
Action Type: Other
Date: 06/22/2006
Action: Leak Discovery

Global Id: T0608348137
Action Type: RESPONSE
Date: 08/01/2011
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 08/01/2011
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 09/20/2006
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 03/07/2006
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 08/01/2011
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE

SANTA BARBARA AIRPORT (Continued) **S107863260**

Date: 08/01/2011
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 09/15/2006
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 05/18/2007
Action: Other Report / Document

Global Id: T0608348137
Action Type: RESPONSE
Date: 08/01/2011
Action: Other Report / Document

Global Id: T0608348137
Action Type: Other
Date: 01/01/1980
Action: Leak Stopped

Global Id: T0608348137
Action Type: RESPONSE
Date: 03/07/2006
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T0608348137
Action Type: REMEDIATION
Date: 04/24/2007
Action: Excavation

Global Id: T0608348137
Action Type: ENFORCEMENT
Date: 06/06/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608348137
Action Type: Other
Date: 06/22/2006
Action: Leak Reported

LUST:
Global Id: T0608348137
Status: Open - Case Begin Date
Status Date: 06/22/2006

Global Id: T0608348137
Status: Open - Site Assessment
Status Date: 06/22/2006

Global Id: T0608348137
Status: Open - Remediation
Status Date: 04/24/2007

Global Id: T0608348137

SANTA BARBARA AIRPORT (Continued) **S107863260**

Status: Completed - Case Closed
Status Date: 04/20/2009

CPS-SLIC:
Name: SANTA BARBARA AIRPORT
Address: 691 BOTELLO RD
City,State,Zip: SANTA BARBARA, CA 93117
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 04/20/2009
Global Id: T10000006623
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 588
Latitude: 34.43609
Longitude: -119.83689
Case Type: Cleanup Program Site
Case Worker: CSS
Local Agency: SANTA BARBARA COUNTY
RB Case Number: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: COMPLETE FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN FILES

Click here to access the California GeoTracker records for this facility:

CUPA SANTA BARBARA:
Name: S B CITY AIRPORT ADMIN-US ARMY CORP
Address: 691 BOTELLO RD
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0003007
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: US ARMY CORP OF ENGINEERS
Mailing Care Of: L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address: 300 N LOS ANGELES ST
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip Code: 90012
Record Id: PR0231705
Pe #: 2302
Current Status: 2

T121 **SANTA BARBARA AVIATION** **LUST** **S101303448**
SE **610 MARXMILLER RD** **N/A**
1/4-1/2 **SANTA BARBARA, CA 93117**
0.418 mi.
2207 ft. **Site 1 of 2 in cluster T**

Relative: **Lower**

Actual: **14 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300617
Status:	Case Closed
Case Number:	3186
Local Case Num:	519751
Case Type:	S
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	02/04/1992
Discovered Date:	2/4/92
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	12/27/94
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	2/11/92
Workplan:	2/11/92
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	11/17/1993
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	F
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	34.433277 / -119.835076
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported

SANTA BARBARA AVIATION (Continued) **S101303448**

Basin Plan: Not reported
Beneficial: Not reported
Priority: 3B2
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: Not reported

LUST:
Name: SANTA BARBARA AVIATION
Address: 610 MARXMILLER RD
City,State,Zip: SANTA BARBARA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300617
Global Id: T0608300617
Latitude: 34.432828247
Longitude: -119.836863942
Status: Completed - Case Closed
Status Date: 12/27/1994
Case Worker: CSB
RB Case Number: 3186
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 519751
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300617
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

LUST:
Global Id: T0608300617
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300617
Action Type: ENFORCEMENT
Date: 12/27/1994
Action: Closure/No Further Action Letter

Global Id: T0608300617
Action Type: ENFORCEMENT

SANTA BARBARA AVIATION (Continued) **S101303448**

Date: 06/24/1992
Action: Unauthorized Release Form

Global Id: T0608300617
Action Type: ENFORCEMENT
Date: 12/27/1994
Action: Closure/No Further Action Letter

Global Id: T0608300617
Action Type: Other
Date: 02/04/1992
Action: Leak Discovery

Global Id: T0608300617
Action Type: Other
Date: 02/04/1992
Action: Leak Reported

LUST:
Global Id: T0608300617
Status: Open - Case Begin Date
Status Date: 02/04/1992

Global Id: T0608300617
Status: Open - Site Assessment
Status Date: 02/11/1992

Global Id: T0608300617
Status: Open - Verification Monitoring
Status Date: 11/17/1993

Global Id: T0608300617
Status: Completed - Case Closed
Status Date: 12/27/1994

122
SSW
1/4-1/2
0.419 mi.
2211 ft.

SANTA BARBARA AVIATION
20 ARNOLD PL
SANTA BARBARA, CA 93117

LUST **S104161152**
CUPA Listings **N/A**
HIST CORTESE

Relative:
Lower

Actual:
12 ft.

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: Santa Barbara
Global ID: T0608300150
Status: Case Closed
Case Number: 2175
Local Case Num: 50689
Case Type: S
Substance: Diesel
Quantity: Not reported
Abatement Method: Other
Leak Source: Not reported
Leak Cause: Not reported
How Stopped: Not reported

SANTA BARBARA AVIATION (Continued) **S104161152**

How Discovered: Not reported
Release Date: 04/01/1992
Discovered Date: 4/1/92
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 1/1/65
Close Date: 5/7/99
Enforcement Type: None Taken
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 4/14/92
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: / /
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: / /
Pilot Program: LOP
Interim Action: Not reported
Funding: F
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NRQ
Lat/Long: 34.4357469 / -119.8391923
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 1C3
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: GOLETA WATER DISTRICT
Well Name: AIRPORT WELL - STANDBY
Distance From Well: 0
Assigned Name: 04N/28W-08P05 S
Summary: Not reported

LUST:
Name: SANTA BARBARA AVIATION
Address: 20 ARNOLD PL
City,State,Zip: SANTA BARBARA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300150
Global Id: T0608300150

SANTA BARBARA AVIATION (Continued) **S104161152**

Latitude:	34.430888989
Longitude:	-119.846929473
Status:	Completed - Case Closed
Status Date:	05/07/1999
Case Worker:	CSB
RB Case Number:	2175
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	50689
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608300150
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300150
Action Type:	ENFORCEMENT
Date:	01/02/2014
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608300150
Action Type:	ENFORCEMENT
Date:	05/07/1999
Action:	Closure/No Further Action Letter

Global Id:	T0608300150
Action Type:	ENFORCEMENT
Date:	04/01/1992
Action:	Unauthorized Release Form

Global Id:	T0608300150
Action Type:	ENFORCEMENT
Date:	05/04/1999
Action:	Closure/No Further Action Letter

Global Id:	T0608300150
Action Type:	Other
Date:	04/01/1992
Action:	Leak Discovery

Global Id:	T0608300150
Action Type:	Other
Date:	04/01/1992
Action:	Leak Reported

Global Id:	T0608300150
Action Type:	RESPONSE

SANTA BARBARA AVIATION (Continued) **S104161152**

Date: 12/09/1992
Action: Preliminary Site Assessment Report

Global Id: T0608300150
Action Type: RESPONSE
Date: 04/29/1992
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608300150
Action Type: RESPONSE
Date: 07/20/1996
Action: Monitoring Report - Quarterly

Global Id: T0608300150
Action Type: RESPONSE
Date: 01/27/1999
Action: Other Report / Document

LUST:
Global Id: T0608300150
Status: Open - Case Begin Date
Status Date: 04/01/1992

Global Id: T0608300150
Status: Open - Site Assessment
Status Date: 04/14/1992

Global Id: T0608300150
Status: Completed - Case Closed
Status Date: 05/07/1999

CUPA SANTA BARBARA:
Name: DYNASEN INC
Address: 20 ARNOLD PL
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0001200
Region: SANTA BARBARA
Cross Street: COOK PL.
Latitude: Not reported
Longitude: Not reported
Mailing Name: DYNASEN INC
Mailing Care Of: JACQUES A CHAREST
Mailing Address: 20 ARNOLD PL
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0220321
Pe #: 2201
Current Status: 1

HIST CORTESE:
edr_fname: Santa Barbara Aviation
edr_fadd1: 20 Arnold Pl
City,State,Zip: Santa Barbara, CA
Region: CORTESE

SANTA BARBARA AVIATION (Continued) **S104161152**

Facility County Code: 42
Reg By: LTNKA
Reg Id: 2175

U123 **MISSION COUNTRY PHOTOFINISHING** **ENVIROSTOR** **S110494072**
SW **178 AERO CAMINO** **CUPA Listings** **N/A**
1/4-1/2 **GOLETA, CA 93117**
0.423 mi.
2235 ft. **Site 1 of 4 in cluster U**

Relative: **Lower**
Actual: **14 ft.**

ENVIROSTOR:

Name:	MISSION COUNTRY PHOTO FINISHING, INC.
Address:	178 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Facility ID:	71003278
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.43196
Longitude:	-119.8484
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAL000070752
Alias Type:	EPA Identification Number
Alias Name:	71003278
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

MISSION COUNTRY PHOTOFINISHING (Continued) **S110494072**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CUPA SANTA BARBARA:

Name:	MISSION COUNTRY PHOTOFINISHING
Address:	178 AERO CAMINO
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0001765
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	MISSION COUNTRY PHOTOFINISHING
Mailing Care Of:	PATRICK KUENY
Mailing Address:	178 AERO CAMINO
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0210880
Pe #:	2161
Current Status:	2

T124 **SANTA BARBARA AVIATION** **LUST** **S102436424**
SE **619 MARXMILLER** **CUPA Listings** **N/A**
1/4-1/2 **SANTA BARBARA, CA 93117** **HIST CORTESE**
0.441 mi.
2330 ft. **Site 2 of 2 in cluster T**

Relative:
Lower

Actual:
14 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300108
Status:	Case Closed
Case Number:	2112
Local Case Num:	51975-2
Case Type:	S
Substance:	Waste Oil
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	02/04/1992
Discovered Date:	2/4/92
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	12/16/93
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported

SANTA BARBARA AVIATION (Continued) **S102436424**

Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 2/11/92
Workplan: 2/11/92
Prelim Assess: 12/15/92
Pollution Char: 12/15/1992
Remedial Plan: 6/30/93
Remedial Action: 6/30/93
Monitoring: / /
Pilot Program: LOP
Interim Action: Not reported
Funding: F
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NRQ
Lat/Long: 34.4303716 / -119.8580992
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: -0-
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: GOLETA WATER DISTRICT
Well Name: CASTILIAN 01 - INACTIVE
Distance From Well: 0
Assigned Name: 04N/28W-18E01 S
Summary: Not reported

LUST:
Name: SANTA BARBARA AVIATION
Address: 619 MARXMILLER RD
City,State,Zip: SANTA BARBARA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300108
Global Id: T0608300108
Latitude: 34.432722939
Longitude: -119.837100034
Status: Completed - Case Closed
Status Date: 12/16/1993
Case Worker: CSB
RB Case Number: 2112
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 519752
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD

SANTA BARBARA AVIATION (Continued) **S102436424**

COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300108
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

LUST:
Global Id: T0608300108
Action Type: ENFORCEMENT
Date: 12/05/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300108
Action Type: ENFORCEMENT
Date: 06/24/1992
Action: Unauthorized Release Form

Global Id: T0608300108
Action Type: ENFORCEMENT
Date: 02/16/1993
Action: Closure/No Further Action Letter

Global Id: T0608300108
Action Type: Other
Date: 02/04/1992
Action: Leak Discovery

Global Id: T0608300108
Action Type: Other
Date: 02/04/1992
Action: Leak Reported

LUST:
Global Id: T0608300108
Status: Open - Case Begin Date
Status Date: 02/04/1992

Global Id: T0608300108
Status: Open - Site Assessment
Status Date: 02/11/1992

Global Id: T0608300108
Status: Open - Site Assessment
Status Date: 12/15/1992

Global Id: T0608300108
Status: Open - Remediation
Status Date: 06/30/1993

Global Id: T0608300108
Status: Completed - Case Closed

SANTA BARBARA AVIATION (Continued) **S102436424**

Status Date: 12/16/1993

CUPA SANTA BARBARA:

Name:	CITY OF SANTA BARBARA
Address:	619 MARXMILLER PL
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0002899
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	US ARMY CORP OF ENGINEERS
Mailing Care Of:	L.A. DISTR., ATTN: CESPL-ED-MI
Mailing Address:	300 N LOS ANGELES ST
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip Code:	90012
Record Id:	PR0230903
Pe #:	2302
Current Status:	2

HIST CORTESE:

edr_fname:	Santa Barbara Aviation
edr_fadd1:	619 MARXMILLER
City,State,Zip:	SANTA BARBARA, CA 93117
Region:	CORTESE
Facility County Code:	42
Reg By:	LTNKA
Reg Id:	2112

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125 South 1/4-1/2 0.463 mi. 2446 ft.

MARIPRO INC
1522 COOK PL
GOLETA, CA 93117

LUST **S104234007**
CUPA Listings **N/A**

Relative: Lower

Actual: 11 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300650
Status:	Case Closed
Case Number:	3218
Local Case Num:	90049
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Other
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	08/23/1993
Discovered Date:	8/23/93
Enter Date:	/ /
Stop Date:	Not reported

MARIPRO INC (Continued) **S104234007**

Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	8/25/95
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	8/23/93
Workplan:	8/20/93
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	f
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ
Lat/Long:	34.4302189 / -119.8446881
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	2A4
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	DORAL NEELEY
Well Name:	WELL
Distance From Well:	0
Assigned Name:	04N/28W-17D06 S
Summary:	Not reported

CUPA SANTA BARBARA:

Name:	MARIPRO INC
Address:	1522 COOK PL
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0004226
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	L-3 COMMUNICATIONS
Mailing Care Of:	MARIPRO INC
Mailing Address:	1522 COOK PL
Mailing City:	GOLETA

MARIPRO INC (Continued) **S104234007**

Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0221857
Pe #:	2202
Current Status:	1
Name:	MARIPRO INC
Address:	1522 COOK PL
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0004226
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	L-3 COMMUNICATIONS
Mailing Care Of:	MARIPRO INC
Mailing Address:	1522 COOK PL
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0211857
Pe #:	2164
Current Status:	1
Name:	MARIPRO INC
Address:	1522 COOK PL
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0004226
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	L-3 COMMUNICATIONS
Mailing Care Of:	MARIPRO INC
Mailing Address:	1522 COOK PL
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0511451
Pe #:	2601
Current Status:	2

U126 **GOLD COAST DAIRY** **LUST** **S102430820**
SW **6416 HOLLISTER AVE** **CUPA Listings** **N/A**
1/4-1/2 **GOLETA, CA 93117** **HIST CORTESE**
0.464 mi.
2450 ft. **Site 2 of 4 in cluster U**

Relative:
Lower

Actual:
12 ft.

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300185
Status:	Case Closed
Case Number:	2255
Local Case Num:	50474
Case Type:	S
Substance:	Gasoline

GOLD COAST DAIRY (Continued) **S102430820**

Quantity:	Not reported
Abatement Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Leak Source:	Not reported
Leak Cause:	Not reported
How Stopped:	Not reported
How Discovered:	Not reported
Release Date:	05/05/1989
Discovered Date:	5/5/89
Enter Date:	/ /
Stop Date:	Not reported
Review Date:	/ /
Enforce Date:	1/1/65
Close Date:	11/8/90
Enforcement Type:	None Taken
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	42000L
Lead Agency:	Local Agency
Staff Initials:	RBA
Confirm Leak:	5/23/90
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	7/17/89
Monitoring:	/ /
Pilot Program:	LOP
Interim Action:	Not reported
Funding:	F
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	34.4312618 / -119.8486392
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	-0-
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	DORAL NEELEY
Well Name:	WELL
Distance From Well:	0
Assigned Name:	04N/28W-17D06 S
Summary:	Not reported

LUST:
Name: GOLD COAST DAIRY

GOLD COAST DAIRY (Continued) **S102430820**

Address:	6416 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Lead Agency:	SANTA BARBARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300185
Global Id:	T0608300185
Latitude:	34.431552524
Longitude:	-119.849063733
Status:	Completed - Case Closed
Status Date:	11/08/1990
Case Worker:	CSB
RB Case Number:	2255
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	50474
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608300185
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300185
Action Type:	ENFORCEMENT
Date:	11/08/1990
Action:	Closure/No Further Action Letter
Global Id:	T0608300185
Action Type:	Other
Date:	05/05/1989
Action:	Leak Discovery
Global Id:	T0608300185
Action Type:	RESPONSE
Date:	07/05/1990
Action:	Other Report / Document
Global Id:	T0608300185
Action Type:	RESPONSE
Date:	11/08/1990
Action:	Other Report / Document
Global Id:	T0608300185
Action Type:	RESPONSE
Date:	07/05/1990
Action:	Other Report / Document
Global Id:	T0608300185

GOLD COAST DAIRY (Continued) **S102430820**

Action Type: RESPONSE
Date: 04/24/2001
Action: Other Report / Document

Global Id: T0608300185
Action Type: RESPONSE
Date: 05/01/1989
Action: Other Report / Document

Global Id: T0608300185
Action Type: RESPONSE
Date: 04/24/2001
Action: Other Report / Document

Global Id: T0608300185
Action Type: RESPONSE
Date: 06/21/1989
Action: Other Report / Document

Global Id: T0608300185
Action Type: Other
Date: 05/05/1989
Action: Leak Reported

LUST:
Global Id: T0608300185
Status: Open - Case Begin Date
Status Date: 05/05/1989

Global Id: T0608300185
Status: Open - Remediation
Status Date: 07/17/1989

Global Id: T0608300185
Status: Open - Site Assessment
Status Date: 05/23/1990

Global Id: T0608300185
Status: Completed - Case Closed
Status Date: 11/08/1990

CUPA SANTA BARBARA:
Name: GOLDEN COAST DAIRY
Address: 6416 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93706
Facility Id: FA0006173
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: BADERTSCHER & SONS
Mailing Care Of: Not reported
Mailing Address: PO BOX 1365
Mailing City: GOLETA
Mailing State: CA

GOLD COAST DAIRY (Continued) **S102430820**

Mailing Zip Code: 93116
Record Id: PR0230474
Pe #: 2302
Current Status: 2

HIST CORTESE:
edr_fname: Gold Coast Dairy
edr_fadd1: 6416 HOLLISTER
City,State,Zip: GOLETA, CA
Region: CORTESE
Facility County Code: 42
Reg By: LTNKA
Reg Id: 2255

U127 **DISCOUNT MUFFLER & BRAKE** **LUST** **S101303349**
SW **6410 HOLLISTER AVE** **CUPA Listings** **N/A**
1/4-1/2 **GOLETA, CA 93117** **HIST CORTESE**
0.466 mi.
2460 ft. **Site 3 of 4 in cluster U**

Relative:
Lower

Actual:
12 ft.

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: Santa Barbara
Global ID: T0608300018
Status: Remedial action (cleanup) Underway
Case Number: 1081
Local Case Num: 51225
Case Type: A
Substance: Gasoline
Quantity: Not reported
Abatement Method: Other
Leak Source: Tank
Leak Cause: D,
How Stopped: Close Tank
How Discovered: SAS
Release Date: 12/08/1988
Discovered Date: 12/8/88
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 2/27/91
Close Date: Not reported
Enforcement Type: EF
Responsible Party: THOMAS FLYNN
RP Address: PO BOX 7869
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: SMS
Confirm Leak: 2/9/89
Workplan: 12/8/88
Prelim Assess: 12/8/88
Pollution Char: 07/09/1990
Remedial Plan: 4/2/98
Remedial Action: 4/10/98

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Monitoring: / /
Pilot Program: LOP
Interim Action: Not reported
Funding: F
MTBE Class: C
Max MTBE Grnd Wtr: 160
Max MTBE Soil: Not reported
Max MTBE Data: 02/28/2002
MTBE Tested: YES
Lat/Long: 34.4312698 / -119.8485132
Soil Qualifier: Not reported
Grnd Wtr Qualifier: =
Mtbe Concentratn: 37
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 2A4
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: DORAL NEELEY
Well Name: WELL
Distance From Well: 0
Assigned Name: 04N/28W-17D06 S
Summary: Not reported

LUST:
Name: DISCOUNT MUFFLER & BRAKE
Address: 6410 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300018
Global Id: T0608300018
Latitude: 34.431525325
Longitude: -119.848525092
Status: Completed - Case Closed
Status Date: 05/31/2012
Case Worker: CSB
RB Case Number: 1081
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 51225
Potential Media Affect: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Gasoline
Site History: - Historical LUSTIS Cleanup Action : Other 5/2/2010 - Review of site data suggests that site should be closed- well abandonment activities underway. COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:
Global Id: T0608300018
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

City: Santa Maria
Email: Not reported
Phone Number: 8053468460

Global Id: T0608300018
Contact Type: Regional Board Caseworker
Contact Name: RB3 STAFF
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101
City: SAN LUIS OBISPO
Email: centralcoast@waterboards.ca.gov
Phone Number: 8055493147

LUST:

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 09/03/2008
Action: Site Visit / Inspection / Sampling

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 03/12/1991
Action: * Referral to Regional Board or Another State Agency

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 05/25/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300018
Action Type: Other
Date: 01/15/1981
Action: Leak Began

Global Id: T0608300018
Action Type: Other
Date: 12/08/1988
Action: Leak Discovery

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/28/2008
Action: Fact Sheets - Public Participation

Global Id: T0608300018
Action Type: RESPONSE
Date: 06/30/2011
Action: Correspondence

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/31/1998
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/31/1997

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/13/1999
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/31/1999
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/31/1997
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/03/1998
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 05/30/1998
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/31/1998
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 05/30/1997
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/30/2002
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/23/2002
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/30/2003
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 11/06/1996
Action: Other Report / Document

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/19/1993
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/15/2005
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/13/2005
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/31/1995
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 12/15/1995
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 05/31/1995
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/24/1992
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 05/30/1990
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 03/13/1989
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/05/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/15/1994
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Date: 10/15/1999
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/15/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/04/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/15/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/15/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/20/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/30/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/19/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/15/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/20/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/14/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 11/01/1991
Action: Other Report / Document

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Global Id: T0608300018
Action Type: RESPONSE
Date: 09/12/1989
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/11/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 06/28/1995
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/14/2002
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 03/16/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 02/23/1999
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/11/2011
Action: Correspondence

Global Id: T0608300018
Action Type: RESPONSE
Date: 06/09/2005
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/20/2004
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/29/2004
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 02/21/1995
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Date: 03/20/1996
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/29/1997
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 12/17/1993
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/22/1996
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/18/1994
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/20/1996
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/14/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 07/07/2000
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 04/19/2002
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 06/24/2003
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 02/09/2012
Action: Correspondence

Global Id: T0608300018
Action Type: RESPONSE
Date: 12/07/2011
Action: Correspondence

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/26/2004
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/14/2003
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/15/2003
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/31/1994
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 05/24/2004
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 09/16/2004
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/31/1998
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 09/19/2003
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 09/17/2002
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 10/20/2011
Action: Correspondence

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 02/27/1991
Action: * Historical Enforcement

Global Id: T0608300018
Action Type: Other

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Date: 03/15/1981
Action: Leak Stopped

Global Id: T0608300018
Action Type: RESPONSE
Date: 02/22/2012
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 01/05/2012
Action: Public Participation Plan

Global Id: T0608300018
Action Type: RESPONSE
Date: 08/23/2001
Action: Other Report / Document

Global Id: T0608300018
Action Type: RESPONSE
Date: 02/22/2012
Action: Other Report / Document

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 12/06/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 03/26/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0608300018
Action Type: Other
Date: 12/08/1988
Action: Leak Reported

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 05/31/2012
Action: LOP Case Closure Summary to RB

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 05/31/2012
Action: LOP Case Closure Summary to RB

Global Id: T0608300018
Action Type: ENFORCEMENT
Date: 05/31/2012
Action: Closure/No Further Action Letter

LUST:
Global Id: T0608300018
Status: Open - Case Begin Date
Status Date: 12/08/1988

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Global Id: T0608300018
Status: Open - Site Assessment
Status Date: 12/08/1988

Global Id: T0608300018
Status: Open - Site Assessment
Status Date: 02/09/1989

Global Id: T0608300018
Status: Open - Site Assessment
Status Date: 07/09/1990

Global Id: T0608300018
Status: Open - Remediation
Status Date: 04/02/1998

Global Id: T0608300018
Status: Open - Remediation
Status Date: 04/10/1998

Global Id: T0608300018
Status: Open - Verification Monitoring
Status Date: 05/25/2010

Global Id: T0608300018
Status: Completed - Case Closed
Status Date: 05/31/2012

CUPA SANTA BARBARA:
Name: DISCOUNT MUFFLER & BRAKE - DSCL
Address: 6410 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012897
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: HALL, DAVID
Mailing Care Of: Not reported
Mailing Address: 6410 HOLLISTER AVE
Mailing City: GOLETA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0506848
Pe #: 2200
Current Status: 2

Name: DISCOUNT MUFFLER & BRAKE - DSCL
Address: 6410 HOLLISTER AVE
City,State,Zip: GOLETA, CA 93117
Facility Id: FA0012897
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: HALL, DAVID

DISCOUNT MUFFLER & BRAKE (Continued) **S101303349**

Mailing Care Of:	Not reported
Mailing Address:	6410 HOLLISTER AVE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0506849
Pe #:	2100
Current Status:	2
Name:	SCOTTS OF SANTA BARBARA LLC
Address:	6410 HOLLISTER AVE
City,State,Zip:	GOLETA, CA 93117
Facility Id:	FA0012925
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	SCOTTS OF SANTA BARBARA LLC
Mailing Care Of:	SCOTT SINIBALDI
Mailing Address:	6410 HOLLISTER AVENUE
Mailing City:	GOLETA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0506920
Pe #:	2201
Current Status:	2

HIST CORTESE:

edr_fname:	Discount Muffler & Brake
edr_fadd1:	6410 HOLLISTER
City,State,Zip:	GOLETA, CA 9317
Region:	CORTESE
Facility County Code:	42
Reg By:	LTNKA
Reg Id:	1081

U128 **BUILDING 306** **LUST** **S100944352**
SW **1699 FIRESTONE ROAD** **HIST UST** **N/A**
1/4-1/2 **GOLETA, CA 93117** **CUPA Listings**
0.470 mi. **HIST CORTESE**
2481 ft. **Site 4 of 4 in cluster U**

Relative: **Lower**
Actual: **12 ft.**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	Santa Barbara
Global ID:	T0608300073
Status:	Case Closed
Case Number:	2021
Local Case Num:	51648
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Not reported
Leak Cause:	Not reported

BUILDING 306 (Continued) **S100944352**

How Stopped: Not reported
How Discovered: Not reported
Release Date: 03/21/1990
Discovered Date: 3/21/90
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 3/21/90
Close Date: 1/10/95
Enforcement Type: EF
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 4/4/90
Workplan: 3/21/90
Prelim Assess: 10/16/91
Pollution Char: 10/16/1991
Remedial Plan: 4/15/92
Remedial Action: 6/8/93
Monitoring: 06/26/1992
Pilot Program: LOP
Interim Action: Not reported
Funding: F
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NRQ
Lat/Long: 34.4318019 / -119.8457692
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 3B2
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: DORAL NEELEY
Well Name: WELL
Distance From Well: 0
Assigned Name: 04N/28W-17D06 S
Summary: Not reported

LUST:
Name: S.B. CITY, AIRPORT MAINT
Address: 1699 FIRESTONE RD
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300073

BUILDING 306 (Continued) **S100944352**

Global Id:	T0608300073
Latitude:	34.430298823
Longitude:	-119.848452129
Status:	Completed - Case Closed
Status Date:	01/10/1995
Case Worker:	CSB
RB Case Number:	2021
Local Agency:	SANTA BARBARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	51648
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id:	T0608300073
Contact Type:	Local Agency Caseworker
Contact Name:	Closed Santa Barbara Co LOP Sites
Organization Name:	SANTA BARBARA COUNTY LOP
Address:	2125 S. Centerpointe Parkway, Suite #333
City:	Santa Maria
Email:	Not reported
Phone Number:	8053468460

LUST:

Global Id:	T0608300073
Action Type:	RESPONSE
Date:	11/11/1992
Action:	Soil and Water Investigation Report

Global Id:	T0608300073
Action Type:	RESPONSE
Date:	09/01/1992
Action:	Soil and Water Investigation Report

Global Id:	T0608300073
Action Type:	RESPONSE
Date:	05/18/1994
Action:	Well Installation Report

Global Id:	T0608300073
Action Type:	RESPONSE
Date:	04/15/1992
Action:	Monitoring Report - Quarterly

Global Id:	T0608300073
Action Type:	RESPONSE
Date:	07/07/1993
Action:	Monitoring Report - Quarterly

Global Id:	T0608300073
Action Type:	ENFORCEMENT
Date:	01/10/1995
Action:	Closure/No Further Action Letter

Global Id: T0608300073

BUILDING 306 (Continued) **S100944352**

Action Type: RESPONSE
Date: 03/29/1993
Action: Soil and Water Investigation Report

Global Id: T0608300073
Action Type: RESPONSE
Date: 10/16/1991
Action: Site Assessment Report

Global Id: T0608300073
Action Type: RESPONSE
Date: 01/27/1992
Action: Soil and Water Investigation Report

Global Id: T0608300073
Action Type: RESPONSE
Date: 07/20/1992
Action: Monitoring Report - Quarterly

Global Id: T0608300073
Action Type: RESPONSE
Date: 05/26/1993
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608300073
Action Type: ENFORCEMENT
Date: 01/10/1995
Action: Closure/No Further Action Letter

Global Id: T0608300073
Action Type: Other
Date: 03/21/1990
Action: Leak Discovery

Global Id: T0608300073
Action Type: ENFORCEMENT
Date: 08/23/1991
Action: Unauthorized Release Form

Global Id: T0608300073
Action Type: ENFORCEMENT
Date: 12/18/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300073
Action Type: ENFORCEMENT
Date: 03/21/1990
Action: * Historical Enforcement

Global Id: T0608300073
Action Type: Other
Date: 03/21/1990
Action: Leak Reported

Global Id: T0608300073
Action Type: RESPONSE
Date: 07/19/1994

BUILDING 306 (Continued) **S100944352**

Action: Monitoring Report - Quarterly

Global Id: T0608300073
Action Type: RESPONSE
Date: 07/30/1992
Action: Soil and Water Investigation Report

Global Id: T0608300073
Action Type: RESPONSE
Date: 10/20/1992
Action: Monitoring Report - Quarterly

Global Id: T0608300073
Action Type: RESPONSE
Date: 01/26/1993
Action: Monitoring Report - Quarterly

Global Id: T0608300073
Action Type: RESPONSE
Date: 04/20/1993
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608300073
Status: Open - Case Begin Date
Status Date: 03/21/1990

Global Id: T0608300073
Status: Open - Site Assessment
Status Date: 03/21/1990

Global Id: T0608300073
Status: Open - Site Assessment
Status Date: 04/04/1990

Global Id: T0608300073
Status: Open - Site Assessment
Status Date: 10/16/1991

Global Id: T0608300073
Status: Open - Remediation
Status Date: 04/15/1992

Global Id: T0608300073
Status: Open - Verification Monitoring
Status Date: 06/26/1992

Global Id: T0608300073
Status: Open - Remediation
Status Date: 06/08/1993

Global Id: T0608300073
Status: Completed - Case Closed
Status Date: 01/10/1995

BUILDING 306 (Continued) **S100944352**

HIST UST:

Name:	BUILDING 306
Address:	1699 FIRESTONE ROAD
City,State,Zip:	GOLETA, CA 93117
File Number:	0002C5D1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C5D1.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:

CUPA SANTA BARBARA:

Name:	SB CITY AIRPORT MAINTENANCE YARD
Address:	1699 FIRESTONE RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0004537
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4311
Longitude:	-119.848
Mailing Name:	SANTA BARBARA, CITY OF
Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0211648
Pe #:	2162
Current Status:	1
Name:	SB CITY AIRPORT MAINTENANCE YARD
Address:	1699 FIRESTONE RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0004537
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4311
Longitude:	-119.848
Mailing Name:	SANTA BARBARA, CITY OF

BUILDING 306 (Continued) **S100944352**

Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0231648
Pe #:	2302
Current Status:	1

Name:	SB CITY AIRPORT MAINTENANCE YARD
Address:	1699 FIRESTONE RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0004537
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4311
Longitude:	-119.848
Mailing Name:	SANTA BARBARA, CITY OF
Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0221648
Pe #:	2203
Current Status:	1

Name:	SB CITY AIRPORT MAINTENANCE YARD
Address:	1699 FIRESTONE RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0004537
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	34.4311
Longitude:	-119.848
Mailing Name:	SANTA BARBARA, CITY OF
Mailing Care Of:	RICHARD APARICIO
Mailing Address:	PO BOX 1990
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93102
Record Id:	PR0508427
Pe #:	2302
Current Status:	2

HIST CORTESE:

edr_fname:	S.B. City, Airport Maint
edr_fadd1:	1699 FIRESTONE
City,State,Zip:	GOLETA, CA 93117
Region:	CORTESE
Facility County Code:	42
Reg By:	LTNKA
Reg Id:	2021

129
ESE
1/4-1/2
0.489 mi.
2581 ft.

MCAS GOLETA
GOLETA, CA

ENVIROSTOR **S107736701**
N/A

Relative:
Lower

Actual:
14 ft.

ENVIROSTOR:

Name:	MCAS GOLETA
Address:	Not reported
City,State,Zip:	GOLETA, CA
Facility ID:	80000539
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	1468
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	34.43333
Longitude:	-119.8352
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	Explosives (UXO, MEC
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Marine Corp Air Base, Goleta (MCAB Goleta) -- INPR J09CA7093 -- different project, same site
Alias Type:	Alternate Name
Alias Name:	Marine Corps Air Station, Goleta
Alias Type:	Alternate Name
Alias Name:	CA99799F598600
Alias Type:	Federal Facility ID
Alias Name:	J09CA1097
Alias Type:	INPR
Alias Name:	80000539
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	06/03/1993
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

MCAS GOLETA (Continued) **S107736701**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

130
NE
1/2-1
0.599 mi.
3165 ft.

SHERRIL WAY & VEGA DRIVE
GOLETA, CA 91118

Database(s): **Notify 65**
EDR ID Number: **S100179502**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
41 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

V131
SSE
1/2-1
0.724 mi.
3825 ft.

SANTA BARBARA MUN AIRPORT
GOLETA, CA
Site 1 of 2 in cluster V

Database(s): **FUDS**
EDR ID Number: **1009484236**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
9 ft.

FUDS:
EPA Region: 9
Installation ID: CA99799F691200
Congressional District Number: 24
Facility Name: SANTA BARBARA MUN AIRPORT
FUDS Number: J09CA7001
City: GOLETA
State: CA
County: SANTA BARBARA
Telephone: 213-452-3920
USACE Division: South Pacific Division (SPD)
USACE District: Los Angeles District (SPL)
Status: Properties with projects
Current Owner: Other
X Coord: -119.838055560315
Y Coord: 34.4272222199304
Latitude: 34.427222219999997
Longitude: -119.83805556

FUDS Detail as of Jan 2015:
Fiscal Year: 2013
Federal Facility ID: CA9799F6912
RAB: Not reported
NPL Status: Not Listed
Description: The former Santa Barbara Municipal Airport is in the city of Santa Barbara, in Santa Barbara County, California (Figure 1.1). Figure 2.1 shows the FUDS and MRS boundaries, including the four subranges: the Rifle Range (1,047 acres), Skeet Range No. 1 (30 acres), Skeet Range No. 2 (30 acres), and the Free Gunnery Range (30 acres). The city of Santa Barbara owns the former Santa Barbara Municipal Airport, which is located in the northern portion of the FUDS boundary and is

SANTA BARBARA MUN AIRPORT (Continued) **1009484236**

occupied by the current Santa Barbara Municipal Airport. The southern portion of the FUDs (including the Range Complex No. 1 MRS) includes the UCSB campus including Goleta Point and Campus Lagoon which remains undeveloped and serves as an environmental study area with recreational use.

History: MCAS Santa Barbara was used by 43 different Marine Air Groups, Carrier Air Service Units, and squadrons to organize and train as a combat units for the World War II effort. Aircraft that operated out of MCAS Santa Barbara included the F4U Corsair, TBM/TBF Avengers, J2F Duck, SNJ-3 Texan, F4F Wildcat, and F6F Hellcat. The flight training included field carrier landing practice, gunnery, navigation, night flying, tactics, rocket firing, and bombing. MEC activities at MCAS Santa Barbara included storage of various types of high explosive and practice aviation ammunition at the seven magazines on the air station for use at ranges near the airfield and use of small arms ranges for rifles, pistols, and shotguns (skeet). One free gunnery tower was also present on the air station. The only ranges known to have existed on site are those associated with small arms ranges only. No evidence was found to indicate that any high explosive ordnance was used on the installation (USACE, 2004b, 2009). The Range Complex Number 1 MRS includes four subranges: the Rifle Range, Skeet Range No. 1, Skeet Range No. 2, and the Free Gunnery Range. The direction of fire for the subranges was generally southsoutheast into the Pacific Ocean.

CTC: 3671.4000000000001
Current Program: Not reported
Future Program: Not reported
Institutional ID: 56937

MRA:
Inst ID: 56937
FUDS Number: J09CA7001
Facility Name: SANTA BARBARA MUN AIRPORT
PHASE: 4
ARC: Y
DIST: SPL
MMRP: Y
MRA ID: J09CA700102R01

MRS:
Inst ID: 56937
FUDS Number: J09CA7001
Facility Name: SANTA BARBARA MUN AIRPORT
PHASE: 4
Site ID: 02
DIST: SPL
MMRP: Y
MRA ID: J09CA700102R01
PROJ NO: J09CA700102

V132 **SMALL ARMS RANGE COMPLEX** **UXO** **1024714797**
SSE **N/A**
1/2-1 **GOLETA, CA**
0.724 mi.
3825 ft. **Site 2 of 2 in cluster V**

Relative:
Lower

Actual:
9 ft.

UXO:

DoD Component:	FUDS
Installation Name:	SANTA BARBARA MUN AIRPORT
Facility Address 2:	Not reported
Site ID:	02OEW
Site Type:	Small Arms Range
Latitude:	34.427222
Longitude:	-119.83805599999999

W133 **SBA NEW TERMINAL PROJECT** **ENVIROSTOR** **S103662265**
SSE **500 FOWLER RD** **LUST** **N/A**
1/2-1 **SANTA BARBARA, CA 93107** **CUPA Listings**
0.852 mi. **EMI**
4501 ft. **Site 1 of 2 in cluster W** **CIWQS**
CERS

Relative:
Lower

Actual:
8 ft.

ENVIROSTOR:

Name:	SANTA BARBARA MUNICIPAL AIRPORT
Address:	500 FOWLER RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility ID:	71000030
Status:	Inactive - Needs Evaluation
Status Date:	08/15/2018
Site Code:	300522
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	1097
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 4 - Los Angeles
Lead Agency:	SMBRP
Program Manager:	Omoruyi Patrick
Supervisor:	Patrick Hsieh
Division Branch:	Cleanup Cypress
Assembly:	35, 37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	34.42450
Longitude:	-119.8353
APN:	NONE SPECIFIED
Past Use:	FIRING RANGE - SMALL ARMS ETC...
Potential COC:	Explosives (UXO, MEC Munitions Debris (MD Lead Perchlorate
Confirmed COC:	30013-NO 30017-NO 30011-NO 32000-NO
Potential Description:	SOIL
Alias Name:	300522
Alias Type:	Project Code (Site Code)
Alias Name:	71000030
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Completed Document Type: Inventory Project Report (INPR)
Completed Date: 05/20/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 04/25/2011
Comments: Technical Project Planning document approved.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: SANTA BARBARA AIRPORT TERMINAL
Address: 500 FOWLER RD
City,State,Zip: GOLETA, CA 93117
Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608302757
Global Id: T0608302757
Latitude: 34.425558
Longitude: -119.834565
Status: Completed - Case Closed
Status Date: 03/16/2012
Case Worker: CSB
RB Case Number: Not reported
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 90110
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: - Historical LUSTIS Cleanup Action : other COMPLETE FILE SCANNED AND UPLOADED TO GEOTRACKER 3-20-2012

LUST:
Global Id: T0608302757
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: Not reported
Phone Number: 8053468460

Global Id: T0608302757
Contact Type: Regional Board Caseworker
Contact Name: RB3 STAFF
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

City: SAN LUIS OBISPO
Email: centralcoast@waterboards.ca.gov
Phone Number: 8055493147

LUST:
Global Id: T0608302757
Action Type: ENFORCEMENT
Date: 02/03/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608302757
Action Type: Other
Date: 01/01/2002
Action: Leak Began

Global Id: T0608302757
Action Type: RESPONSE
Date: 10/21/2010
Action: Correspondence

Global Id: T0608302757
Action Type: RESPONSE
Date: 10/21/2010
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 11/01/2010
Action: Fact Sheets - Public Participation

Global Id: T0608302757
Action Type: Other
Date: 06/24/2002
Action: Leak Discovery

Global Id: T0608302757
Action Type: RESPONSE
Date: 07/20/2011
Action: Correspondence

Global Id: T0608302757
Action Type: Other
Date: 06/26/2002
Action: Leak Stopped

Global Id: T0608302757
Action Type: RESPONSE
Date: 07/19/2002
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 12/14/2011
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Date: 12/20/2011
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 03/16/2012
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 03/16/2012
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 08/01/2002
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 03/16/2012
Action: Other Report / Document

Global Id: T0608302757
Action Type: RESPONSE
Date: 02/29/2012
Action: Correspondence

Global Id: T0608302757
Action Type: RESPONSE
Date: 03/16/2012
Action: Other Report / Document

Global Id: T0608302757
Action Type: REMEDIATION
Date: 06/24/2002
Action: Excavation

Global Id: T0608302757
Action Type: ENFORCEMENT
Date: 01/11/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608302757
Action Type: ENFORCEMENT
Date: 03/16/2012
Action: LOP Case Closure Summary to RB

Global Id: T0608302757
Action Type: ENFORCEMENT
Date: 03/16/2012
Action: Notification - Proposition 65

Global Id: T0608302757
Action Type: ENFORCEMENT
Date: 03/16/2012
Action: Closure/No Further Action Letter

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Global Id: T0608302757
Action Type: Other
Date: 06/24/2002
Action: Leak Reported

LUST:
Global Id: T0608302757
Status: Open - Case Begin Date
Status Date: 06/24/2002

Global Id: T0608302757
Status: Open - Site Assessment
Status Date: 07/26/2002

Global Id: T0608302757
Status: Completed - Case Closed
Status Date: 03/16/2012

CUPA SANTA BARBARA:
Name: SANTA BARBARA CITY AIRPORT
Address: 500 FOWLER RD
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0012933
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SANTA BARBARA, CITY OF
Mailing Care Of: RICHARD APARICIO
Mailing Address: PO BOX 1990
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93102
Record Id: PR0506932
Pe #: 2302
Current Status: 2

Name: AMERICAN EAGLE AIRLINES
Address: 500 FOWLER RD
City,State,Zip: SANTA BARBARA, CA 93117
Facility Id: FA0013147
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: AMERICAN EAGLE AIRLINES
Mailing Care Of: PAULA FIRTH
Mailing Address: 500 FOWLER RD
Mailing City: SANTA BARBARA
Mailing State: CA
Mailing Zip Code: 93117
Record Id: PR0507366
Pe #: 2162
Current Status: 1

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Name:	AMERICAN EAGLE AIRLINES
Address:	500 FOWLER RD
City,State,Zip:	SANTA BARBARA, CA 93117
Facility Id:	FA0013147
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	AMERICAN EAGLE AIRLINES
Mailing Care Of:	PAULA FIRTH
Mailing Address:	500 FOWLER RD
Mailing City:	SANTA BARBARA
Mailing State:	CA
Mailing Zip Code:	93117
Record Id:	PR0509506
Pe #:	2201
Current Status:	1

EMI:

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2011
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	9111
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1.949798
NOX - Oxides of Nitrogen Tons/Yr:	0.384444
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2012
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	9111
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0401
Reactive Organic Gases Tons/Yr:	0.03355167
Carbon Monoxide Emissions Tons/Yr:	2.255386
NOX - Oxides of Nitrogen Tons/Yr:	1.195691
SOX - Oxides of Sulphur Tons/Yr:	0.000115
Particulate Matter Tons/Yr:	0.021508

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.020991808

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2013
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	4581
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0401
Reactive Organic Gases Tons/Yr:	0.03355167
Carbon Monoxide Emissions Tons/Yr:	2.255386
NOX - Oxides of Nitrogen Tons/Yr:	1.195691
SOX - Oxides of Sulphur Tons/Yr:	0.000115
Particulate Matter Tons/Yr:	0.021508
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.020991808

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2014
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	4581
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.033197
Reactive Organic Gases Tons/Yr:	0.0291635645
Carbon Monoxide Emissions Tons/Yr:	2.202779
NOX - Oxides of Nitrogen Tons/Yr:	1.056034
SOX - Oxides of Sulphur Tons/Yr:	9.5e-005
Particulate Matter Tons/Yr:	0.017805
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.01737768

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2015
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	4581
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.031377
Reactive Organic Gases Tons/Yr:	0.0275646945
Carbon Monoxide Emissions Tons/Yr:	2.188913

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

NOX - Oxides of Nitrogen Tons/Yr:	1.019223
SOX - Oxides of Sulphur Tons/Yr:	9e-005
Particulate Matter Tons/Yr:	0.016829
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.016425104

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2016
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	4581
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.36965604
Reactive Organic Gases Tons/Yr:	0.171396004
Carbon Monoxide Emissions Tons/Yr:	2.20667689
NOX - Oxides of Nitrogen Tons/Yr:	1.05649148
SOX - Oxides of Sulphur Tons/Yr:	0.015557912
Particulate Matter Tons/Yr:	0.215080224
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.2146487796

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Year:	2017
County Code:	42
Air Basin:	SCC
Facility ID:	11268
Air District Name:	SB
SIC Code:	4581
Air District Name:	SANTA BARBARA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.38100867
Reactive Organic Gases Tons/Yr:	0.181369289
Carbon Monoxide Emissions Tons/Yr:	2.29294464
NOX - Oxides of Nitrogen Tons/Yr:	0.96980808
SOX - Oxides of Sulphur Tons/Yr:	0.015740472
Particulate Matter Tons/Yr:	0.216826454
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.21670811552

CIWQS:

Name:	SBA NEW TERMINAL PROJECT
Address:	500 FOWLER RD
City,State,Zip:	SANTA BARBARA, CA 93107
Agency:	City of Santa Barbara
Agency Address:	601 firestone rd, Goleta, CA 93117
Place/Project Type:	Construction - Reconstruction
SIC/NAICS:	Not reported
Region:	3
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction

SBA NEW TERMINAL PROJECT (Continued) **S103662265**

Order Number:	2009-0009-DWQ
WDID:	3 42C356120
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	08/27/2009
Termination Date:	01/14/2013
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:	34.42446
Longitude:	-119.83531

CERS:

Name:	CITY OF SANTA BARBARA - FOWLER ROAD
Address:	500 FOWLER ROAD
City,State,Zip:	GOLETA, CA 93117
Site ID:	460769
CERS ID:	110058313025
CERS Description:	US EPA Air Emission Inventory System (EIS)

W134 **SANTA BARBARA AIRPORT TERMINAL** **Notify 65** **S118152743**
SSE **500 FOWLER ROAD** **N/A**
1/2-1 **GOLETA, CA 93117**
0.852 mi.
4501 ft. **Site 2 of 2 in cluster W**

Relative: **Lower**
Actual: **8 ft.**

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

X135 **HOFF GENERAL HOSPITAL** **FUDS** **1024903547**
SE **N/A**
1/2-1 **GOLETA, CA**
0.983 mi.
5188 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **6 ft.**

FUDS:

EPA Region:	9
Installation ID:	CA99799F546300
Congressional District Number:	24
Facility Name:	HOFF GENERAL HOSPITAL
FUDS Number:	J09CA0395
City:	GOLETA
State:	CA
County:	SANTA BARBARA
Telephone:	213-452-3920
USACE Division:	South Pacific Division (SPD)

HOFF GENERAL HOSPITAL (Continued) **1024903547**

USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	Local Government
X Coord:	-119.833333329968
Y Coord:	34.424999999651099
Latitude:	34.424999999999997
Longitude:	-119.83333333

X136 **HOFF GENERAL HOSP** **ENVIROSTOR** **S107736466**
SE **N/A**
1/2-1 **GOLETA, CA**
0.984 mi.
5193 ft. **Site 2 of 2 in cluster X**

Relative:
Lower

Actual:
6 ft.

ENVIROSTOR:

Name:	HOFF GENERAL HOSP
Address:	Not reported
City,State,Zip:	GOLETA, CA
Facility ID:	80000266
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	34.425
Longitude:	-119.8333
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F546300
Alias Type:	Federal Facility ID
Alias Name:	J09CA0395
Alias Type:	INPR
Alias Name:	80000266
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

HOFF GENERAL HOSP (Continued) **S107736466**

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: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
GAVIOTA	S104970678	AERA ENERGY HERCULES GAS PLANT	CANADA DE LA HUERTA		CPS-SLIC
SANTA BARBARA COUNTY	S107539148		LA SALLE RANCH/NEW CUYAMA OFF		CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/04/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
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: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
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: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/09/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 14

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/12/2019
Date Data Arrived at EDR: 08/13/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 57

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST 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 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 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 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 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 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: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 42

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/12/2019
Next Scheduled EDR Contact: 12/30/2019
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: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/04/2019
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: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/05/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 08/02/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/29/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 09/24/2019
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/20/2020
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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/13/2020
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: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 89

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
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: 05/15/2019
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 58

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 55

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
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: 05/15/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/07/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
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: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/18/2019
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: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 12/30/2019
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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
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: 09/30/2018
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 106

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 12/16/2019
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: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
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: 08/20/2019
Date Data Arrived at EDR: 09/05/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 18

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 11/18/2019
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: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/07/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 49

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/06/2019
Next Scheduled EDR Contact: 12/16/2019
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: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/03/2019
Next Scheduled EDR Contact: 12/16/2019
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: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/09/2019
Next Scheduled EDR Contact: 11/04/2019
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: 10/15/2019
Next Scheduled EDR Contact: 01/13/2020
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: 04/01/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 100

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2019
Next Scheduled EDR Contact: 01/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/30/2019
Next Scheduled EDR Contact: 11/18/2019
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: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/13/2020
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: 05/03/2019
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 71

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
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: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/10/2019
Next Scheduled EDR Contact: 12/23/2019
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: 05/03/2019
Date Data Arrived at EDR: 06/05/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 90

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 07/06/2019
Date Data Arrived at EDR: 07/09/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/08/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/10/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 57
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/15/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 68
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
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: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 06/04/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/22/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 66

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 05/15/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
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: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/08/2019
Date Data Arrived at EDR: 07/09/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/08/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 65
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/13/2019
Next Scheduled EDR Contact: 11/25/2019
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: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/09/2019
Number of Days to Update: 66
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/18/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 65
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
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: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
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: 08/14/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/21/2019
Number of Days to Update: 7

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/05/2019
Date Data Arrived at EDR: 08/07/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/23/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 11/18/2019
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: 05/22/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/26/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 68

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 11/11/2019
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: 07/11/2019
Date Data Arrived at EDR: 07/11/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 71

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/13/2020
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: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/08/2019
Date Data Arrived at EDR: 07/10/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 72

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/19/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/06/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 63

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/30/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 53

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/12/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/09/2019
Date Data Arrived at EDR: 07/11/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 71

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/15/2019
Date Data Arrived at EDR: 07/17/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 71

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
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: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/27/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/27/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/15/2019
Date Data Arrived at EDR: 07/17/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 19

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 01/27/2020
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: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 05/28/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 67

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/23/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/25/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/30/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
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: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/23/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/07/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/09/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 61

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 08/06/2019
Date Made Active in Reports: 10/09/2019
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/12/2019
Number of Days to Update: 69

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
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: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 07/11/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 71

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2019
Date Data Arrived at EDR: 07/11/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/16/2019
Next Scheduled EDR Contact: 12/30/2019
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: 05/06/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 55

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2019
Next Scheduled EDR Contact: 01/13/2020
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: 05/06/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 09/13/2019
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/16/2019
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 09/24/2019
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/16/2019
Next Scheduled EDR Contact: 11/18/2019
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: 05/31/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 65

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/04/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
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: 07/16/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 69
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 67
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/11/2019
Next Scheduled EDR Contact: 12/29/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
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: 08/06/2019
Date Data Arrived at EDR: 08/14/2019
Date Made Active in Reports: 08/15/2019
Number of Days to Update: 1

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/05/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 67
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90
Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51
Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/14/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
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: 07/23/2019
Number of Days to Update: 47
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/02/2019
Date Data Arrived at EDR: 07/02/2019
Date Made Active in Reports: 09/20/2019
Number of Days to Update: 80

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 07/18/2019
Date Data Arrived at EDR: 07/18/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/15/2019
Next Scheduled EDR Contact: 01/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 49

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/28/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/31/2019
Next Scheduled EDR Contact: 11/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/09/2019
Date Data Arrived at EDR: 05/10/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/05/2019
Next Scheduled EDR Contact: 11/18/2019
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: 07/31/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 09/30/2019
Number of Days to Update: 63
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 42
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/09/2019
Next Scheduled EDR Contact: 12/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/26/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/31/2019
Number of Days to Update: 33
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/25/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/26/2019
Date Data Arrived at EDR: 07/31/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 69
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/25/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 08/05/2019
Number of Days to Update: 83
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/07/2019
Next Scheduled EDR Contact: 11/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
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: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/09/2019
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/16/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/06/2019
Next Scheduled EDR Contact: 12/23/2019
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

GOLETA TRAIN DEPOT PROJECT
SOUTH LA PATERA LANE
GOLETA, CA 93117

TARGET PROPERTY COORDINATES

Latitude (North):	34.437301 - 34° 26' 14.28''
Longitude (West):	119.843327 - 119° 50' 35.98''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	238733.2
UTM Y (Meters):	3814116.8
Elevation:	45 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5637291 GOLETA, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

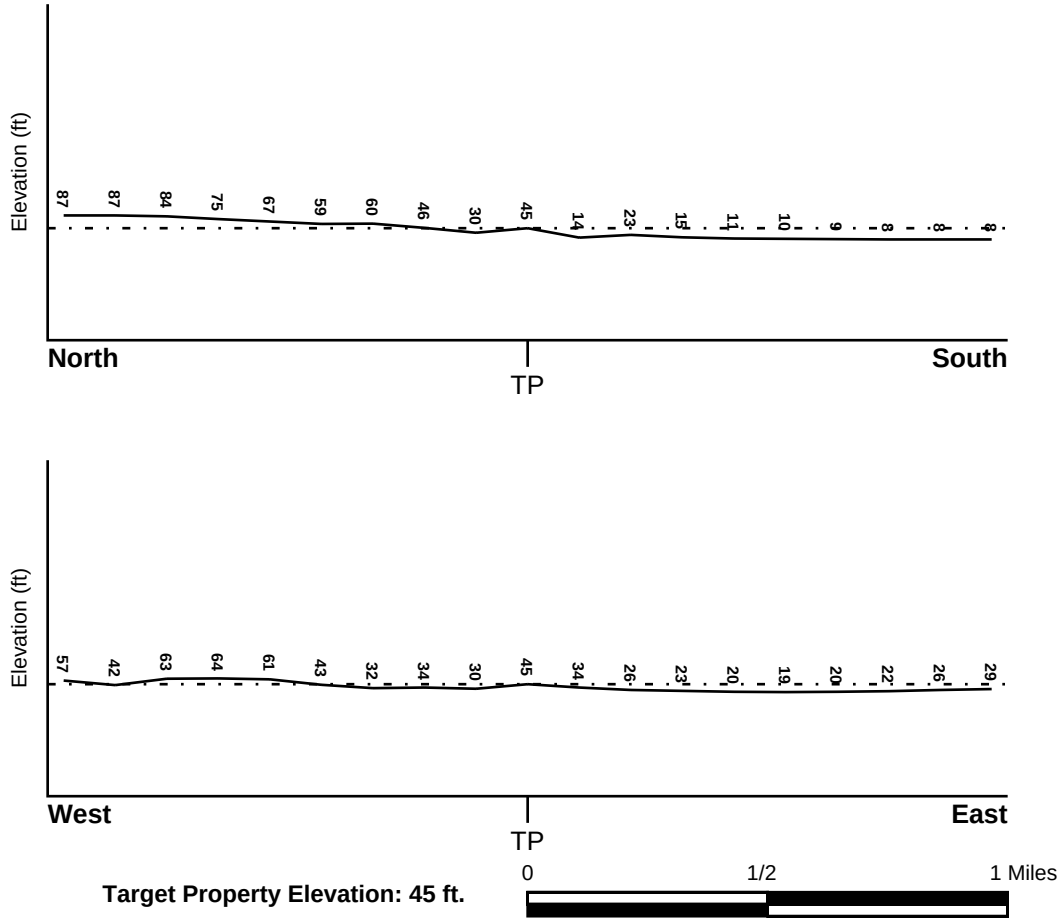
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06083C1362G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06083C1353G	FEMA FIRM Flood data
06083C1354G	FEMA FIRM Flood data
06083C1361G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
GOLETA	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
A7	0 - 1/8 Mile ESE	Not Reported
G32	1/4 - 1/2 Mile SW	SE
K39	1/4 - 1/2 Mile SW	S
J46	1/4 - 1/2 Mile SE	S
59	1/2 - 1 Mile SW	W
T88	1/2 - 1 Mile East	Varies

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
W89	1/2 - 1 Mile SW	SSW
101	1/2 - 1 Mile East	SSW
AD138	1/2 - 1 Mile East	SE
1G	0 - 1/8 Mile ESE	Not Reported
2G	1/2 - 1 Mile East	SSW
3G	1/2 - 1 Mile East	SE
4G	1/2 - 1 Mile East	Varies
5G	1/4 - 1/2 Mile SW	SE
6G	1/4 - 1/2 Mile SE	S
7G	1/4 - 1/2 Mile SW	S
8G	1/2 - 1 Mile SW	W
9G	1/2 - 1 Mile SW	SSW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

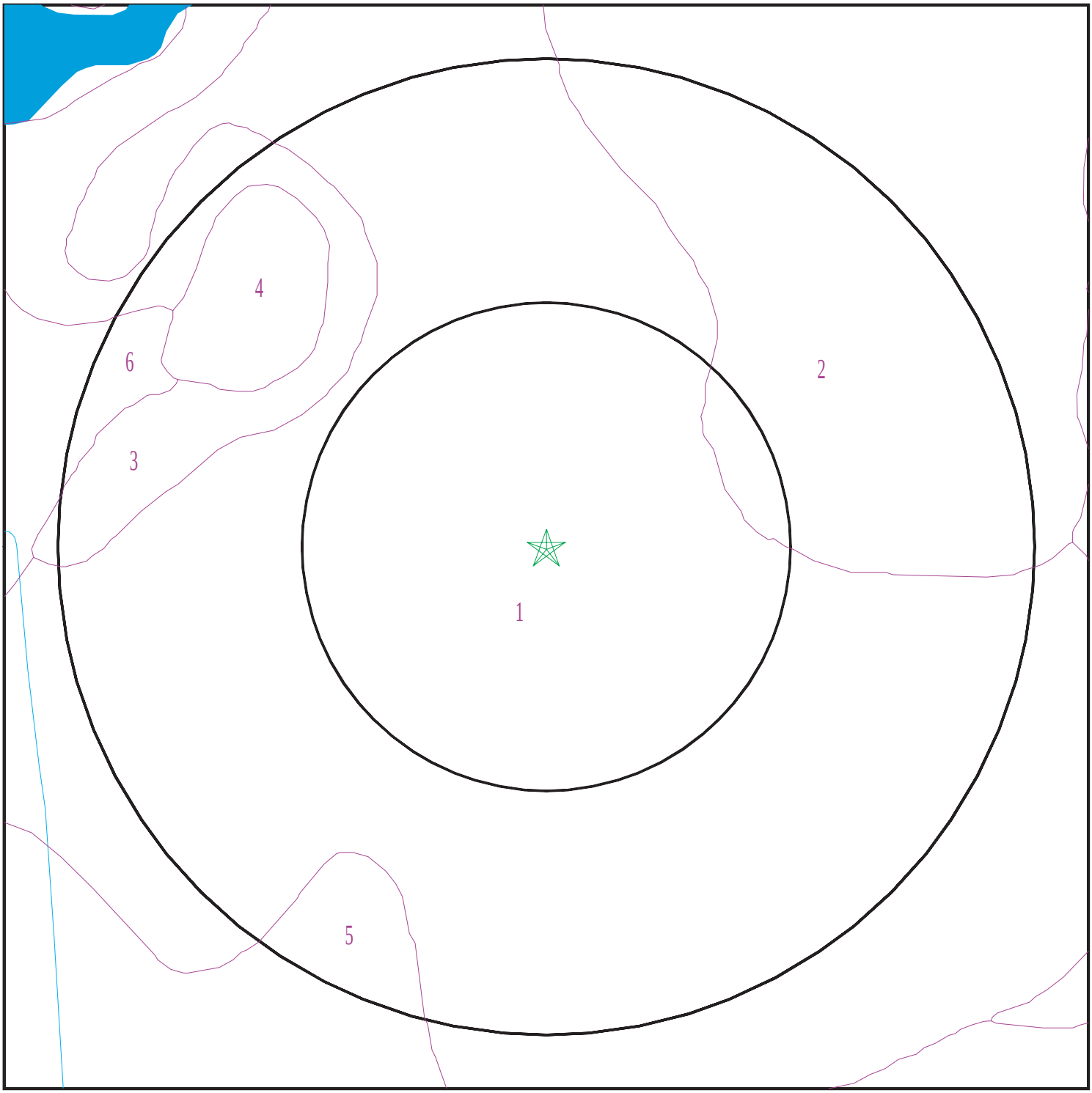
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

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 - 05832661.2r



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Goleta Train Depot Project	CLIENT:	Rincon
ADDRESS:	South La Patera Lane Goleta CA 93117	CONTACT:	Michelle Carter
		INQUIRY #:	05832661.2r
LAT/LONG:	34.437301 / 119.843327	DATE:	October 16, 2019 6:49 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Milpitas

Soil Surface Texture: fine 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	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6
2	25 inches	53 inches	gravelly clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6
3	53 inches	68 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Goleta

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	40 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
2	40 inches	55 inches	stratified loamy sand to clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	55 inches	72 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: Milpitas

Soil Surface Texture: fine 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	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6
2	14 inches	53 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6
3	53 inches	68 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 5.6

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: fine 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:

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Aquents

Soil Surface Texture: variable

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 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	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 6

Soil Component Name: Goleta

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	29 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.6
2	29 inches	40 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.6
3	40 inches	55 inches	stratified loamy sand to clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.6
4	55 inches	72 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.6

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
A1	USGS40000144468	0 - 1/8 Mile SE
A4	USGS40000144439	0 - 1/8 Mile SE
A5	USGS40000144438	0 - 1/8 Mile SE
B8	USGS40000144494	0 - 1/8 Mile West
B9	USGS40000144425	0 - 1/8 Mile SW
11	USGS40000144575	0 - 1/8 Mile NNW
12	USGS40000144589	1/8 - 1/4 Mile NNE
13	USGS40000144363	1/8 - 1/4 Mile South
C14	USGS40000144475	1/8 - 1/4 Mile East
C15	USGS40000144493	1/8 - 1/4 Mile East
C16	USGS40000144505	1/8 - 1/4 Mile East
20	USGS40000144698	1/4 - 1/2 Mile North
21	USGS40000144684	1/4 - 1/2 Mile NNE
E22	USGS40000144258	1/4 - 1/2 Mile South
E23	USGS40000144250	1/4 - 1/2 Mile South
E24	USGS40000144251	1/4 - 1/2 Mile South
E25	USGS40000144252	1/4 - 1/2 Mile South
F26	USGS40000144504	1/4 - 1/2 Mile East
F27	USGS40000144547	1/4 - 1/2 Mile East
G28	USGS40000144287	1/4 - 1/2 Mile SW
29	USGS40000144266	1/4 - 1/2 Mile SE
30	USGS40000144398	1/4 - 1/2 Mile WSW
31	USGS40000144525	1/4 - 1/2 Mile West
F33	USGS40000144474	1/4 - 1/2 Mile East
34	USGS40000144823	1/4 - 1/2 Mile NNW
36	USGS40000144303	1/4 - 1/2 Mile East
I37	USGS40000144623	1/4 - 1/2 Mile WNW
J38	USGS40000144275	1/4 - 1/2 Mile SE
40	USGS40000144622	1/4 - 1/2 Mile ENE
I41	USGS40000144660	1/4 - 1/2 Mile WNW
43	USGS40000144185	1/4 - 1/2 Mile SSW
M44	USGS40000144564	1/4 - 1/2 Mile East
M45	USGS40000144563	1/4 - 1/2 Mile East
K47	USGS40000144241	1/4 - 1/2 Mile SW
H48	USGS40000144779	1/4 - 1/2 Mile NE
J51	USGS40000144274	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
52	USGS40000144792	1/2 - 1 Mile NW
53	USGS40000144746	1/2 - 1 Mile NW
54	USGS40000144565	1/2 - 1 Mile West
55	USGS40000144610	1/2 - 1 Mile ENE
M56	USGS40000144562	1/2 - 1 Mile East
N57	USGS40000144778	1/2 - 1 Mile NE
N58	USGS40000144777	1/2 - 1 Mile NE
O60	USGS40000144377	1/2 - 1 Mile WSW
L61	USGS40000144282	1/2 - 1 Mile ESE
N62	USGS40000144776	1/2 - 1 Mile NE
N63	USGS40000144803	1/2 - 1 Mile NE
O65	USGS40000144410	1/2 - 1 Mile West
66	USGS40000144574	1/2 - 1 Mile East
P67	USGS40000144683	1/2 - 1 Mile ENE
Q68	USGS40000144237	1/2 - 1 Mile SW
P69	USGS40000144720	1/2 - 1 Mile ENE
R70	USGS40000144186	1/2 - 1 Mile SW
Q71	USGS40000144226	1/2 - 1 Mile SW
Q72	USGS40000144206	1/2 - 1 Mile SW
S73	USGS40000144659	1/2 - 1 Mile ENE
75	USGS40000144317	1/2 - 1 Mile WSW
76	USGS40000144476	1/2 - 1 Mile West
T77	USGS40000144376	1/2 - 1 Mile East
U78	USGS40000144745	1/2 - 1 Mile ENE
S80	USGS40000144641	1/2 - 1 Mile ENE
U82	USGS40000144719	1/2 - 1 Mile ENE
83	USGS40000144595	1/2 - 1 Mile ENE
V84	USGS40000144467	1/2 - 1 Mile East
V85	USGS40000144524	1/2 - 1 Mile East
W86	USGS40000144132	1/2 - 1 Mile SW
X87	USGS40000144230	1/2 - 1 Mile WSW
X90	USGS40000144242	1/2 - 1 Mile WSW
91	USGS40000144590	1/2 - 1 Mile West
92	USGS40000144718	1/2 - 1 Mile ENE
V93	USGS40000144437	1/2 - 1 Mile East
V94	USGS40000144436	1/2 - 1 Mile East
95	USGS40000145007	1/2 - 1 Mile NNE
V96	USGS40000144492	1/2 - 1 Mile East
Y97	USGS40000144330	1/2 - 1 Mile ESE
V98	USGS40000144424	1/2 - 1 Mile East
99	USGS40000144573	1/2 - 1 Mile East
Z100	USGS40000144548	1/2 - 1 Mile West
102	USGS40000144992	1/2 - 1 Mile NE
103	USGS40000144672	1/2 - 1 Mile ENE
104	USGS40000144205	1/2 - 1 Mile ESE
AA105	USGS40000144685	1/2 - 1 Mile WNW
Z106	USGS40000144526	1/2 - 1 Mile West
107	USGS40000145108	1/2 - 1 Mile North
108	USGS40000144399	1/2 - 1 Mile West
Y109	USGS40000144362	1/2 - 1 Mile East
110	USGS40000144611	1/2 - 1 Mile WNW
112	USGS40000144288	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AC113	USGS40000145107	1/2 - 1 Mile NNE
AC114	USGS40000145106	1/2 - 1 Mile NNE
AB115	USGS40000144863	1/2 - 1 Mile NE
AA117	USGS40000144721	1/2 - 1 Mile WNW
AD118	USGS40000144361	1/2 - 1 Mile East
AE119	USGS40000144473	1/2 - 1 Mile East
120	USGS40000145006	1/2 - 1 Mile NE
AE121	USGS40000144546	1/2 - 1 Mile East
AD122	USGS40000144360	1/2 - 1 Mile East
AF123	USGS40000144204	1/2 - 1 Mile ESE
AF124	USGS40000144203	1/2 - 1 Mile ESE
AG125	USGS40000144207	1/2 - 1 Mile WSW
AF126	USGS40000144153	1/2 - 1 Mile ESE
AH127	USGS40000145160	1/2 - 1 Mile North
128	USGS40000144243	1/2 - 1 Mile WSW
AD132	USGS40000144375	1/2 - 1 Mile East
AF133	USGS40000144119	1/2 - 1 Mile SE
AE134	USGS40000144466	1/2 - 1 Mile East
AF135	USGS40000144151	1/2 - 1 Mile ESE
AF136	USGS40000144152	1/2 - 1 Mile ESE
AI139	USGS40000144775	1/2 - 1 Mile ENE
AI140	USGS40000144774	1/2 - 1 Mile ENE
AJ141	USGS40000144100	1/2 - 1 Mile SE
AF143	USGS40000144117	1/2 - 1 Mile ESE
AF144	USGS40000144118	1/2 - 1 Mile ESE
AL145	USGS40000145105	1/2 - 1 Mile NNE
AF146	USGS40000144131	1/2 - 1 Mile ESE
AH147	USGS40000145185	1/2 - 1 Mile North
AK148	USGS40000144977	1/2 - 1 Mile NE
AM149	USGS40000144316	1/2 - 1 Mile ESE
AL150	USGS40000145104	1/2 - 1 Mile NNE
AN151	USGS40000144236	1/2 - 1 Mile ESE
AJ152	USGS40000144113	1/2 - 1 Mile ESE
AM153	USGS40000144286	1/2 - 1 Mile ESE
154	USGS40000144491	1/2 - 1 Mile East
AN155	USGS40000144202	1/2 - 1 Mile ESE
AL156	USGS40000145114	1/2 - 1 Mile NNE
157	USGS40000145207	1/2 - 1 Mile NNE
AM158	USGS40000144349	1/2 - 1 Mile East
AO159	USGS40000145235	1/2 - 1 Mile North
161	USGS40000145077	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AD131	CA3701860	1/2 - 1 Mile East

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

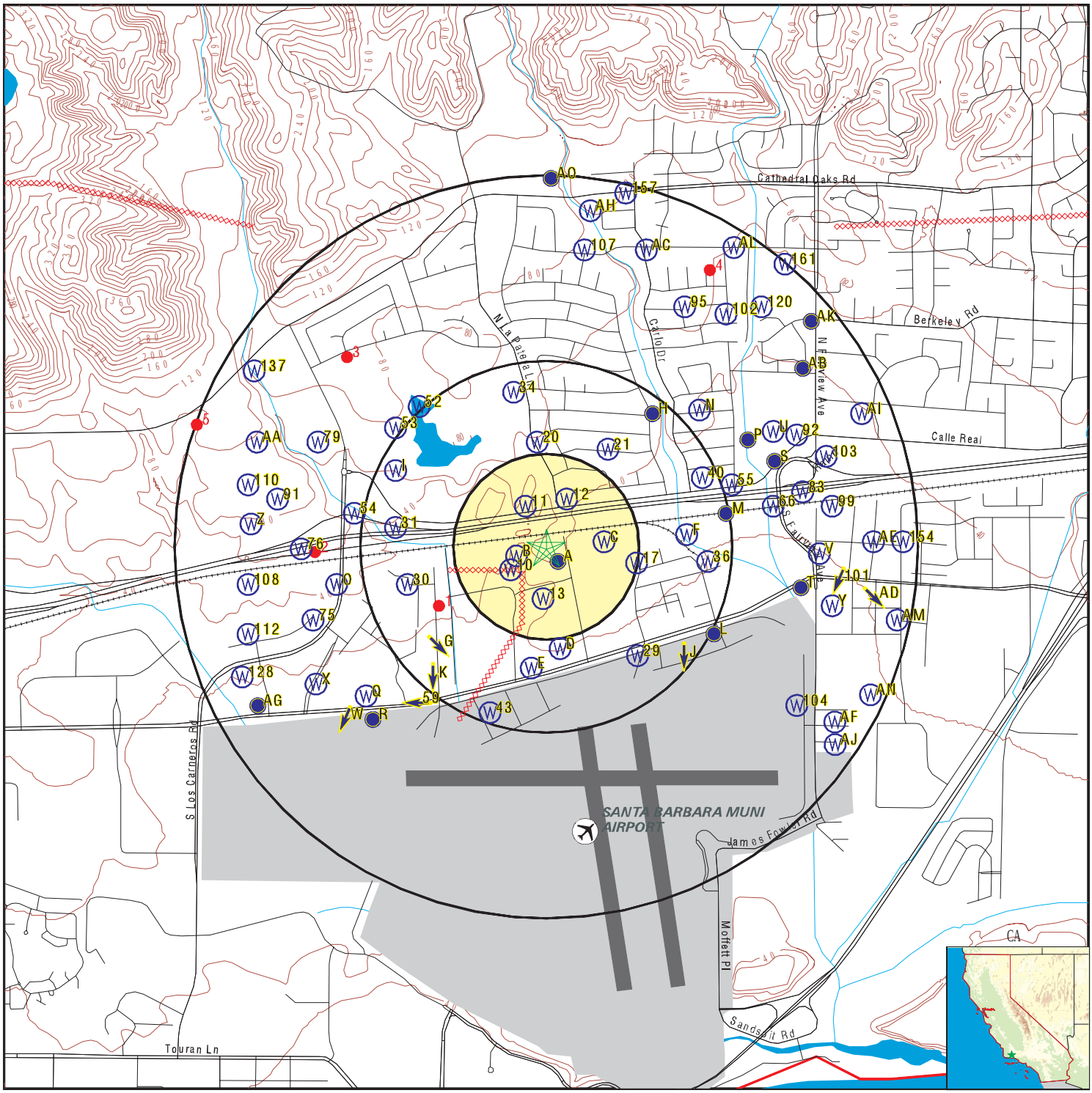
MAP ID	WELL ID	LOCATION FROM TP
A2	CADWR8000008825	0 - 1/8 Mile SSE
A3	CADWR8000008938	0 - 1/8 Mile SSE
A6	CADWR8000008826	0 - 1/8 Mile SSE
10	CADWR8000008820	0 - 1/8 Mile WSW
17	4690	1/8 - 1/4 Mile East
D18	4686	1/4 - 1/2 Mile South
D19	4722	1/4 - 1/2 Mile South
H35	CADWR8000008932	1/4 - 1/2 Mile NE
L42	CADWR8000008778	1/4 - 1/2 Mile ESE
M49	CADWR8000008871	1/4 - 1/2 Mile East
M50	CADWR8000008870	1/4 - 1/2 Mile East
P64	4689	1/2 - 1 Mile ENE
S74	CADWR8000008894	1/2 - 1 Mile ENE
79	4725	1/2 - 1 Mile WNW
R81	CADWR8000008716	1/2 - 1 Mile SW
AB111	4687	1/2 - 1 Mile NE
AB116	CADWR8000008958	1/2 - 1 Mile NE
AG129	CADWR8000008732	1/2 - 1 Mile WSW
AD130	CADWR8000008861	1/2 - 1 Mile ESE
137	4726	1/2 - 1 Mile WNW
AK142	CADWR8000009017	1/2 - 1 Mile NE
AO160	CADWR8000009088	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000011981	1/4 - 1/2 Mile WSW
2	CAOG13000010786	1/2 - 1 Mile West
3	CAOG13000010525	1/2 - 1 Mile NW
4	CAOG13000012120	1/2 - 1 Mile NNE
5	CAOG13000010785	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 05832661.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Goleta Train Depot Project	CLIENT:	Rincon
ADDRESS:	South La Patera Lane Goleta CA 93117	CONTACT:	Michelle Carter
		INQUIRY #:	05832661.2r
LAT/LONG:	34.437301 / 119.843327	DATE:	October 16, 2019 6:49 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SE
0 - 1/8 Mile
Higher

FED USGS **USGS40000144468**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19740101	Well Depth:	225
Well Depth Units:	ft	Well Hole Depth:	230
Well Hole Depth Units:	ft		

A2
SSE
0 - 1/8 Mile
Lower

CA WELLS **CADWR8000008825**

State Well #:	04N28W08N007S	Station ID:	38643
Well Name:	4N/28W-8N7	Well Use:	Residential
Well Type:	Single Well	Well Depth:	420
Basin Name:	Goleta	Well Completion Rpt #:	5716

A3
SSE
0 - 1/8 Mile
Lower

CA WELLS **CADWR8000008938**

State Well #:	04N28W09H003S	Station ID:	25475
Well Name:	4N/28W-9H3	Well Use:	Observation
Well Type:	Single Well	Well Depth:	0
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

A4
SE
0 - 1/8 Mile
Lower

FED USGS **USGS40000144439**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N007S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19780127	Well Depth:	350
Well Depth Units:	ft	Well Hole Depth:	420
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	26	Level reading date:	2004-12-13
Feet below surface:	16.62	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	16.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	16.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-11	Feet below surface:	16.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	18.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	17.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-11	Feet below surface:	16.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	15.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	16.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-11	Feet below surface:	18.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	18.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	20.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	20.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	20.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	19.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	24.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	23.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	24.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-04	Feet below surface:	25.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	24.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-10	Feet below surface:	24.47

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-20	Feet below surface:	24.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-10	Feet below surface:	24.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-26	Feet below surface:	23.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-28	Feet below surface:	11.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-27	Feet below surface:	25
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

A5
SE
0 - 1/8 Mile
Lower

FED USGS **USGS40000144438**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N008S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19780328	Well Depth:	380
Well Depth Units:	ft	Well Hole Depth:	539
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	75	Level reading date:	2004-12-13
Feet below surface:	16.36	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	15.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	16.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-11	Feet below surface:	15.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	17.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	16.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-11	Feet below surface:	13.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-11	Feet below surface:	18.65
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-06-28	Feet below surface:	18.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	20.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-19	Feet below surface:	20.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-27	Feet below surface:	21.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-15	Feet below surface:	20.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-05-19	Feet below surface:	20.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-23	Feet below surface:	20.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-26	Feet below surface:	20.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-02-22	Feet below surface:	20.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-19	Feet below surface:	20.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	19.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-13	Feet below surface:	20.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-15	Feet below surface:	19.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-09-29	Feet below surface:	19.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-08-14	Feet below surface:	19.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	18.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-18	Feet below surface:	21.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	22.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	24.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-04	Feet below surface:	24.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	24.37
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-09-10	Feet below surface:	24.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-20	Feet below surface:	23.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-10	Feet below surface:	24.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	24.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	25.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	24.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-14	Feet below surface:	29.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	29.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-21	Feet below surface:	30.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	28.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-21	Feet below surface:	33.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	33.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-27	Feet below surface:	33.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	36.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	36.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	34.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	35.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	35.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	36.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	37.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-09	Feet below surface:	36.63
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1989-05-09	Feet below surface:	35.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	35.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	31.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	32.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-07	Feet below surface:	32.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-04	Feet below surface:	31.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	31.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-03	Feet below surface:	32.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-08	Feet below surface:	34.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-02	Feet below surface:	31.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	30.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-02	Feet below surface:	34.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	29.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-09	Feet below surface:	31.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	35.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-03	Feet below surface:	46.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	57.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	17.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	13.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	10.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1982-06-02	Feet below surface:	12.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-12	Feet below surface:	2.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-13	Feet below surface:	10.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-05	Feet below surface:	11.3
Feet to sea level:	Not Reported	Note:	Not Reported

A6
SSE
0 - 1/8 Mile
Lower

CA WELLS **CADWR8000008826**

State Well #:	04N28W08N008S	Station ID:	24633
Well Name:	4N/28W-8N8	Well Use:	Industrial
Well Type:	Single Well	Well Depth:	539
Basin Name:	Goleta	Well Completion Rpt #:	1881

A7
ESE
0 - 1/8 Mile
Lower

AQUIFLOW **17736**

Site ID:	Not Reported
Groundwater Flow:	Not Reported
Shallow Water Depth:	61
Deep Water Depth:	62.5
Average Water Depth:	Not Reported
Date:	9/27/1987

B8
West
0 - 1/8 Mile
Lower

FED USGS **USGS40000144494**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	350
Well Hole Depth Units:	ft		

B9
SW
0 - 1/8 Mile
Lower

FED USGS **USGS40000144425**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07R001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19790216	Well Depth:	335
Well Depth Units:	ft	Well Hole Depth:	465
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	63	Level reading date:	2004-12-13
Feet below surface:	-1.02	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	-1.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-12-16	Feet below surface:	-1.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-06-11	Feet below surface:	-1.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-12-19	Feet below surface:	0.17
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-06-18	Feet below surface:	-0.45
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-12-11	Feet below surface:	-0.78
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-06-19	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		

Level reading date:	2000-12-11	Feet below surface:	1.16
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-06-28	Feet below surface:	1.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1999-12-21	Feet below surface:	3.3
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1999-06-16	Feet below surface:	2.88
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1998-12-15	Feet below surface:	2.61
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1998-06-30	Feet below surface:	1.17
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1997-12-09	Feet below surface:	6.86
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1997-06-23	Feet below surface:	5.21
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-12-02	Feet below surface:	6.83
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-11-04	Feet below surface:	7.19

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	7.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-10	Feet below surface:	6.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-20	Feet below surface:	6.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-10	Feet below surface:	6.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-13	Feet below surface:	6.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-09	Feet below surface:	6.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	7.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	6.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	11.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-30	Feet below surface:	10.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-21	Feet below surface:	11.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	10.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-21	Feet below surface:	13.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-05-27	Feet below surface:	16.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	16.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	17.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	17.78
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1990-10-03	Feet below surface:	18.45
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1990-05-11	Feet below surface:	19.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	19.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	20.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	20.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-09	Feet below surface:	20.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-09	Feet below surface:	19.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	17.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	15.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	17.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-07	Feet below surface:	17.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-04	Feet below surface:	17.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	16.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-03	Feet below surface:	17.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-08	Feet below surface:	19.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-21	Feet below surface:	15.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	14.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-06	Feet below surface:	15.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-02	Feet below surface:	16.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	19.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	15.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	12.69
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1986-04-02	Feet below surface:	13.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	13.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-04	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1979-02-16	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		

10
WSW
0 - 1/8 Mile
Lower

CA WELLS **CADWR8000008820**

State Well #:	04N28W07R001S	Station ID:	24380
Well Name:	4N/28W-7R1	Well Use:	Industrial
Well Type:	Single Well	Well Depth:	465
Basin Name:	Goleta	Well Completion Rpt #:	139005

11
NNW
0 - 1/8 Mile
Lower

FED USGS **USGS40000144575**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07J001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	330
Well Depth Units:	ft	Well Hole Depth:	330
Well Hole Depth Units:	ft		

12
NNE
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000144589**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19730101	Well Depth:	300
Well Depth Units:	ft	Well Hole Depth:	300
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

13
South
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000144363**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17D001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19780511	Well Depth:	482
Well Depth Units:	ft	Well Hole Depth:	508
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1978-07-06
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was flowing, but the head could not be measured without additional equipment.		

C14
East
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000144475**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19470101	Well Depth:	180
Well Depth Units:	ft	Well Hole Depth:	180
Well Hole Depth Units:	ft		

C15
East
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000144493**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19350101	Well Depth:	282
Well Depth Units:	ft	Well Hole Depth:	364
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1935-12-27
Feet below surface:	49	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

C16
East
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000144505**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08N003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

Ground water levels,Number of Measurements:	250	Level reading date:	1984-10-01
Feet below surface:	25.98	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1984-08-01	Feet below surface:	19.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	17.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	15.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	15.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	16.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	18.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	18.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-01	Feet below surface:	19.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	19.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-29	Feet below surface:	19.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-01	Feet below surface:	20.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-24	Feet below surface:	20.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1983-03-01	Feet below surface:	21.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-01	Feet below surface:	23.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-01	Feet below surface:	24.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-01	Feet below surface:	24.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-02	Feet below surface:	23.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-01	Feet below surface:	22.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-01	Feet below surface:	21.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	22.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-02	Feet below surface:	21.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-29	Feet below surface:	21.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-04	Feet below surface:	20.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-03	Feet below surface:	18.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-03	Feet below surface:	17.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-03	Feet below surface:	17.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-03	Feet below surface:	17.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-02	Feet below surface:	17.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-01	Feet below surface:	16.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-02	Feet below surface:	16.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-01	Feet below surface:	16.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-04	Feet below surface:	18.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-03	Feet below surface:	20.13
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-10-02	Feet below surface:	18.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-01	Feet below surface:	17.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-01	Feet below surface:	16.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-02	Feet below surface:	16.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-01	Feet below surface:	19.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-01	Feet below surface:	20.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-06	Feet below surface:	20.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-01	Feet below surface:	19.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-06	Feet below surface:	18.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-03	Feet below surface:	20.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-01	Feet below surface:	23.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-06	Feet below surface:	23.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-02	Feet below surface:	23.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-03	Feet below surface:	22.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-02	Feet below surface:	22.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-09	Feet below surface:	21.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-15	Feet below surface:	20.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-22	Feet below surface:	20.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-18	Feet below surface:	20.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-29	Feet below surface:	20.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	20.37
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-02-14	Feet below surface:	20.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-12	Feet below surface:	19.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-09	Feet below surface:	19.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-09	Feet below surface:	19.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-13	Feet below surface:	19.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-01	Feet below surface:	19.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-05	Feet below surface:	19.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	18.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-03	Feet below surface:	18.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	17.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-01	Feet below surface:	17.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-05	Feet below surface:	17.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-03	Feet below surface:	18.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-08	Feet below surface:	18.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-04	Feet below surface:	18.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-11	Feet below surface:	18.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-09	Feet below surface:	18.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	18.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-08	Feet below surface:	16.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-11	Feet below surface:	16.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-04	Feet below surface:	16.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-05-06	Feet below surface:	15.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-14	Feet below surface:	15.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-04	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-06	Feet below surface:	17.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-10	Feet below surface:	17.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-04	Feet below surface:	18.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-07	Feet below surface:	17.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-03	Feet below surface:	16.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-11	Feet below surface:	15.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-09	Feet below surface:	15.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	14.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	13.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-04	Feet below surface:	12.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-03	Feet below surface:	12.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-08	Feet below surface:	12.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	12.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	12.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-12	Feet below surface:	13.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-02	Feet below surface:	14.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-05	Feet below surface:	13.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	13.95
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-08-03	Feet below surface:	13.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	12.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-06	Feet below surface:	11.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-03	Feet below surface:	10.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-06	Feet below surface:	11.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-06	Feet below surface:	11.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-06	Feet below surface:	12.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-04	Feet below surface:	13.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	14.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-03	Feet below surface:	15.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	15.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-01	Feet below surface:	15.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-02	Feet below surface:	14.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	13.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-02	Feet below surface:	13.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	12.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-07	Feet below surface:	13.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	11.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	11.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	12.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-03	Feet below surface:	13.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-11-02	Feet below surface:	13.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-05	Feet below surface:	13.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-03	Feet below surface:	12.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-07	Feet below surface:	11.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-06	Feet below surface:	10.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	10.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-03	Feet below surface:	10.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	8.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-17	Feet below surface:	7.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-09	Feet below surface:	7.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	8.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	8.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-09	Feet below surface:	9.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-08	Feet below surface:	10.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-31	Feet below surface:	6.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-27	Feet below surface:	9.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-24	Feet below surface:	7.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-08	Feet below surface:	12.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-20	Feet below surface:	11.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-19	Feet below surface:	13.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-21	Feet below surface:	14.92
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-10-20	Feet below surface:	18.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-25	Feet below surface:	18.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-29	Feet below surface:	18.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-24	Feet below surface:	19.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-22	Feet below surface:	21.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-28	Feet below surface:	22.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-24	Feet below surface:	22.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-19	Feet below surface:	22.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-26	Feet below surface:	22.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-28	Feet below surface:	22.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-24	Feet below surface:	21.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-27	Feet below surface:	21.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-25	Feet below surface:	22.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-23	Feet below surface:	22.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-25	Feet below surface:	23.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-28	Feet below surface:	23.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-23	Feet below surface:	24.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-26	Feet below surface:	25.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-22	Feet below surface:	24.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-25	Feet below surface:	24.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-27	Feet below surface:	24.49
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-06-22	Feet below surface:	24.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-25	Feet below surface:	24.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-23	Feet below surface:	24.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-25	Feet below surface:	25.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-24	Feet below surface:	25.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-20	Feet below surface:	25.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-23	Feet below surface:	26.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-22	Feet below surface:	26.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-22	Feet below surface:	26.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-24	Feet below surface:	27.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-30	Feet below surface:	27.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-29	Feet below surface:	27.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-27	Feet below surface:	28.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-30	Feet below surface:	28.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-30	Feet below surface:	28.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-22	Feet below surface:	29.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	29.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-25	Feet below surface:	30.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-27	Feet below surface:	30.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-21	Feet below surface:	31.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-30	Feet below surface:	31.42
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1962-09-21	Feet below surface:	31.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-30	Feet below surface:	32.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-23	Feet below surface:	32.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-22	Feet below surface:	32.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-30	Feet below surface:	33.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	33.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-30	Feet below surface:	34.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-02	Feet below surface:	35.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-18	Feet below surface:	35.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-26	Feet below surface:	36.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-22	Feet below surface:	37.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-22	Feet below surface:	36.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	36.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-23	Feet below surface:	36.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-27	Feet below surface:	36.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-29	Feet below surface:	36.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-29	Feet below surface:	35.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-27	Feet below surface:	35.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-31	Feet below surface:	35.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-27	Feet below surface:	34.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-27	Feet below surface:	34.98
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-12-30	Feet below surface:	35.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-25	Feet below surface:	35.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-31	Feet below surface:	36.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-30	Feet below surface:	36.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-30	Feet below surface:	36.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-29	Feet below surface:	36.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-23	Feet below surface:	35.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-27	Feet below surface:	35.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	35.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-24	Feet below surface:	36.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-29	Feet below surface:	38.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-30	Feet below surface:	38.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-24	Feet below surface:	36.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-30	Feet below surface:	35.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-03	Feet below surface:	35.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-25	Feet below surface:	35.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-29	Feet below surface:	36.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-29	Feet below surface:	35.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-28	Feet below surface:	37.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-30	Feet below surface:	38.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-25	Feet below surface:	37.35
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1958-08-29	Feet below surface:	37.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-30	Feet below surface:	37.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-24	Feet below surface:	38.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-26	Feet below surface:	38.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-30	Feet below surface:	39.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-28	Feet below surface:	41.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-28	Feet below surface:	42.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-31	Feet below surface:	43.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	43.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-30	Feet below surface:	44.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-24	Feet below surface:	43.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-28	Feet below surface:	42.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-31	Feet below surface:	42.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-26	Feet below surface:	42.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-25	Feet below surface:	43.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-25	Feet below surface:	43.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-28	Feet below surface:	43.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-30	Feet below surface:	44.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-21	Feet below surface:	44.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-30	Feet below surface:	44.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-24	Feet below surface:	44.64
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-06-25	Feet below surface:	43.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-28	Feet below surface:	44.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-26	Feet below surface:	45.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-29	Feet below surface:	46.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-08	Feet below surface:	47.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-07	Feet below surface:	51.00
Feet to sea level:	Not Reported	Note:	Not Reported

17
East
1/8 - 1/4 Mile
Lower

CA WELLS 4690

Seq:	4690	Prim sta c:	04N/28W-08P05 S
Frds no:	4210004001	County:	42
District:	06	User id:	TAP
System no:	4210004	Water type:	G
Source nam:	AIRPORT WELL - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342612.0	Longitude:	1195017.0
Precision:	3	Status:	SR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	4210004	System nam:	Goleta Water Disrict
Hqname:	Not Reported	Address:	4699 HOLLISTER AVE.
City:	GOLETA	State:	CA
Zip:	93116	Zip ext:	Not Reported
Pop serv:	74000	Connection:	13983
Area serve:	GOLETA		
Sample date:	27-MAR-18	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-18	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-18	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-18	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-MAR-18	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	13-MAR-18	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAR-18	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAR-18	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-18	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAR-18	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-FEB-18	Finding:	16.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-FEB-18	Finding:	850.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-FEB-18	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-FEB-18	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-FEB-18	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-18	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-18	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-FEB-18	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-FEB-18	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-FEB-18	Finding:	14.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-JAN-18	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	05-JAN-18	Finding:	600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-DEC-17	Finding:	5.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-DEC-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-DEC-17	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-NOV-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-NOV-17	Finding:	870.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-NOV-17	Finding:	740.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-NOV-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-NOV-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-AUG-17	Finding:	880.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-17	Finding:	15.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-AUG-17	Finding:	15.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-17	Finding:	13.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-AUG-17	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-AUG-17	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	08-AUG-17	Finding:	13.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-AUG-17	Finding:	14.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-AUG-17	Finding:	14.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-AUG-17	Finding:	12.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-AUG-17	Finding:	12.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-AUG-17	Finding:	640.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-AUG-17	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-AUG-17	Finding:	11.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	02-AUG-17	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	22-MAY-17	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-MAY-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-MAY-17	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-MAY-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAY-17	Finding:	770.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAY-17	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	01-MAY-17	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-APR-17	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-APR-17	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-MAR-17	Finding:	5.3
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	28-MAR-17	Finding:	4.6
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	28-MAR-17	Finding:	8.9
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	28-MAR-17	Finding:	2.6
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	28-MAR-17	Finding:	2.3
Chemical:	ETHYLBENZENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-17	Finding:	4.1
Chemical:	O-XYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-17	Finding:	14.
Chemical:	XYLENES (TOTAL)	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-17	Finding:	21.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-MAR-17	Finding:	9.6
Chemical:	M,P-XYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-17	Finding:	6.7
Chemical:	METHYL ETHYL KETONE	Report units:	UG/L
Dlr:	5.		

Sample date:	27-MAR-17	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-MAR-17	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-MAR-17	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-MAR-17	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-MAR-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAR-17	Finding:	14.
Chemical:	M,P-XYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	20.
Chemical:	XYLENES (TOTAL)	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	5.8
Chemical:	O-XYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	3.3
Chemical:	ETHYLBENZENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	2.8
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAR-17	Finding:	14.
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAR-17	Finding:	8.
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAR-17	Finding:	8.
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAR-17	Finding:	33.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	06-MAR-17	Finding:	16.
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	01-MAR-17	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAR-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-FEB-17	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-FEB-17	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-17	Finding:	16.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-FEB-17	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-FEB-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-FEB-17	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JAN-17	Finding:	14.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JAN-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-17	Finding:	13.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JAN-17	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JAN-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JAN-17	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	17-JAN-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-JAN-17	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-JAN-17	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-JAN-17	Finding:	720.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-JAN-17	Finding:	12.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-JAN-17	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JAN-17	Finding:	740.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-DEC-16	Finding:	870.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-DEC-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-16	Finding:	15.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	28-NOV-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-NOV-16	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-NOV-16	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-NOV-16	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-NOV-16	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-NOV-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	07-NOV-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-NOV-16	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-NOV-16	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-NOV-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-OCT-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-OCT-16	Finding:	870.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-OCT-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-OCT-16	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-OCT-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-OCT-16	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-OCT-16	Finding:	760.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-OCT-16	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-AUG-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-AUG-16	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-AUG-16	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-AUG-16	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	78.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	280.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-AUG-16	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-AUG-16	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-AUG-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-AUG-16	Finding:	940.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	1.6
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	2.2
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-16	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	24-AUG-16	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-AUG-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-AUG-16	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-AUG-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-AUG-16	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-AUG-16	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-AUG-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-16	Finding:	690.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUL-16	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUL-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JUL-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JUL-16	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JUL-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JUL-16	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	06-JUL-16	Finding:	840.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JUL-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-JUN-16	Finding:	140.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-JUN-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-JUN-16	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-JUN-16	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-MAY-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-MAY-16	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAY-16	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-16	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAY-16	Finding:	0.28
Chemical:	AMMONIA (NH3-N)	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-APR-16	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-APR-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	20-APR-16	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-APR-16	Finding:	370.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-APR-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-16	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-16	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-FEB-16	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-FEB-16	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-FEB-16	Finding:	280.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-FEB-16	Finding:	78.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2.7
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	08-FEB-16	Finding:	410.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	16.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	08-FEB-16	Finding:	4.3
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-FEB-16	Finding:	920.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	1.8
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	4.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-DEC-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-DEC-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-DEC-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-DEC-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-DEC-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	16-DEC-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-DEC-15	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	200.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-DEC-15	Finding:	410.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	4.2
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	98.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-DEC-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-DEC-15	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-DEC-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	08-DEC-15	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	2.
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	990.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-DEC-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-DEC-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	1.2
Chemical:	GROSS BETA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	1.3
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	0.38
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	0.66
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	288.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	309.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	02-DEC-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	02-DEC-15	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	2.2
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	92.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-DEC-15	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-DEC-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-DEC-15	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-DEC-15	Finding:	120.
Chemical:	CYANIDE	Report units:	UG/L
Dlr:	100.		

Sample date:	02-DEC-15	Finding:	0.22
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	4.4
Chemical:	GROSS BETA	Report units:	PCI/L
Dlr:	4.		
Sample date:	02-DEC-15	Finding:	1.4
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	1.6
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-DEC-15	Finding:	9.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-DEC-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-NOV-15	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-NOV-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-NOV-15	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-NOV-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-NOV-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	10-NOV-15	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-NOV-15	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-NOV-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-NOV-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-NOV-15	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	10-NOV-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-NOV-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-NOV-15	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-NOV-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-OCT-15	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	27-OCT-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-OCT-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-OCT-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-OCT-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-OCT-15	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-OCT-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-OCT-15	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-OCT-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-OCT-15	Finding:	960.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	30.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	9.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	13-OCT-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-OCT-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-SEP-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-SEP-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-SEP-15	Finding:	550.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	16-SEP-15	Finding:	150.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	4.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	1.6
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	930.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-SEP-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-SEP-15	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-SEP-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-SEP-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	15-SEP-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-SEP-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-SEP-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-SEP-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-SEP-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-SEP-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-AUG-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-AUG-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-AUG-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-AUG-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-AUG-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	490.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	11-AUG-15	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	95.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	74.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	280.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-AUG-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-AUG-15	Finding:	970.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-AUG-15	Finding:	920.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	1.5
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	14.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-AUG-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	11-AUG-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-AUG-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-15	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	04-AUG-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-AUG-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-JUL-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-JUL-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-15	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	17.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-JUL-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	950.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	37.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	23-JUL-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUL-15	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-15	Finding:	38.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	23-JUL-15	Finding:	30.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	23-JUL-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	410.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	530.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	110.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-JUL-15	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	21-JUL-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-JUL-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-JUL-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-JUL-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-JUL-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUL-15	Finding:	1200.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	30-JUN-15	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-JUN-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-JUN-15	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	11.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-JUN-15	Finding:	21000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	930.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-JUN-15	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-JUN-15	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	410.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	29-JUN-15	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	76.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JUN-15	Finding:	280.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-JUN-15	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-JUN-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUN-15	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-JUN-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-JUN-15	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-JUN-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-JUN-15	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUN-15	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUN-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAY-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	27-MAY-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-MAY-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-MAY-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-MAY-15	Finding:	970.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-MAY-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAY-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAY-15	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAY-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAY-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-APR-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-APR-15	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-APR-15	Finding:	960.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-15	Finding:	91.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	16-APR-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-15	Finding:	9.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-APR-15	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-15	Finding:	890.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-15	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	16-APR-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-APR-15	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-15	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	430.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	16-APR-15	Finding:	0.29
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-APR-15	Finding:	960.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-APR-15	Finding:	930.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-APR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-APR-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-APR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-15	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-MAR-15	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-MAR-15	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	11-MAR-15	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	430.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	98.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	4.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	68.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-MAR-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-MAR-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-MAR-15	Finding:	200.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-MAR-15	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-MAR-15	Finding:	5.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-MAR-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported

Dlr:	0.		
Sample date:	10-MAR-15	Finding:	930.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAR-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAR-15	Finding:	930.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-MAR-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-15	Finding:	980.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-FEB-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-FEB-15	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-FEB-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-FEB-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-FEB-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-FEB-15	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-FEB-15	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-FEB-15	Finding:	69.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	98.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-FEB-15	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	430.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	930.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	9.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	12-FEB-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-FEB-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-15	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-FEB-15	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	28-JAN-15	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JAN-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JAN-15	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JAN-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-JAN-15	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-JAN-15	Finding:	960.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-JAN-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-JAN-15	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-JAN-15	Finding:	68.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	150.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	540.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	430.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	15-JAN-15	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	25.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	1.6
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	7.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-JAN-15	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-JAN-15	Finding:	97.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JAN-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-JAN-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JAN-15	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JAN-15	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-DEC-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-DEC-14	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-14	Finding:	990.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	16-DEC-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-DEC-14	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-DEC-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-DEC-14	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-DEC-14	Finding:	97.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	70.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-DEC-14	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-DEC-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-DEC-14	Finding:	920.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	6.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-DEC-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	03-DEC-14	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	430.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	03-DEC-14	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-DEC-14	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-DEC-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-NOV-14	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-NOV-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-NOV-14	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-NOV-14	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-NOV-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-NOV-14	Finding:	970.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	04-NOV-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-NOV-14	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-OCT-14	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-OCT-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-OCT-14	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-OCT-14	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-OCT-14	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	9.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-OCT-14	Finding:	1.6
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-OCT-14	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	21-OCT-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	21-OCT-14	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	98.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	68.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-OCT-14	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-OCT-14	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	21-OCT-14	Finding:	970.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-OCT-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-OCT-14	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-OCT-14	Finding:	870.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-OCT-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-OCT-14	Finding:	940.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	01-OCT-14	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-SEP-14	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	8.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	30-SEP-14	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-SEP-14	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-SEP-14	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-SEP-14	Finding:	270.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	30-SEP-14	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	30-SEP-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	30-SEP-14	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	97.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-SEP-14	Finding:	69.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	25-SEP-14	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-SEP-14	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-SEP-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-SEP-14	Finding:	990.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-SEP-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-SEP-14	Finding:	990.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-SEP-14	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-SEP-14	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	8.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	27-AUG-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-AUG-14	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	92.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	68.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-AUG-14	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-AUG-14	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	27-AUG-14	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-14	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-AUG-14	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	14000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		
Sample date:	27-AUG-14	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-JUN-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JUN-14	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAY-14	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAY-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-MAY-14	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAY-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-APR-14	Finding:	650.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-APR-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-APR-14	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-APR-14	Finding:	310.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	22-APR-14	Finding:	380.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	510.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-APR-14	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	22-APR-14	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-APR-14	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-APR-14	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-APR-14	Finding:	700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-APR-14	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-APR-14	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	22-APR-14	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-APR-14	Finding:	16000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		
Sample date:	22-APR-14	Finding:	4.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-APR-14	Finding:	660.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-APR-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-APR-14	Finding:	660.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-APR-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-14	Finding:	670.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-APR-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-14	Finding:	700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAR-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-14	Finding:	690.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-MAR-14	Finding:	99.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	4.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	70.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	18-MAR-14	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-MAR-14	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-MAR-14	Finding:	710.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-MAR-14	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-MAR-14	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	380.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	310.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	6.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-MAR-14	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAR-14	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	18-MAR-14	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	12-MAR-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-MAR-14	Finding:	680.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAR-14	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-14	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-FEB-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-FEB-14	Finding:	770.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-FEB-14	Finding:	700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-FEB-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-FEB-14	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	6.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-FEB-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-FEB-14	Finding:	780.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	18-FEB-14	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-FEB-14	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-FEB-14	Finding:	70.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-FEB-14	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-14	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-FEB-14	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-14	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	05-FEB-14	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-DEC-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-DEC-13	Finding:	690.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-DEC-13	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	350.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	5.4
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	110.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	4.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	14.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	11-DEC-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-DEC-13	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-DEC-13	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-DEC-13	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-DEC-13	Finding:	0.26
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	900.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	2.
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-DEC-13	Finding:	7.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-DEC-13	Finding:	620.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-DEC-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-NOV-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-NOV-13	Finding:	600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-NOV-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-NOV-13	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-NOV-13	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	18-NOV-13	Finding:	520.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-NOV-13	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-NOV-13	Finding:	580.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-NOV-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-NOV-13	Finding:	840.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	5.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-NOV-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported

Dlr:	0.		
Sample date:	18-NOV-13	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-NOV-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-13	Finding:	600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-NOV-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-13	Finding:	620.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-OCT-13	Finding:	610.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-OCT-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-OCT-13	Finding:	560.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	5.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-OCT-13	Finding:	1.5
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	890.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	29-OCT-13	Finding:	680.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-OCT-13	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-OCT-13	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	29-OCT-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	150.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-OCT-13	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-OCT-13	Finding:	620.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	16-OCT-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-OCT-13	Finding:	710.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-OCT-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-OCT-13	Finding:	750.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-13	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-SEP-13	Finding:	750.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-SEP-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-SEP-13	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-SEP-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-SEP-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-SEP-13	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-13	Finding:	500.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	05-SEP-13	Finding:	97.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-SEP-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-13	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-SEP-13	Finding:	6.4e-002
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	890.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	7.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-SEP-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	400.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	330.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-13	Finding:	20.
Chemical:	COLOR	Report units:	UNITS

Dlr:	0.		
Sample date:	05-SEP-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-SEP-13	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-SEP-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-AUG-13	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-AUG-13	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-AUG-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-AUG-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-AUG-13	Finding:	330.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	400.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	550.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	150.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	43.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		

Sample date:	14-AUG-13	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	110.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	10.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	14-AUG-13	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	4.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-AUG-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-AUG-13	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-AUG-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-AUG-13	Finding:	860.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-13	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-AUG-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	31-JUL-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-JUL-13	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-13	Finding:	770.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-13	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUL-13	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	480.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	94.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	70.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-JUL-13	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-JUL-13	Finding:	790.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUL-13	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	22-JUL-13	Finding:	920.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	8.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-JUL-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-13	Finding:	760.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-JUL-13	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JUL-13	Finding:	760.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUL-13	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUL-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUL-13	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JUN-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	19-JUN-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-JUN-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-JUN-13	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	8.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-JUN-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	880.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-JUN-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-JUN-13	Finding:	20.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-JUN-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	310.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	370.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	540.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	18-JUN-13	Finding:	140.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	70.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JUN-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-JUN-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JUN-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-JUN-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JUN-13	Finding:	850.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-MAY-13	Finding:	860.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	14-MAY-13	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-MAY-13	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAY-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-APR-13	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-APR-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-APR-13	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-13	Finding:	7.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-APR-13	Finding:	1.5
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-13	Finding:	880.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-APR-13	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	17-APR-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-APR-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-13	Finding:	340.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	17-APR-13	Finding:	420.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	500.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	94.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-APR-13	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-APR-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-13	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-APR-13	Finding:	270.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-APR-13	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-13	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-APR-13	Finding:	810.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-13	Finding:	780.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	27-MAR-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-13	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-FEB-13	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-FEB-13	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-DEC-12	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-DEC-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-NOV-12	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-NOV-12	Finding:	860.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-OCT-12	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-OCT-12	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-OCT-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-12	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-OCT-12	Finding:	0.41
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-OCT-12	Finding:	0.68
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-OCT-12	Finding:	0.862
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	18-SEP-12	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-SEP-12	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-12	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-12	Finding:	870.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-12	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-JUL-12	Finding:	0.74
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-JUL-12	Finding:	0.761
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUL-12	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JUL-12	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-JUN-12	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-JUN-12	Finding:	820.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-JUN-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUN-12	Finding:	820.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	1100.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	15-MAY-12	Finding:	990.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-MAY-12	Finding:	220.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-12	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JAN-12	Finding:	230.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JAN-12	Finding:	1200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

D18
South
1/4 - 1/2 Mile
Lower

CA WELLS 4686

Seq:	4686	Prim sta c:	04N/28W-07Q05 S
Frds no:	4200697001	County:	42
District:	72	User id:	42C
System no:	4200697	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342600.0	Longitude:	1195030.0
Precision:	3	Status:	AR
Comment 1:	41 AERO CAMINO, GOLETA	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	4200697	System nam:	Craviotta Partners
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

D19
South
1/4 - 1/2 Mile
Lower

CA WELLS 4722

Seq:	4722	Prim sta c:	04N/28W-17D06 S
Frds no:	4200636001	County:	42
District:	72	User id:	42C
System no:	4200636	Water type:	G
Source nam:	WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE

Latitude:	342600.0	Longitude:	1195030.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4200636	System nam:	Doral Neeley Ws
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

20
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000144698**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08M002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	300
Well Depth Units:	ft	Well Hole Depth:	300
Well Hole Depth Units:	ft		

21
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000144684**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08M001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19220101	Well Depth:	330
Well Depth Units:	ft	Well Hole Depth:	335
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1942-08-05
Feet below surface:	66.3	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1936	Feet below surface:	50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1922-09	Feet below surface:	19
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

E22
South **FED USGS** **USGS40000144258**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18A003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

E23
South **FED USGS** **USGS40000144250**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18A004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	60
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	5	Level reading date:	1959-06-02
Feet below surface:	9.70	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-04-10	Feet below surface:	7.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-07	Feet below surface:	10.50
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1954-11-08	Feet below surface:	12.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-10	Feet below surface:	12.28
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E24
South
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144251**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18A001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19220101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	60
Well Hole Depth Units:	ft		

E25
South
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144252**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18A002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19220101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	63
Well Hole Depth Units:	ft		

F26
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144504**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19530101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	306
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F27
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144547**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19420801	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	507
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	87	Level reading date:	1978-01-01
Feet below surface:	0.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1977-12-06	Feet below surface:	26.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-02	Feet below surface:	26.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-03	Feet below surface:	27.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-02	Feet below surface:	25.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-09	Feet below surface:	23.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-15	Feet below surface:	23.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-23	Feet below surface:	22.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-17	Feet below surface:	18.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-29	Feet below surface:	17.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	17.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-14	Feet below surface:	17.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-12	Feet below surface:	16.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-09	Feet below surface:	16.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-11-09	Feet below surface:	16.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-13	Feet below surface:	16.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	16.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-06	Feet below surface:	16.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	15.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	15.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	15.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-01	Feet below surface:	15.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-05	Feet below surface:	15.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-03	Feet below surface:	16.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-08	Feet below surface:	15.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-04	Feet below surface:	16.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-11	Feet below surface:	16.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-09	Feet below surface:	17.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-10	Feet below surface:	17.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-08	Feet below surface:	17.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-11	Feet below surface:	17.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-05	Feet below surface:	17.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-06	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-14	Feet below surface:	17.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-04	Feet below surface:	18.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-02-06	Feet below surface:	19.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-09	Feet below surface:	18.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-04	Feet below surface:	18.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-07	Feet below surface:	19.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-03	Feet below surface:	19.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-11	Feet below surface:	18.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-09	Feet below surface:	18.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	16.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	15.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-04	Feet below surface:	13.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-03	Feet below surface:	13.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-08	Feet below surface:	13.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	13.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	14.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-12	Feet below surface:	14.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-02	Feet below surface:	16.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-05	Feet below surface:	14.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	14.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-03	Feet below surface:	15.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	14.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-06	Feet below surface:	12.66
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-05-03	Feet below surface:	11.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-06	Feet below surface:	11.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-06	Feet below surface:	12.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-06	Feet below surface:	13.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-04	Feet below surface:	13.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	14.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-03	Feet below surface:	17.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	16.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-01	Feet below surface:	16.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-02	Feet below surface:	15.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	13.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-02	Feet below surface:	13.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	12.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-07	Feet below surface:	14.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	10.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	10.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	11.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-03	Feet below surface:	14.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	13.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-05	Feet below surface:	14.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-03	Feet below surface:	12.23
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-08-07	Feet below surface:	10.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-06	Feet below surface:	10.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	10.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-03	Feet below surface:	11.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	7.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-09	Feet below surface:	6.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	6.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	7.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-10	Feet below surface:	7.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	38.80
Feet to sea level:	Not Reported	Note:	Not Reported

G28
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144287**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18B001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19771206	Well Depth:	302
Well Depth Units:	ft	Well Hole Depth:	320
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	38	Level reading date:	1994-06-12
Feet below surface:	14.90	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1993-12-14	Feet below surface:	15.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	15.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	20.88
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1992-03-31	Feet below surface:	23.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	23.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	21.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	22.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	22.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	24.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	24.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	-1.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	22.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	19.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-07	Feet below surface:	19.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-04	Feet below surface:	19.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-05	Feet below surface:	19.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	18.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-03	Feet below surface:	19.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-06	Feet below surface:	22.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-02	Feet below surface:	19.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	17.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-03	Feet below surface:	19.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	23.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1986-10-01	Feet below surface:	24.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	20.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	19.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-02	Feet below surface:	17.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-03	Feet below surface:	23.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-09	Feet below surface:	23.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-03	Feet below surface:	34.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-05	Feet below surface:	22.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	25.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-03	Feet below surface:	27.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-05	Feet below surface:	24.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	34.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-06	Feet below surface:	10.00
Feet to sea level:	Not Reported	Note:	Not Reported

29
SE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144266**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17C003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	11
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-09-26
Feet below surface:	4.82	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-09-01	Feet below surface:	5.00
Feet to sea level:	Not Reported	Note:	Not Reported

30
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144398**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07Q003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	405
Well Depth Units:	ft	Well Hole Depth:	405
Well Hole Depth Units:	ft		

31
West
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144525**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07Q002S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	190
Well Depth Units:	ft	Well Hole Depth:	190
Well Hole Depth Units:	ft		

G32
SW
1/4 - 1/2 Mile
Lower

Site ID:	50139
Groundwater Flow:	SE
Shallow Water Depth:	10
Deep Water Depth:	40
Average Water Depth:	25
Date:	06/09/1989

AQUIFLOW **5458**

F33
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144474**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	500
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	18	Level reading date:	1941-09-22
Feet below surface:	5.40	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-09-08	Feet below surface:	5.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-25	Feet below surface:	4.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	4.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	4.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	4.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	4.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	3.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	3.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	3.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	3.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	3.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	3.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	3.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	3.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	3.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-05	Feet below surface:	2.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	3.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

34
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000144823**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07H001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	221
Well Depth Units:	ft	Well Hole Depth:	221
Well Hole Depth Units:	ft		

H35
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000008932**

State Well #:	04N28W08F002S	Station ID:	24540
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

36
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144303**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19830511	Well Depth:	840
Well Depth Units:	ft	Well Hole Depth:	860
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	42	Level reading date:	2004-12-13
Feet below surface:	10.23	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	9.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	10.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-11	Feet below surface:	10.89

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	11.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	11.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-11	Feet below surface:	13.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	16.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	21.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	23.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	26.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-01	Feet below surface:	28.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-20	Feet below surface:	30.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	45.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-24	Feet below surface:	47.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-18	Feet below surface:	49.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	50.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	53.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	56.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	64.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	65.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-21	Feet below surface:	59.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-29	Feet below surface:	60.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	60.06
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1992-05-27	Feet below surface:	68.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	78.75
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1992-01-23	Feet below surface:	80.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	80.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	87.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	86.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1990-05-11	Feet below surface:	80.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	82.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	83.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	60.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	30.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	121.55
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-09-10	Feet below surface:	16.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	10.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	6.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	3.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I37
WNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000144623**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07K001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	250
Well Depth Units:	ft	Well Hole Depth:	250
Well Hole Depth Units:	ft		

J38
SE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144275**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17C001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	65
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	11	Level reading date:	1942-08-14
Feet below surface:	10.37	Feet to sea level:	Not Reported
Note:	The site was being pumped.		
Level reading date:	1942-07-17	Feet below surface:	8.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-06-19	Feet below surface:	5.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-22	Feet below surface:	7.62
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1942-04-24	Feet below surface:	2.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-23	Feet below surface:	4.87
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1942-02-23	Feet below surface:	4.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-17	Feet below surface:	3.40

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-05	Feet below surface:	3.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-26	Feet below surface:	5.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-01	Feet below surface:	5.00
Feet to sea level:	Not Reported	Note:	Not Reported

K39
SW
1/4 - 1/2 Mile
Lower

AQUIFLOW **5444**

Site ID:	51691
Groundwater Flow:	S
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11
Date:	01/23/1990

40
ENE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144622**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08L001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	300
Well Depth Units:	ft	Well Hole Depth:	315
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1956-04-16
Feet below surface:	58.00	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-04-08	Feet below surface:	60.90
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

I41
WNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000144660**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07K002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	134
Well Depth Units:	ft	Well Hole Depth:	134

Well Hole Depth Units: ft

L42
ESE **CA WELLS** **CADWR8000008778**
1/4 - 1/2 Mile
Lower

State Well #:	04N28W08P005S	Station ID:	49191
Well Name:	4N/28W-8P5	Well Use:	Observation
Well Type:	Single Well	Well Depth:	440
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

43
SSW **FED USGS** **USGS40000144185**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18H001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-09-26
Feet below surface:	1.53	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-09-01	Feet below surface:	2.00
Feet to sea level:	Not Reported	Note:	Not Reported

M44
East **FED USGS** **USGS40000144564**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19780422	Well Depth:	610
Well Depth Units:	ft	Well Hole Depth:	1080
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	53	Level reading date:	2004-12-13
Feet below surface:	47.60	Feet to sea level:	Not Reported

Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	47.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	47.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-11	Feet below surface:	47.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	47.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	47.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-12	Feet below surface:	47.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	47.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	48.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	48.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-16	Feet below surface:	48.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	48.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	48.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	48.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-24	Feet below surface:	48.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-18	Feet below surface:	49.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	48.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	48.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	67.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-30	Feet below surface:	49.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1993-12-21	Feet below surface:	49.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	49.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-17	Feet below surface:	49.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-21	Feet below surface:	49.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	59.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-27	Feet below surface:	49.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	49.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	49.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	49.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	49.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	49.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	50.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	49.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	49.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	49.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-09	Feet below surface:	49.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-11	Feet below surface:	50.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-02	Feet below surface:	49.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	50.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-10	Feet below surface:	11.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	10.03
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1984-04-02	Feet below surface:	4.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	2.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	3.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	3.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	2.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	2.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-03	Feet below surface:	3.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-19	Feet below surface:	0.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-29	Feet below surface:	1.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-04	Feet below surface:	1.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-24	Feet below surface:	2.36
Feet to sea level:	Not Reported	Note:	Not Reported

M45
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144563**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08P004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19780422	Well Depth:	610
Well Depth Units:	ft	Well Hole Depth:	1080
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	56	Level reading date:	2004-12-13
Feet below surface:	4.91	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	5.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-11	Feet below surface:	6.54
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-06-11	Feet below surface:	7.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	10.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	11.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-12	Feet below surface:	13.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	16.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	20.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	23.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	26.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-16	Feet below surface:	29.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	29.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	34.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	45.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-24	Feet below surface:	47.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-18	Feet below surface:	48.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	51.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	55.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	57.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	64.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	66.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-21	Feet below surface:	68.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	69.45
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1993-03-17	Feet below surface:	70.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-21	Feet below surface:	70.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	78.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-27	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	78.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	80.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	85.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	84.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-02	Feet below surface:	107.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	78.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	78.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	81.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	83.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-09	Feet below surface:	105.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-11	Feet below surface:	84.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-02	Feet below surface:	85.00
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1985-05-31	Feet below surface:	24.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-10	Feet below surface:	14.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	6.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	5.97

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	2.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	2.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	4.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	3.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	3.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-03	Feet below surface:	4.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	1.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-29	Feet below surface:	1.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-04	Feet below surface:	2.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-24	Feet below surface:	3.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-02	Feet below surface:	3.57
Feet to sea level:	Not Reported	Note:	Not Reported

J46
SE
1/4 - 1/2 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	S
Shallow Water Depth:	6.62
Deep Water Depth:	7.03
Average Water Depth:	Not Reported
Date:	12/23/1994

AQUIFLOW **17727**

K47
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144241**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18B002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19820325	Well Depth:	400
Well Depth Units:	ft	Well Hole Depth:	504
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	41	Level reading date:	1997-12-09
Feet below surface:	3.55	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1997-06-24	Feet below surface:	3.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	4.56
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1996-06-26	Feet below surface:	3.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	6.19
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1995-07-26	Feet below surface:	3.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	8.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	7.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-14	Feet below surface:	8.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	8.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-23	Feet below surface:	11.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	12.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-27	Feet below surface:	12.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	12.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	13.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	13.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	14.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	14.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	14.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	14.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	19.79

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	16.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-09	Feet below surface:	19.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-09	Feet below surface:	18.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	13.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	11.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	12.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-07	Feet below surface:	12.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-04	Feet below surface:	12.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	11.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-03	Feet below surface:	12.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-08	Feet below surface:	18.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-02	Feet below surface:	11.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	10.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-02	Feet below surface:	17.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	18.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-04	Feet below surface:	14.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	14.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	8.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-02	Feet below surface:	8.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-20	Feet below surface:	8.97
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H48
NE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000144779**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08F002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19770924	Well Depth:	454
Well Depth Units:	ft	Well Hole Depth:	454
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	92	Level reading date:	2004-12-14
Feet below surface:	24.17	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	22.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	22.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	25.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	25.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-13	Feet below surface:	26.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	26.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	30.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-27	Feet below surface:	31.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-22	Feet below surface:	34.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	32.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-20	Feet below surface:	34.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	34.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	37.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-12-19	Feet below surface:	34.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-26	Feet below surface:	35.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-13	Feet below surface:	42.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-13	Feet below surface:	46.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-12	Feet below surface:	41.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-11	Feet below surface:	40.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-14	Feet below surface:	52.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-13	Feet below surface:	52.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-29	Feet below surface:	51.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-21	Feet below surface:	50.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-19	Feet below surface:	49.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	47.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	49.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	52.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-18	Feet below surface:	52.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	54.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	56.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-10	Feet below surface:	53.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	58.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-02	Feet below surface:	59.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-09	Feet below surface:	62.04
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1989-08-08	Feet below surface:	64.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-09	Feet below surface:	63.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-14	Feet below surface:	65.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	66.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	63.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	62.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-02	Feet below surface:	64.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	64.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	63.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-01	Feet below surface:	59.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-30	Feet below surface:	57.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-02	Feet below surface:	58.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-03	Feet below surface:	61.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-09	Feet below surface:	60.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-03	Feet below surface:	58.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-05	Feet below surface:	54.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	47.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-03	Feet below surface:	46.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-05	Feet below surface:	45.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	48.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-01	Feet below surface:	41.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1984-08-01	Feet below surface:	35.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	32.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-04	Feet below surface:	27.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	30.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	29.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-14	Feet below surface:	29.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-05	Feet below surface:	29.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-23	Feet below surface:	29.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-01	Feet below surface:	30.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	28.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-29	Feet below surface:	28.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-01	Feet below surface:	40.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-01	Feet below surface:	39.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-02	Feet below surface:	38.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-01	Feet below surface:	36.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-01	Feet below surface:	36.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	36.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-02	Feet below surface:	34.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-29	Feet below surface:	36.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-04	Feet below surface:	33.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-03	Feet below surface:	29.97
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-04-02	Feet below surface:	29.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-03	Feet below surface:	29.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-03	Feet below surface:	29.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-01	Feet below surface:	28.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-01	Feet below surface:	28.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-04	Feet below surface:	28.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-03	Feet below surface:	32.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-02	Feet below surface:	29.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-01	Feet below surface:	27.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-01	Feet below surface:	26.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-01	Feet below surface:	31.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-01	Feet below surface:	31.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-06	Feet below surface:	32.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-01	Feet below surface:	33.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-23	Feet below surface:	41.22
Feet to sea level:	Not Reported	Note:	Not Reported

M49
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR8000008871**

State Well #:	04N28W08P006S	Station ID:	24635
Well Name:	4N/28W-8P6	Well Use:	Observation
Well Type:	Single Well	Well Depth:	610
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M50
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR8000008870**

State Well #:	04N28W08P004S	Station ID:	24634
Well Name:	4N/28W-8P4	Well Use:	Observation
Well Type:	Single Well	Well Depth:	610
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

J51
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144274**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17C002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	60
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	11	Level reading date:	1942-08-14
Feet below surface:	5.03	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1942-07-17	Feet below surface:	4.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-06-19	Feet below surface:	5.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-22	Feet below surface:	3.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-04-24	Feet below surface:	2.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-23	Feet below surface:	4.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-02-23	Feet below surface:	4.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-17	Feet below surface:	5.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-05	Feet below surface:	5.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-26	Feet below surface:	7.71
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-09-01	Feet below surface:	8.00
Feet to sea level:	Not Reported	Note:	Not Reported

52
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000144792**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07G001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	32
Well Depth Units:	ft	Well Hole Depth:	32
Well Hole Depth Units:	ft		

53
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000144746**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07K003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	119
Well Depth Units:	ft	Well Hole Depth:	119
Well Hole Depth Units:	ft		

54
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000144565**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07Q004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	124
Well Depth Units:	ft	Well Hole Depth:	124
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

55
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144610**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K009S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19761122	Well Depth:	300
Well Depth Units:	ft	Well Hole Depth:	340
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1977-08-01
Feet below surface:	29.89	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1976-11-22	Feet below surface:	40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

M56
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144562**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08Q001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	350
Well Hole Depth Units:	ft		

N57
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000144778**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08L003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

Ground water levels,Number of Measurements:	1	Level reading date:	1955-04-08
Feet below surface:	59.88	Feet to sea level:	Not Reported
Note:	Not Reported		

N58
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000144777**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08L002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	152
Well Depth Units:	ft	Well Hole Depth:	152
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1956-04-16
Feet below surface:	68.29	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1955-04-08	Feet below surface:	71.33
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

59
SW
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	W
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	8
Date:	3/13/1989

AQUIFLOW **17761**

O60
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144377**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07Q001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

Ground water levels,Number of Measurements:	2	Level reading date:	1938-05-06
Feet below surface:	24.0	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1938-05-01	Feet below surface:	24.00
Feet to sea level:	Not Reported	Note:	Not Reported

L61
ESE **FED USGS** **USGS40000144282**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17B001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	9
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	2	Level reading date:	1941-09-26
Feet below surface:	5.67	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-09-01	Feet below surface:	6.00
Feet to sea level:	Not Reported	Note:	Not Reported

N62
NE **FED USGS** **USGS40000144776**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	91
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	2	Level reading date:	1941-09-30
Feet below surface:	15.72	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-09-01	Feet below surface:	16.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N63
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144803**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08F001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19480101	Well Depth:	175
Well Depth Units:	ft	Well Hole Depth:	175
Well Hole Depth Units:	ft		

P64
ENE
1/2 - 1 Mile
Lower

CA WELLS **4689**

Seq:	4689	Prim sta c:	04N/28W-08K09 S
Frds no:	4200701001	County:	42
District:	72	User id:	42C
System no:	4200701	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342630.0	Longitude:	1195000.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4200701	System nam:	Carlie Smith Ws
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

O65
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000144410**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07P001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	515
Well Depth Units:	ft	Well Hole Depth:	515
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

66
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144574**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08Q002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	233
Well Depth Units:	ft	Well Hole Depth:	233
Well Hole Depth Units:	ft		

P67
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144683**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K011S	Type:	Well
Description:	Mp change in 1995; cut off and under ground.		
HUC:	18060013	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:	19840315	Well Depth:	317
Well Depth Units:	ft	Well Hole Depth:	340
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	58	Level reading date:	2004-12-14
Feet below surface:	10.80	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	16.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	12.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	17.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	22.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-12	Feet below surface:	20.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	29.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	28.63

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-27	Feet below surface:	35.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	34.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	42.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	44.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-29	Feet below surface:	44.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	54.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	59.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-20	Feet below surface:	59.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	61.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-10	Feet below surface:	60.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-13	Feet below surface:	63.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-13	Feet below surface:	66.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-12	Feet below surface:	74.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-11	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-13	Feet below surface:	77.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-16	Feet below surface:	78.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-17	Feet below surface:	81.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-15	Feet below surface:	86.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-21	Feet below surface:	94.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-19	Feet below surface:	93.50
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1992-03-31	Feet below surface:	88.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	89.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-24	Feet below surface:	95.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-18	Feet below surface:	93.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-01	Feet below surface:	98.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	100.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-10	Feet below surface:	91.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	87.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-02	Feet below surface:	89.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-09	Feet below surface:	92.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-08	Feet below surface:	100.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-08	Feet below surface:	93.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-14	Feet below surface:	92.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	89.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-06	Feet below surface:	93.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	90.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-01	Feet below surface:	89.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	77.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-02	Feet below surface:	81.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-06	Feet below surface:	80.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	71.35
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1987-04-01	Feet below surface:	64.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-02	Feet below surface:	72.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	72.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	72.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	77.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	65.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-02	Feet below surface:	59.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	61.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-15	Feet below surface:	98
Feet to sea level:	Not Reported	Note:	Not Reported

Q68
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144237**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18F002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19390908	Well Depth:	406
Well Depth Units:	ft	Well Hole Depth:	412
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	63	Level reading date:	1977-11-02
Feet below surface:	0.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1976-03-04	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1976-02-03	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1976-01-08	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		

Level reading date: 1975-12-04 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-11-11 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-10-09 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-09-09 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-08-08 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-07-11 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-06-05 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-05-06 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-04-14 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1975-02-06 Feet below surface: 0.82
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1975-01-10 Feet below surface: 1.04
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1974-11-07 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1974-10-03 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1974-01-09 Feet below surface: Not Reported
Feet to sea level: Not Reported
Note: The site was flowing, but the head could not be measured without additional equipment.

Level reading date: 1973-11-02 Feet below surface: 10.60
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1973-10-05 Feet below surface: -10.99
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1973-09-05 Feet below surface: -10.97
Feet to sea level: Not Reported Note: Not Reported

Level reading date:	1973-08-03	Feet below surface:	-10.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	-10.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-05	Feet below surface:	-10.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-03	Feet below surface:	-10.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-06	Feet below surface:	-10.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-06	Feet below surface:	-10.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-06	Feet below surface:	-9.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-04	Feet below surface:	-8.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	-8.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-03	Feet below surface:	-8.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	-8.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-01	Feet below surface:	-9.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-02	Feet below surface:	-8.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	-9.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-02	Feet below surface:	-8.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	-9.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-07	Feet below surface:	-10.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	-8.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	-10.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	-10.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-03	Feet below surface:	-9.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-11-02	Feet below surface:	-9.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	-10.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-03	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-08-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-07-06	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-06-02	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-05-03	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-04-06	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-03-17	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-03-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-02-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1971-01-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1970-12-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1970-10-08	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was flowing, but the head could not be measured without additional equipment.		
Level reading date:	1969-10-27	Feet below surface:	-5.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-24	Feet below surface:	-6.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-08	Feet below surface:	-5.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1968-03-20	Feet below surface:	-5.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-19	Feet below surface:	-5.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-21	Feet below surface:	-3.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-24	Feet below surface:	35.00
Feet to sea level:	Not Reported	Note:	Not Reported

P69
ENE **FED USGS** **USGS40000144720**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19320101	Well Depth:	406
Well Depth Units:	ft	Well Hole Depth:	406
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1946-04-26
Feet below surface:	31	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-08-17	Feet below surface:	22.8
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1932-10-06	Feet below surface:	18
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

R70
SW **FED USGS** **USGS40000144186**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18G001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19250101	Well Depth:	438
Well Depth Units:	ft	Well Hole Depth:	445
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1938-08-13

Feet below surface:	28.5	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1925-06	Feet below surface:	0.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Q71
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144226**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18G003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19280101	Well Depth:	357
Well Depth Units:	ft	Well Hole Depth:	357
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1938-05-06
Feet below surface:	19.5	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1932-04-08	Feet below surface:	24.0
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Q72
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144206**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18G002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	395
Well Depth Units:	ft	Well Hole Depth:	395
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	228	Level reading date:	1963-12-23
Feet below surface:	1.80	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-11-22	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-22	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1963-09-24	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-29	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-27	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-22	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-24	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-27	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-21	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-21	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-23	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-22	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-30	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-02	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-01	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-19	Feet below surface:	0.88
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-12-26	Feet below surface:	0.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-22	Feet below surface:	4.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-22	Feet below surface:	6.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	8.34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1961-08-22	Feet below surface:	4.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-27	Feet below surface:	6.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-29	Feet below surface:	2.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-29	Feet below surface:	2.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-27	Feet below surface:	14.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1961-03-31	Feet below surface:	12.59
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1961-02-27	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-27	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-25	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-31	Feet below surface:	1.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-30	Feet below surface:	1.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-30	Feet below surface:	0.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-29	Feet below surface:	8.23
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1960-06-23	Feet below surface:	0.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-27	Feet below surface:	0.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	1.80

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-29	Feet below surface:	5.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-24	Feet below surface:	1.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-29	Feet below surface:	0.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-30	Feet below surface:	0.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-25	Feet below surface:	5.90
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1959-10-29	Feet below surface:	1.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-25	Feet below surface:	14.46
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1959-08-24	Feet below surface:	15.34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1959-07-31	Feet below surface:	15.88
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1959-06-25	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-29	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-30	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-03	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-25	Feet below surface:	1.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-29	Feet below surface:	1.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-29	Feet below surface:	0.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-28	Feet below surface:	0.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-30	Feet below surface:	1.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-25	Feet below surface:	0.54
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1958-08-29	Feet below surface:	0.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-30	Feet below surface:	0.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-24	Feet below surface:	0.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-26	Feet below surface:	0.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-30	Feet below surface:	1.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-28	Feet below surface:	3.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-28	Feet below surface:	3.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	4.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-25	Feet below surface:	5.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-28	Feet below surface:	5.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-02	Feet below surface:	5.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-30	Feet below surface:	5.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-24	Feet below surface:	5.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-28	Feet below surface:	5.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-31	Feet below surface:	5.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-26	Feet below surface:	6.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-25	Feet below surface:	6.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-25	Feet below surface:	7.15
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1957-01-28	Feet below surface:	7.39
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-12-31	Feet below surface:	7.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-11-30	Feet below surface:	8.13
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-10-29	Feet below surface:	8.53
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-09-25	Feet below surface:	9.04
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-08-30	Feet below surface:	12.30
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-07-24	Feet below surface:	9.20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-06-25	Feet below surface:	9.55
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-05-28	Feet below surface:	9.81
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-04-26	Feet below surface:	10.60
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-03-29	Feet below surface:	11.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-02-27	Feet below surface:	12.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-12-29	Feet below surface:	12.94
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-11-28	Feet below surface:	14.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-10-27	Feet below surface:	14.80
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-09-30	Feet below surface:	15.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-08-29	Feet below surface:	16.05
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-07-26	Feet below surface:	15.57
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-06-28	Feet below surface:	15.25
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-05-25	Feet below surface:	16.05
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-04-29	Feet below surface:	16.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-03-31	Feet below surface:	16.23
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-02-25	Feet below surface:	17.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-01-27	Feet below surface:	17.88
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-12-30	Feet below surface:	18.44
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-11-29	Feet below surface:	19.60
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-10-26	Feet below surface:	20.85
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-09-30	Feet below surface:	22.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-08-26	Feet below surface:	22.88
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-07-29	Feet below surface:	23.26
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-06-28	Feet below surface:	21.58
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-05-25	Feet below surface:	20.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-04-30	Feet below surface:	20.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1954-03-31	Feet below surface:	21.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-02-25	Feet below surface:	21.82
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-12-28	Feet below surface:	24.60
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-11-23	Feet below surface:	23.75
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-10-30	Feet below surface:	24.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-09-28	Feet below surface:	25.07
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-08-31	Feet below surface:	25.06
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-07-29	Feet below surface:	34.21
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-06-25	Feet below surface:	25.33
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-05-28	Feet below surface:	25.22
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-04-28	Feet below surface:	25.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-03-31	Feet below surface:	25.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-02-25	Feet below surface:	25.68
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1952-12-31	Feet below surface:	26.76
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1952-11-28	Feet below surface:	28.17
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1952-10-29	Feet below surface:	28.85
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-09-30 Feet below surface: 29.90
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-08-28 Feet below surface: 30.56
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-07-31 Feet below surface: 30.75
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-06-26 Feet below surface: 29.55
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-05-29 Feet below surface: 29.33
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-03-31 Feet below surface: 28.58
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-02-26 Feet below surface: 30.66
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-12-24 Feet below surface: 32.30
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-11-26 Feet below surface: 33.03
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-10-31 Feet below surface: 34.01
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-09-25 Feet below surface: 34.40
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-08-30 Feet below surface: 34.11
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-07-30 Feet below surface: 34.10
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-06-26 Feet below surface: 33.74
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1951-05-25 Feet below surface: 32.36
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date:	1951-04-23	Feet below surface:	33.47
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-03-29	Feet below surface:	33.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-02-28	Feet below surface:	34.44
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-01-31	Feet below surface:	35.74
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-12-27	Feet below surface:	33.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-12-04	Feet below surface:	33.66
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-10-30	Feet below surface:	35.09
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-09-28	Feet below surface:	35.83
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-08-30	Feet below surface:	36.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-07-31	Feet below surface:	36.10
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-07-06	Feet below surface:	45.44
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-06-06	Feet below surface:	32.48
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-05-07	Feet below surface:	33.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-04-10	Feet below surface:	32.70
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-12-23	Feet below surface:	32.94
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-12-06	Feet below surface:	34.35
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-10-29	Feet below surface:	35.92
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-09-30	Feet below surface:	43.42
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-09-07	Feet below surface:	35.98
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-08-02	Feet below surface:	45.99
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-07-01	Feet below surface:	31.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-05-24	Feet below surface:	37.46
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-04-26	Feet below surface:	29.96
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-03-28	Feet below surface:	30.38
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-02-25	Feet below surface:	33.24
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-01-21	Feet below surface:	32.17
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-12-22	Feet below surface:	31.38
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-10-22	Feet below surface:	33.26
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-09-28	Feet below surface:	38.05
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-08-30	Feet below surface:	33.90
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-07-26	Feet below surface:	44.51
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer had been pumped recently.		

Level reading date:	1948-06-24	Feet below surface:	29.65
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-05-04	Feet below surface:	29.95
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-03-29	Feet below surface:	29.18
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-02-24	Feet below surface:	40.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-01-27	Feet below surface:	37.62
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-12-26	Feet below surface:	24.60
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-12-01	Feet below surface:	24.81
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-10-27	Feet below surface:	25.14
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-09-26	Feet below surface:	25.46
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-05-01	Feet below surface:	37.99
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1947-04-04	Feet below surface:	23.47
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-03-07	Feet below surface:	23.02
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-02-04	Feet below surface:	23.52
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1946-12-30	Feet below surface:	24.92
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1946-03-01	Feet below surface:	22.03
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1946-02-05	Feet below surface:	23.68
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-10-02 Feet below surface: 28.81
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-07-10 Feet below surface: 26.32
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-04-30 Feet below surface: 26.12
Feet to sea level: Not Reported
Note: A nearby site that taps the same aquifer was being pumped.

Level reading date: 1945-03-08 Feet below surface: 20.50
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-02-05 Feet below surface: 21.50
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-12-31 Feet below surface: 22.81
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-11-27 Feet below surface: 24.28
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-10-30 Feet below surface: 26.75
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-09-25 Feet below surface: 27.62
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-08-01 Feet below surface: 34.52
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-07-03 Feet below surface: 34.84
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-06-03 Feet below surface: 32.85
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-05-02 Feet below surface: 22.32
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-04-07 Feet below surface: 20.66
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-01-26 Feet below surface: 23.25
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date:	1943-12-29	Feet below surface:	24.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-12-02	Feet below surface:	26.12
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-11-01	Feet below surface:	32.03
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-09-27	Feet below surface:	30.74
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-08-21	Feet below surface:	40.60
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-08-11	Feet below surface:	25.82
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-07-28	Feet below surface:	27.42
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-06-23	Feet below surface:	27.79
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-05-26	Feet below surface:	22.44
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-04-28	Feet below surface:	23.59
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-12-30	Feet below surface:	26.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-12-05	Feet below surface:	31.46
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-11-06	Feet below surface:	26.94
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-05-22	Feet below surface:	22.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-04-24	Feet below surface:	21.02
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-03-23	Feet below surface:	21.40
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-02-23	Feet below surface:	22.02
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-01-17	Feet below surface:	23.48
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-01-05	Feet below surface:	24.06
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-09-27	Feet below surface:	37.91
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-09-01	Feet below surface:	38.00
Feet to sea level:	Not Reported	Note:	Not Reported

S73
ENE **FED USGS** **USGS40000144659**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	217
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1941-09-22
Feet below surface:	11.40	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-09-08	Feet below surface:	11.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-25	Feet below surface:	9.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	8.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	8.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	8.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	7.46
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-07-16	Feet below surface:	7.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	6.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	6.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	5.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	4.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-06	Feet below surface:	5.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	4.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	4.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	4.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-09	Feet below surface:	3.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-30	Feet below surface:	3.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-01	Feet below surface:	3.00
Feet to sea level:	Not Reported	Note:	Not Reported

S74
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000008894**

State Well #:	04N28W08K011S	Station ID:	24541
Well Name:	4N/28W-8K11	Well Use:	Residential
Well Type:	Single Well	Well Depth:	340
Basin Name:	Goleta	Well Completion Rpt #:	156947

75
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144317**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18C002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	225
Well Depth Units:	ft	Well Hole Depth:	225
Well Hole Depth Units:	ft		

76
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000144476**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07P002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	175
Well Depth Units:	ft	Well Hole Depth:	175
Well Hole Depth Units:	ft		

T77
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144376**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08Q005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	115
Well Hole Depth Units:	ft		

U78
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144745**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	70
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	70	Level reading date:	1945-10-02
Feet below surface:	32.34	Feet to sea level:	Not Reported
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1945-08-07	Feet below surface:	31.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-07-10	Feet below surface:	29.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-06-06	Feet below surface:	28.72
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-04-30	Feet below surface:	27.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-03-27	Feet below surface:	28.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-03-08	Feet below surface:	28.71
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-02-05	Feet below surface:	29.40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1944-12-31	Feet below surface:	29.99
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1944-11-27	Feet below surface:	30.48
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1944-10-30	Feet below surface:	30.52
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1944-09-25	Feet below surface:	29.05
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1944-08-28	Feet below surface:	27.43
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1944-08-01	Feet below surface:	25.49
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1944-07-03	Feet below surface:	23.42
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1944-06-03	Feet below surface:	23.73
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1944-05-02	Feet below surface:	24.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-04-07	Feet below surface:	24.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-03-01	Feet below surface:	25.83
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-01-26	Feet below surface:	26.36
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-12-29	Feet below surface:	26.70
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-12-02	Feet below surface:	26.72
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-11-01	Feet below surface:	26.10
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-09-27	Feet below surface:	25.51
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1943-08-21	Feet below surface:	23.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-07-28	Feet below surface:	21.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-06-23	Feet below surface:	20.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	18.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-08	Feet below surface:	18.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-25	Feet below surface:	14.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	14.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	14.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	14.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	14.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-14	Feet below surface:	13.84
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-07-07	Feet below surface:	12.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	12.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-20	Feet below surface:	11.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	11.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-06	Feet below surface:	11.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	11.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-31	Feet below surface:	9.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	12.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-12-20	Feet below surface:	18.3
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-11-16	Feet below surface:	19.2
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-11-02	Feet below surface:	19.4
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-10-22	Feet below surface:	19.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-10-05	Feet below surface:	20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-09-17	Feet below surface:	20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-08-30	Feet below surface:	26.4
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-08-16	Feet below surface:	24.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-07-30	Feet below surface:	21.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-07-11	Feet below surface:	27
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-07-06	Feet below surface:	25.6
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1939-06-14	Feet below surface:	18
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1938-05-02	Feet below surface:	12.4
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1935-08-26	Feet below surface:	19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1935-06-25	Feet below surface:	16
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1935-05-20	Feet below surface:	16
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1935-01-31	Feet below surface:	16
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-11-01	Feet below surface:	22.8
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-10-01	Feet below surface:	23.8
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-09-01	Feet below surface:	27.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-08-08	Feet below surface:	27.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-07-24	Feet below surface:	27.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-07-01	Feet below surface:	21.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-06-10	Feet below surface:	15.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1934-05-20	Feet below surface:	21
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1934-04-07	Feet below surface:	15.5
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1934-02-20	Feet below surface:	18.3
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

79
WNW
1/2 - 1 Mile
Higher

CA WELLS **4725**

Seq:	4725	Prim sta c:	04N/28W-18C04 S
Frds no:	4210004021	County:	42
District:	06	User id:	TAP
System no:	4210004	Water type:	G
Source nam:	RAYTHEON 02 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342629.6	Longitude:	1195111.4
Precision:	3	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4210004	System nam:	Goleta Water Disrict
Hqname:	Not Reported	Address:	4699 HOLLISTER AVE.
City:	GOLETA	State:	CA
Zip:	93116	Zip ext:	Not Reported
Pop serv:	74000	Connection:	13983
Area serve:	GOLETA		

S80
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144641**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K007S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	315
Well Depth Units:	ft	Well Hole Depth:	315
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1959-06-02
Feet below surface:	43.79	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1946-01-11	Feet below surface:	25
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R81
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR8000008716**

State Well #:	04N28W18F001S	Station ID:	24313
Well Name:	4N/28W-18F1	Well Use:	Observation
Well Type:	Single Well	Well Depth:	0
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

U82
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144719**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19320101	Well Depth:	292
Well Depth Units:	ft	Well Hole Depth:	312
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1946-04-26
Feet below surface:	32	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

83
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144595**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1941-09-22
Feet below surface:	16.27	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-09-08	Feet below surface:	16.33
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-08-25	Feet below surface:	16.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	15.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	16.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	15.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	15.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	14.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	13.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	13.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	12.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	12.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-06	Feet below surface:	12.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	12.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	12.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	12.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-09	Feet below surface:	11.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-30	Feet below surface:	11.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-26	Feet below surface:	10.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-21	Feet below surface:	11.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-01	Feet below surface:	11.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V84
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144467**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08Q004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	92
Well Hole Depth Units:	ft		

V85
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144524**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08Q003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

W86
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144132**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18F001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19240101	Well Depth:	430
Well Depth Units:	ft	Well Hole Depth:	440
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	61	Level reading date:	2004-12-13
Feet below surface:	-0.60	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	-0.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	-0.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-26	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	2002-06-18	Feet below surface:	-0.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-13	Feet below surface:	-0.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	0.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-11	Feet below surface:	1.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	2.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	1.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-16	Feet below surface:	-0.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	0.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-29	Feet below surface:	0.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	-0.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-24	Feet below surface:	1.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	-0.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	0.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-11	Feet below surface:	-0.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	3.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-14	Feet below surface:	1.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	5.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	1.88

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-14	Feet below surface:	6.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	2.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-09	Feet below surface:	6.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-20	Feet below surface:	2.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	11.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	3.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	17.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	17.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	0.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	18.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	18.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	17.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-08	Feet below surface:	16.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-09	Feet below surface:	14.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	13.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	15.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	14.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-07	Feet below surface:	13.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-04	Feet below surface:	14.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	12.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1987-12-03	Feet below surface:	12.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-08	Feet below surface:	10.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-02	Feet below surface:	6.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	12.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-02	Feet below surface:	6.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-09	Feet below surface:	8.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	4.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-03	Feet below surface:	2.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	5.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-02	Feet below surface:	0.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-08	Feet below surface:	-0.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-27	Feet below surface:	36.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-01	Feet below surface:	37.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1936-05-24	Feet below surface:	71.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1935-05-24	Feet below surface:	60.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1934-04-23	Feet below surface:	37.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1933-04-26	Feet below surface:	21.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1932-09-02	Feet below surface:	13.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1924-06	Feet below surface:	5
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X87
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144230**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18C003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19761208	Well Depth:	270
Well Depth Units:	ft	Well Hole Depth:	305
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1977-06-28
Feet below surface:	9.99	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1976-12-08	Feet below surface:	10
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

T88
East
1/2 - 1 Mile
Lower

AQUIFLOW **17762**

Site ID:	Not Reported
Groundwater Flow:	Varies
Shallow Water Depth:	5
Deep Water Depth:	70
Average Water Depth:	Not Reported
Date:	7/1992

W89
SW
1/2 - 1 Mile
Lower

AQUIFLOW **17759**

Site ID:	Not Reported
Groundwater Flow:	SSW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	10
Date:	2/22/1994

X90
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144242**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18C001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	480
Well Depth Units:	ft	Well Hole Depth:	480
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

91
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000144590**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07L001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	114
Well Depth Units:	ft	Well Hole Depth:	114
Well Hole Depth Units:	ft		

92
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144718**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08K008S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460901	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	305
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	104	Level reading date:	2003-12-16
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		
Level reading date:	2002-12-18	Feet below surface:	20.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	22.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-12	Feet below surface:	23.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	28.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	31.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-27	Feet below surface:	35.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	37.46

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-18	Feet below surface:	39.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-27	Feet below surface:	39.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-15	Feet below surface:	41.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-05-19	Feet below surface:	39.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-23	Feet below surface:	40.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-26	Feet below surface:	40.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-02-22	Feet below surface:	41.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-19	Feet below surface:	42.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	45.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-13	Feet below surface:	45.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-15	Feet below surface:	46.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-09-29	Feet below surface:	45.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-08-14	Feet below surface:	46.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-29	Feet below surface:	48.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	57.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	60.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	62.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	62.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-04	Feet below surface:	63.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	63.53
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-09-10	Feet below surface:	65.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-20	Feet below surface:	66.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-09	Feet below surface:	66.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	64.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-13	Feet below surface:	66.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-07	Feet below surface:	65.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-01	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-04	Feet below surface:	37.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-08	Feet below surface:	38.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-20	Feet below surface:	32.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-01	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-02	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-04	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-03	Feet below surface:	37.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-08	Feet below surface:	36.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-04	Feet below surface:	37.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-11	Feet below surface:	37.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-08	Feet below surface:	38.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-10	Feet below surface:	36.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-08	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-07-11	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-04	Feet below surface:	33.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	33.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-10	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-05	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-06	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-10	Feet below surface:	36.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-09	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-07	Feet below surface:	34.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-03	Feet below surface:	39.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-10	Feet below surface:	31.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-09	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-07-10	Feet below surface:	30.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	28.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-04	Feet below surface:	29.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-04	Feet below surface:	24.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-08	Feet below surface:	29.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	35.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	30.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-12	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-11-02	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1973-10-05	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-08-03	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-07-05	Feet below surface:	47.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-06-06	Feet below surface:	58.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-05-03	Feet below surface:	49.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-04-06	Feet below surface:	15.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-06	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-02-05	Feet below surface:	49.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-01-04	Feet below surface:	53.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-12-05	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-11-03	Feet below surface:	51.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-10-04	Feet below surface:	51.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-09-01	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-08-02	Feet below surface:	46.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-07-05	Feet below surface:	47.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-06-02	Feet below surface:	20.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-01	Feet below surface:	21.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-07	Feet below surface:	46.55
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-03-02	Feet below surface:	17.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	19.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	20.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-12-02	Feet below surface:	53.55
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-11-01	Feet below surface:	20.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	47.55
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-09-02	Feet below surface:	48.55
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-07	Feet below surface:	16.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-02	Feet below surface:	18.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	16.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-03	Feet below surface:	46.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-06	Feet below surface:	42.05
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-08	Feet below surface:	12.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	12.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	12.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-10	Feet below surface:	13.05
Feet to sea level:	Not Reported	Note:	Not Reported

V93
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144437**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R009S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1959-06-02
Feet below surface:	33.15	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1956-04-10	Feet below surface:	41.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-08	Feet below surface:	45.62
Feet to sea level:	Not Reported	Note:	Not Reported

V94
East **FED USGS** **USGS40000144436**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R008S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

95
NNE **FED USGS** **USGS40000145007**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08C002S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19240101
Well Depth:	105	Well Depth Units:	ft
Well Hole Depth:	354	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	145	Level reading date:	1950-06-06
Feet below surface:	80.01	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1950-05-07	Feet below surface:	78.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-10	Feet below surface:	79.49
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1950-03-06	Feet below surface:	79.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-01	Feet below surface:	80.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-23	Feet below surface:	80.88
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1949-12-06	Feet below surface:	81.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-29	Feet below surface:	81.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-30	Feet below surface:	80.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-08	Feet below surface:	79.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-02	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-06	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-24	Feet below surface:	75.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-26	Feet below surface:	74.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-28	Feet below surface:	74.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-25	Feet below surface:	75.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-21	Feet below surface:	75.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-22	Feet below surface:	76.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-22	Feet below surface:	74.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-28	Feet below surface:	73.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-30	Feet below surface:	72.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-07-22	Feet below surface:	71.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-29	Feet below surface:	69.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-04	Feet below surface:	67.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-03-29	Feet below surface:	65.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-02-24	Feet below surface:	67.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-27	Feet below surface:	67.99
Feet to sea level:	Not Reported		

Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1947-12-26	Feet below surface:	67.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-22	Feet below surface:	67.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-15	Feet below surface:	67.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-08	Feet below surface:	67.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-01	Feet below surface:	66.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-24	Feet below surface:	67.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-17	Feet below surface:	67.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-10	Feet below surface:	67.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-03	Feet below surface:	66.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-27	Feet below surface:	66.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-20	Feet below surface:	66.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-14	Feet below surface:	66.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-07	Feet below surface:	66.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-15	Feet below surface:	63.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-03	Feet below surface:	65.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-27	Feet below surface:	65.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-20	Feet below surface:	64.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-14	Feet below surface:	64.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-07	Feet below surface:	64.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-31	Feet below surface:	63.94
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1947-07-24	Feet below surface:	63.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-17	Feet below surface:	63.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-10	Feet below surface:	62.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-03	Feet below surface:	62.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-26	Feet below surface:	62.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-19	Feet below surface:	61.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-12	Feet below surface:	62.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-05	Feet below surface:	61.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-29	Feet below surface:	62.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-22	Feet below surface:	61.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-15	Feet below surface:	60.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-08	Feet below surface:	59.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-01	Feet below surface:	59.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-25	Feet below surface:	59.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-18	Feet below surface:	59.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-11	Feet below surface:	60.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-04	Feet below surface:	59.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-28	Feet below surface:	58.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-22	Feet below surface:	58.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-14	Feet below surface:	58.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-07	Feet below surface:	58.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1947-02-28	Feet below surface:	58.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-21	Feet below surface:	58.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-14	Feet below surface:	59.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-07	Feet below surface:	59.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-31	Feet below surface:	59.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-24	Feet below surface:	59.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-17	Feet below surface:	59.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-10	Feet below surface:	59.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-03	Feet below surface:	60.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-20	Feet below surface:	60.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-13	Feet below surface:	60.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-06	Feet below surface:	60.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-29	Feet below surface:	60.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-15	Feet below surface:	61.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-08	Feet below surface:	61.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-01	Feet below surface:	61.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-25	Feet below surface:	61.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-18	Feet below surface:	61.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-11	Feet below surface:	61.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-04	Feet below surface:	60.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-27	Feet below surface:	60.25
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1946-09-22	Feet below surface:	60.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-15	Feet below surface:	59.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-10	Feet below surface:	59.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-03	Feet below surface:	59.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-26	Feet below surface:	59.84
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1946-08-19	Feet below surface:	58.89
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1946-08-12	Feet below surface:	58.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-05	Feet below surface:	58.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-29	Feet below surface:	58.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-22	Feet below surface:	57.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-15	Feet below surface:	57.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-08	Feet below surface:	57.54
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1946-07-01	Feet below surface:	57.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-23	Feet below surface:	57.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-17	Feet below surface:	56.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	55.43
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1946-06-04	Feet below surface:	55.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-27	Feet below surface:	55.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-21	Feet below surface:	54.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-06	Feet below surface:	54.29

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-29	Feet below surface:	55.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-14	Feet below surface:	55.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-07	Feet below surface:	55.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-31	Feet below surface:	56.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-25	Feet below surface:	56.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-18	Feet below surface:	56.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-11	Feet below surface:	56.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-04	Feet below surface:	55.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-15	Feet below surface:	56.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	56.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-30	Feet below surface:	57.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-04	Feet below surface:	57.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-11-05	Feet below surface:	57.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-02	Feet below surface:	56.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-07	Feet below surface:	56.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-07	Feet below surface:	55.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-10	Feet below surface:	53.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-06	Feet below surface:	52.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-04-30	Feet below surface:	50.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-03-27	Feet below surface:	51.95
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1945-03	Feet below surface:	52.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-02-05	Feet below surface:	53.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-10-09	Feet below surface:	54.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	48.17
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1941-06-20	Feet below surface:	42.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-13	Feet below surface:	42.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-06	Feet below surface:	43.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	43.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-23	Feet below surface:	44.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-16	Feet below surface:	44.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-09	Feet below surface:	44.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-03	Feet below surface:	45.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-26	Feet below surface:	45.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-23	Feet below surface:	45.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-01	Feet below surface:	46.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1924-01	Feet below surface:	30
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

V96
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144492**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	125
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	17	Level reading date:	1941-09-08
Feet below surface:	19.02	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-08-25	Feet below surface:	19.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	19.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	19.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	20.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	20.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	19.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	17.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	17.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	16.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	16.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	16.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	16.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	16.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	16.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-07	Feet below surface:	15.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	16.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y97
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144330**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	82
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-07-07
Feet below surface:	14.84	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-07-01	Feet below surface:	15.00
Feet to sea level:	Not Reported	Note:	Not Reported

V98
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144424**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R010S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19480101	Well Depth:	175
Well Depth Units:	ft	Well Hole Depth:	180
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	4	Level reading date:	1959-06-02
Feet below surface:	36.20	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-04-10	Feet below surface:	44.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-08	Feet below surface:	48.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-08	Feet below surface:	53.51
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

99
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144573**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	345
Well Hole Depth Units:	ft		

Z100
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000144548**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07N002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	31
Well Depth Units:	ft	Well Hole Depth:	31
Well Hole Depth Units:	ft		

101
East
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	SSW
Shallow Water Depth:	10
Deep Water Depth:	12
Average Water Depth:	Not Reported
Date:	4/28/1995

AQUIFLOW **17763**

102
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000144992**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B005S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19340101
Well Depth:	171	Well Depth Units:	ft

Well Hole Depth:	205	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1959-06-02
Feet below surface:	61.27	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1941-04-23	Feet below surface:	34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

103
ENE **FED USGS** **USGS40000144672**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08J001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	138
Well Depth Units:	ft	Well Hole Depth:	138
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1941-04-21
Feet below surface:	17.5	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

104
ESE **FED USGS** **USGS40000144205**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17G001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	188
Well Depth Units:	ft	Well Hole Depth:	201
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	32	Level reading date:	1942-10-09
Feet below surface:	15.02	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1942-09-11	Feet below surface:	15.51
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1942-08-14	Feet below surface:	18.92
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1942-07-17	Feet below surface:	19.33
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1942-06-19	Feet below surface:	10.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-22	Feet below surface:	8.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-04-24	Feet below surface:	11.65
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1942-03-23	Feet below surface:	14.98
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1942-02-23	Feet below surface:	9.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-16	Feet below surface:	10.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-03	Feet below surface:	10.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-19	Feet below surface:	11.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-05	Feet below surface:	12.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-22	Feet below surface:	18.65
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-11-08	Feet below surface:	13.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	14.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	16.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	14.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-23	Feet below surface:	15.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	16.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	15.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	14.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	14.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	14.15
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-06-30	Feet below surface:	31.01
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-06-21	Feet below surface:	11.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	12.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	12.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	11.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-17	Feet below surface:	11.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-05	Feet below surface:	11.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	11.00
Feet to sea level:	Not Reported	Note:	Not Reported

AA105
WNW **FED USGS** **USGS40000144685**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07L002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	71
Well Depth Units:	ft	Well Hole Depth:	71
Well Hole Depth Units:	ft		

Z106
West **FED USGS** **USGS40000144526**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07N003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	60
Well Depth Units:	ft	Well Hole Depth:	60
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

107
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000145108**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08D001S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19470101
Well Depth:	211	Well Depth Units:	ft
Well Hole Depth:	211	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	18	Level reading date:	1956-05-25
Feet below surface:	70.03	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1956-05-11	Feet below surface:	64.12
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1956-04-20	Feet below surface:	64.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-04-06	Feet below surface:	64.56
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-04-02	Feet below surface:	65.08
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-23	Feet below surface:	65.43
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-13	Feet below surface:	66.08
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-09	Feet below surface:	66.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-06	Feet below surface:	66.81
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-05	Feet below surface:	66.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-02	Feet below surface:	67.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-01	Feet below surface:	67.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-02-29	Feet below surface:	67.47
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-02-28	Feet below surface:	67.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-02-27	Feet below surface:	68.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-24	Feet below surface:	68.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-07	Feet below surface:	71.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-11-09	Feet below surface:	83.29
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

108
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000144399**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07N001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	258
Well Depth Units:	ft	Well Hole Depth:	258
Well Hole Depth Units:	ft		

Y109
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144362**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19510101	Well Depth:	148
Well Depth Units:	ft	Well Hole Depth:	148
Well Hole Depth Units:	ft		

110
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000144611**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07M002S	Type:	Well
Description:	Not Reported	HUC:	18060013

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:	44
Well Depth Units:	ft	Well Hole Depth:	44
Well Hole Depth Units:	ft		

AB111
NE
1/2 - 1 Mile
Lower

CA WELLS 4687

Seq:	4687	Prim sta c:	04N/28W-08G01 S
Frds no:	4210004025	County:	42
District:	06	User id:	TAP
System no:	4210004	Water type:	G
Source nam:	SHIRRELL WELL - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342640.1	Longitude:	1194951.9
Precision:	3	Status:	SR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4210004	System nam:	Goleta Water Disrict
Hqname:	Not Reported	Address:	4699 HOLLISTER AVE.
City:	GOLETA	State:	CA
Zip:	93116	Zip ext:	Not Reported
Pop serv:	74000	Connection:	13983
Area serve:	GOLETA		

Sample date:	27-MAR-18	Finding:	2100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	27-MAR-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	19-MAR-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	19-MAR-18	Finding:	2100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	13-MAR-18	Finding:	290.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	13-MAR-18	Finding:	2200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	07-MAR-18	Finding:	290.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	07-MAR-18	Finding:	2200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAR-18	Finding:	2200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAR-18	Finding:	270.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-FEB-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-FEB-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-FEB-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-FEB-18	Finding:	2200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-18	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-FEB-18	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-FEB-18	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-NOV-17	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-NOV-17	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-NOV-17	Finding:	288.
Chemical:	TRITIUM MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	28-NOV-17	Finding:	282.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	1.08
Chemical:	STRONTIUM - 90 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	0.698
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	0.4
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	0.41
Chemical:	STRONTIUM - 90 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	0.314
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-NOV-17	Finding:	0.464
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-NOV-17	Finding:	300.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-NOV-17	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-NOV-17	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-NOV-17	Finding:	320.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-NOV-17	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-NOV-17	Finding:	320.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-AUG-17	Finding:	1600.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	23-MAY-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	520.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-17	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-MAY-17	Finding:	3600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-MAY-17	Finding:	300.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-16	Finding:	3800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-JUL-16	Finding:	240.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-APR-16	Finding:	390.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	0.5
Chemical:	AMMONIA (NH3-N)	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	780.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	180.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	70.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	140.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	5.3
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	19-APR-16	Finding:	160.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	450.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-APR-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-APR-16	Finding:	320.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-APR-16	Finding:	4300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-APR-16	Finding:	200.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-APR-16	Finding:	61.
Chemical:	ZINC	Report units:	UG/L
Dlr:	50.		
Sample date:	19-APR-16	Finding:	1420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	16.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-APR-16	Finding:	390.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-16	Finding:	2020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-APR-16	Finding:	7.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	2.9
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	14-NOV-15	Finding:	3.2
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-NOV-15	Finding:	12.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		

Sample date:	14-NOV-15	Finding:	1350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	379.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	22.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	14-NOV-15	Finding:	23.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-NOV-15	Finding:	1930.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	397.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	397.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	770.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	180.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	71.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	130.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	4.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	150.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-15	Finding:	400.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-NOV-15	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	14-NOV-15	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	14-NOV-15	Finding:	67.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUN-15	Finding:	0.296
Chemical:	STRONTIUM - 90 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	1.5
Chemical:	GROSS BETA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	304.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	75.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	11-JUN-15	Finding:	1800.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	7.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	360.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	440.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	700.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	170.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	67.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	140.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	11-JUN-15	Finding:	4.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	160.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	440.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-JUN-15	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-JUN-15	Finding:	4100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUN-15	Finding:	3.8
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	11-JUN-15	Finding:	0.23
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	1.6
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	0.12
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	1.4
Chemical:	TOLUENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JUN-15	Finding:	1300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	45.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-JUN-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	1.4
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	0.31
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	11-JUN-15	Finding:	0.74
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JUN-15	Finding:	293.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

112
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000144288**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18D001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	67
Well Depth Units:	ft	Well Hole Depth:	67
Well Hole Depth Units:	ft		

AC113
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145107**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08C001S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19360101
Well Depth:	280	Well Depth Units:	ft
Well Hole Depth:	280	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	18	Level reading date:	1956-05-25
Feet below surface:	61.32	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-05-11	Feet below surface:	59.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-20	Feet below surface:	60.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-06	Feet below surface:	61.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-02	Feet below surface:	61.63
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-23	Feet below surface:	61.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	62.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-09	Feet below surface:	62.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-06	Feet below surface:	62.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	62.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-02	Feet below surface:	62.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-01	Feet below surface:	63.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-29	Feet below surface:	63.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-28	Feet below surface:	63.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-27	Feet below surface:	63.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-07	Feet below surface:	66.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-08-12	Feet below surface:	85
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1938-04-06	Feet below surface:	50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

AC114
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145106**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08C003S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19480101
Well Depth:	258	Well Depth Units:	ft
Well Hole Depth:	352	Well Hole Depth Units:	ft

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB115
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144863**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08G001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19791109	Well Depth:	230
Well Depth Units:	ft	Well Hole Depth:	460
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	36	Level reading date:	2004-12-14
Feet below surface:	20.01	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	21.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	22.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	27.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	28.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-13	Feet below surface:	30.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	35.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	38.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-27	Feet below surface:	41.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-22	Feet below surface:	45.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	48.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-20	Feet below surface:	50.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	64.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	66.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-12-19	Feet below surface:	69.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	71.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	75.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-12	Feet below surface:	76.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-12	Feet below surface:	83.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-30	Feet below surface:	85.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-13	Feet below surface:	88.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-16	Feet below surface:	88.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-15	Feet below surface:	95.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-21	Feet below surface:	97.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-19	Feet below surface:	97.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	97.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	98.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-24	Feet below surface:	99.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-18	Feet below surface:	100.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-01	Feet below surface:	100.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1990-05-07	Feet below surface:	93.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	94.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-02	Feet below surface:	95.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-09	Feet below surface:	97.03
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-11-09	Feet below surface:	39
Feet to sea level:	Not Reported	Note:	Not Reported

AB116
NE **CA WELLS** **CADWR8000008958**
1/2 - 1 Mile
Lower

State Well #:	04N28W08G001S	Station ID:	49182
Well Name:	4N/28W-8G1	Well Use:	Observation
Well Type:	Single Well	Well Depth:	230
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

AA117
WNW **FED USGS** **USGS40000144721**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W07M001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	3165
Well Depth Units:	ft	Well Hole Depth:	3165
Well Hole Depth Units:	ft		

AD118
East **FED USGS** **USGS40000144361**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1951-04-18
Feet below surface:	36.16	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1942-01-16	Feet below surface:	10.14
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1942-01-03	Feet below surface:	11.34
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-12-19	Feet below surface:	12.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-24	Feet below surface:	12.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-08	Feet below surface:	13.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	15.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	15.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	14.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-08	Feet below surface:	22.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-25	Feet below surface:	16.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	15.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	18.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	13.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	13.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-30	Feet below surface:	12.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	10.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	11.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	11.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	11.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-25	Feet below surface:	11.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-13	Feet below surface:	9.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	9.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE119
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144473**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

120
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145006**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B007S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19500101
Well Depth:	168	Well Depth Units:	ft
Well Hole Depth:	200	Well Hole Depth Units:	ft

AE121
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144546**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	106
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	172	Level reading date:	2004-12-13
Feet below surface:	46.57	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	46.40

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	48.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-08-07	Feet below surface:	48.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-16	Feet below surface:	48.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-11	Feet below surface:	49.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-02-13	Feet below surface:	49.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	51.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-26	Feet below surface:	51.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-26	Feet below surface:	51.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	52.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-12	Feet below surface:	54.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-08-13	Feet below surface:	56.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-15	Feet below surface:	58.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-13	Feet below surface:	67.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-15	Feet below surface:	68.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-09-29	Feet below surface:	69.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-08-14	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1996-12-02	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-04	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	76.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-10	Feet below surface:	76.64
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-08-20	Feet below surface:	76.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-10	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1996-06-12	Feet below surface:	76.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-22	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-01	Feet below surface:	51.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-01	Feet below surface:	49.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	46.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	43.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	45.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-30	Feet below surface:	47.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	49.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	49.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-01	Feet below surface:	51.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-16	Feet below surface:	51.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-29	Feet below surface:	51.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-01	Feet below surface:	53.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-01	Feet below surface:	54.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-01	Feet below surface:	56.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-01	Feet below surface:	58.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-01	Feet below surface:	59.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-02	Feet below surface:	57.45

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-01	Feet below surface:	54.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-01	Feet below surface:	54.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	54.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-02	Feet below surface:	55.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-29	Feet below surface:	55.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-04	Feet below surface:	55.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-03	Feet below surface:	55.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-03	Feet below surface:	57.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-03	Feet below surface:	54.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-03	Feet below surface:	51.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-02	Feet below surface:	50.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-01	Feet below surface:	49.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-02	Feet below surface:	50.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-01	Feet below surface:	52.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-04	Feet below surface:	55.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-03	Feet below surface:	55.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-02	Feet below surface:	53.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-01	Feet below surface:	51.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-04	Feet below surface:	47.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-02	Feet below surface:	47.38
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-02-01	Feet below surface:	47.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-04	Feet below surface:	50.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-06	Feet below surface:	52.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-01	Feet below surface:	53.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-06	Feet below surface:	55.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-03	Feet below surface:	57.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-01	Feet below surface:	60.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-06	Feet below surface:	59.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-02	Feet below surface:	58.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-03	Feet below surface:	57.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-02	Feet below surface:	56.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-09	Feet below surface:	55.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-15	Feet below surface:	54.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-20	Feet below surface:	52.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-17	Feet below surface:	50.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-29	Feet below surface:	49.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	49.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-14	Feet below surface:	46.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-12	Feet below surface:	45.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-09	Feet below surface:	44.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-09	Feet below surface:	44.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-10-13	Feet below surface:	43.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	42.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-06	Feet below surface:	42.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	42.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-03	Feet below surface:	41.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	42.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-02	Feet below surface:	42.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-05	Feet below surface:	43.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-03	Feet below surface:	44.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-08	Feet below surface:	43.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-04	Feet below surface:	43.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-11	Feet below surface:	44.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-09	Feet below surface:	44.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-10	Feet below surface:	45.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-08	Feet below surface:	46.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-11	Feet below surface:	46.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-05	Feet below surface:	47.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-06	Feet below surface:	48.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-14	Feet below surface:	50.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-06	Feet below surface:	51.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-07	Feet below surface:	51.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-01-10	Feet below surface:	50.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-04	Feet below surface:	46.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-07	Feet below surface:	47.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-03	Feet below surface:	46.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-11	Feet below surface:	45.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-09	Feet below surface:	43.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	44.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-04	Feet below surface:	39.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-04	Feet below surface:	38.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-03	Feet below surface:	40.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-08	Feet below surface:	39.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	37.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-09	Feet below surface:	38.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-12	Feet below surface:	38.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-02	Feet below surface:	34.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10-05	Feet below surface:	34.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	34.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-03	Feet below surface:	33.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	32.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-06	Feet below surface:	32.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-03	Feet below surface:	32.48
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1973-04-06	Feet below surface:	32.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-06	Feet below surface:	33.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-06	Feet below surface:	33.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-04	Feet below surface:	33.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	32.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-03	Feet below surface:	33.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-04	Feet below surface:	32.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-01	Feet below surface:	32.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-02	Feet below surface:	31.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	31.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-02	Feet below surface:	30.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	30.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-07	Feet below surface:	29.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	29.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	29.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	29.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-03	Feet below surface:	29.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	29.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-05	Feet below surface:	30.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-03	Feet below surface:	29.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-07	Feet below surface:	29.46
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-07-06	Feet below surface:	29.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	28.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-04	Feet below surface:	28.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	28.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-09	Feet below surface:	28.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	28.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	29.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-10	Feet below surface:	29.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	30.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-08	Feet below surface:	30.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-25	Feet below surface:	30.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	30.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	30.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	31.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	31.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	30.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	29.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-30	Feet below surface:	27.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	27.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	27.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	27.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-06-02	Feet below surface:	28.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	27.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-19	Feet below surface:	28.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-07	Feet below surface:	32.59
Feet to sea level:	Not Reported	Note:	Not Reported

AD122
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144360**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	163
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	7	Level reading date:	1942-01-16
Feet below surface:	11.05	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-12-19	Feet below surface:	12.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-05	Feet below surface:	15.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-24	Feet below surface:	16.97
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1941-11-10	Feet below surface:	15.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	17.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	39.64
Feet to sea level:	Not Reported	Note:	Not Reported

AF123
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144204**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H012S	Type:	Well

Description:	Not Reported	HUC:	18060013
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:	19460101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	100
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	4	Level reading date:	1955-12-29
Feet below surface:	15.70	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1955-11-28	Feet below surface:	17.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-27	Feet below surface:	16.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-30	Feet below surface:	16.30
Feet to sea level:	Not Reported	Note:	Not Reported

AF124
ESE **FED USGS** **USGS40000144203**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19350101	Well Depth:	190
Well Depth Units:	ft	Well Hole Depth:	190
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-05-06
Feet below surface:	14	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1935-06-02	Feet below surface:	26
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

AG125
WSW **FED USGS** **USGS40000144207**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18E001S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

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Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19810608	Well Depth:	350
Well Depth Units:	ft	Well Hole Depth:	500
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	42	Level reading date:	2004-12-13
Feet below surface:	4.93	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-06-23	Feet below surface:	4.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	5.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-26	Feet below surface:	5.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	5.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-11	Feet below surface:	5.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-19	Feet below surface:	5.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-11	Feet below surface:	8.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	8.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	9.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-16	Feet below surface:	9.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	10.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	10.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-09	Feet below surface:	13.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-24	Feet below surface:	12.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	13.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	13.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	14.98
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1995-06-14	Feet below surface:	15.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-13	Feet below surface:	17.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-12	Feet below surface:	16.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-13	Feet below surface:	17.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-17	Feet below surface:	17.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-21	Feet below surface:	19.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	20.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-27	Feet below surface:	20.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-31	Feet below surface:	20.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-23	Feet below surface:	20.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	21.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-19	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	22.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-11	Feet below surface:	23.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	13.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-03	Feet below surface:	24.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-10	Feet below surface:	24.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-08	Feet below surface:	26.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-09	Feet below surface:	24.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-16	Feet below surface:	21.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	19.46
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1988-09-07	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	22.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-01	Feet below surface:	22.10
Feet to sea level:	Not Reported	Note:	Not Reported

AF126
ESE **FED USGS** **USGS40000144153**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-05-06
Feet below surface:	1.89	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-05-01	Feet below surface:	2.00
Feet to sea level:	Not Reported	Note:	Not Reported

AH127
North **FED USGS** **USGS40000145160**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W05N003S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other 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:	278	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	131	Level reading date:	1971-11-03
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		
Level reading date:	1971-11-02	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1971-10-05	Feet below surface:	18.23

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-03	Feet below surface:	17.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-07	Feet below surface:	17.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-06	Feet below surface:	17.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-02	Feet below surface:	17.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-03	Feet below surface:	17.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	17.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-17	Feet below surface:	18.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-08	Feet below surface:	16.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-09	Feet below surface:	16.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	16.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-09	Feet below surface:	17.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-08	Feet below surface:	17.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-31	Feet below surface:	16.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-28	Feet below surface:	17.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-25	Feet below surface:	16.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-10	Feet below surface:	19.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-20	Feet below surface:	19.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-19	Feet below surface:	20.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-25	Feet below surface:	19.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-21	Feet below surface:	21.92
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-04-26	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-29	Feet below surface:	22.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-24	Feet below surface:	21.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-29	Feet below surface:	25.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-28	Feet below surface:	25.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-23	Feet below surface:	27.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-20	Feet below surface:	32.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-26	Feet below surface:	26.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-28	Feet below surface:	26.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-24	Feet below surface:	23.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-27	Feet below surface:	23.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-25	Feet below surface:	25.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-24	Feet below surface:	26.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-25	Feet below surface:	27.46
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1964-12-28	Feet below surface:	28.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-23	Feet below surface:	28.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-29	Feet below surface:	25.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-27	Feet below surface:	25.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-30	Feet below surface:	24.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-30	Feet below surface:	24.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-22	Feet below surface:	25.25

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	25.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-25	Feet below surface:	26.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-27	Feet below surface:	26.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-21	Feet below surface:	26.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-30	Feet below surface:	26.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-21	Feet below surface:	27.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-27	Feet below surface:	26.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-24	Feet below surface:	26.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-22	Feet below surface:	25.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-30	Feet below surface:	25.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-26	Feet below surface:	25.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-30	Feet below surface:	25.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-26	Feet below surface:	26.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-18	Feet below surface:	28.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-26	Feet below surface:	28.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-22	Feet below surface:	29.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-22	Feet below surface:	29.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	28.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-27	Feet below surface:	28.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-29	Feet below surface:	28.64
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-05-29	Feet below surface:	29.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-27	Feet below surface:	28.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-31	Feet below surface:	28.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-27	Feet below surface:	27.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-27	Feet below surface:	26.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-25	Feet below surface:	27.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-31	Feet below surface:	27.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-30	Feet below surface:	27.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-30	Feet below surface:	28.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-29	Feet below surface:	28.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-23	Feet below surface:	27.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-27	Feet below surface:	27.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	28.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-29	Feet below surface:	26.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-24	Feet below surface:	27.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-29	Feet below surface:	28.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-30	Feet below surface:	28.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-25	Feet below surface:	29.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-29	Feet below surface:	29.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-25	Feet below surface:	30.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-24	Feet below surface:	29.61
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1959-07-31	Feet below surface:	29.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-25	Feet below surface:	29.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-29	Feet below surface:	29.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-30	Feet below surface:	29.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-03	Feet below surface:	29.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-28	Feet below surface:	30.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-29	Feet below surface:	30.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-30	Feet below surface:	31.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-24	Feet below surface:	32.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-26	Feet below surface:	32.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-30	Feet below surface:	31.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-28	Feet below surface:	34.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-31	Feet below surface:	35.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	33.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-25	Feet below surface:	35.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-28	Feet below surface:	37.02
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1957-10-01	Feet below surface:	37.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-30	Feet below surface:	37.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-24	Feet below surface:	36.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-28	Feet below surface:	36.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-31	Feet below surface:	34.18

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-26	Feet below surface:	35.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-25	Feet below surface:	35.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-25	Feet below surface:	36.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-28	Feet below surface:	36.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-31	Feet below surface:	38.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-30	Feet below surface:	39.02
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1956-10-29	Feet below surface:	38.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-25	Feet below surface:	42.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-30	Feet below surface:	40.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-23	Feet below surface:	37.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-25	Feet below surface:	35.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-25	Feet below surface:	34.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-23	Feet below surface:	33.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-31	Feet below surface:	47.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-29	Feet below surface:	50.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	47.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-27	Feet below surface:	48.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-30	Feet below surface:	48.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-25	Feet below surface:	49.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-29	Feet below surface:	50.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1955-04-08	Feet below surface:	50.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-30	Feet below surface:	51.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-30	Feet below surface:	60.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-01	Feet below surface:	60.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-04	Feet below surface:	60
Feet to sea level:	Not Reported	Note:	Not Reported

128
WSW **FED USGS** **USGS40000144243**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W18D002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	260
Well Depth Units:	ft	Well Hole Depth:	260
Well Hole Depth Units:	ft		

AG129
WSW **CA WELLS** **CADWR8000008732**
1/2 - 1 Mile
Lower

State Well #:	04N28W18E001S	Station ID:	39598
Well Name:	4N/28W-18E1	Well Use:	Observation
Well Type:	Single Well	Well Depth:	350
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

AD130
ESE **CA WELLS** **CADWR8000008861**
1/2 - 1 Mile
Lower

State Well #:	04N28W08R003S	Station ID:	38645
Well Name:	4N/28W-8R3	Well Use:	Observation
Well Type:	Single Well	Well Depth:	106
Basin Name:	Goleta	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD131
East
1/2 - 1 Mile
Lower

FRDS PWS **CA3701860**

Epa region:	09	State:	CA
Pwsid:	CA3701860	Pwsname:	SANTIAGO ESTATES
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06073
Status:	Closed	Retpopsrvd:	150
Pwssvcconn:	100	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	PAUL LEWIS	Contactorgname:	SANTIAGO ESTATES
Contactphone:	7607675545	Contactaddress1:	P.O. BOX 11927
Contactaddress2:	Not Reported	Contactcity:	SANTA ANA
Contactstate:	CA	Contactzip:	92711
Pwsactivitycode:	I		

PWS ID:	CA3701860	PWS name:	SANTIAGO ESTATES
Address:	Not Reported	Care of:	Not Reported
City:	BORREGO SPRINGS	State:	CA
Zip:	92004	Owner:	SANTIAGO ESTATES
Source code:	Ground water	Population:	327

PWS ID:	CA3701860	PWS type:	System Owner/Responsible Party
PWS name:	SILVER DON'S MOBILE ESTATES		
PWS address:	Not Reported	PWS city:	GOLETA
PWS state:	CA	PWS zip:	93017
PWS name:	SANTIAGO ESTATES	PWS type code:	C
Retail population served:	150	Contact:	PAUL LEWIS
Contact address:	P.O. BOX 11927	Contact address:	SANTA ANA
Contact city:	CA	Contact state:	92
Contact zip:	7607675545	Contact telephone:	Not Reported

PWS ID:	CA3701860	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000090	System name:	SILVER DON'S MOBILE ESTATES
System address:	SILVER DON'S MOBILE ESTATES		
System address:	3076 DI GIORGIO RD	System city:	BORREGO SPRINGS
System state:	CA	System zip:	92004

Population served:	Under 101 Persons	Treatment:	Untreated

Latitude:	342608	Longitude:	1194936

Violation id:	0400907	Orig code:	S
State:	CA	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2003
Cmp edt:	10/31/2003		

Violation id:	0702307	Orig code:	S
State:	CA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported

State mcl:	Not Reported	Cmp bdt:	01/01/2007
Cmp edt:	01/31/2007		

Violation id:	0702455	Orig code:	S
State:	CA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2007
Cmp edt:	07/31/2007		

Violation id:	0702479	Orig code:	S
State:	CA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2007
Cmp edt:	09/30/2007		

Violation id:	95V0001	Orig code:	F
State:	CA	Violation Year:	1993
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	07/01/1993
Cmp edt:	Not Reported		

System Name:	SANTIAGO ESTATES	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/1/2003 0:00:00
Compliance End:	10/31/2003 0:00:00	Violation ID:	0400907
Enforcement Date:	11/12/2003 0:00:00	Enforcement Action:	SFL

System Name:	SANTIAGO ESTATES	Violation Type:	23
Contaminant:	3100	Compliance Begin:	10/01/03
Compliance End:	10/31/03	Violation ID:	0400907
Enforcement Date:	11/12/03	Enforcement Action:	SFL

System Name:	SANTIAGO ESTATES	Violation Type:	51
Contaminant:	5000	Compliance Begin:	7/1/1993 0:00:00
Compliance End:	9/30/2005 0:00:00	Violation ID:	95V0001
Enforcement Date:	9/30/2005 0:00:00	Enforcement Action:	EOX

System Name:	SANTIAGO ESTATES	Violation Type:	51
Contaminant:	5000	Compliance Begin:	1993-07-01
Compliance End:	2015-12-31	Violation ID:	95V0001
Enforcement Date:	Not Reported	Enforcement Action:	Not Reported

System Name:	SANTIAGO ESTATES	Violation Type:	51
Contaminant:	5000	Compliance Begin:	07/01/93
Compliance End:	09/30/05	Violation ID:	95V0001
Enforcement Date:	09/30/05	Enforcement Action:	EOX

Violation ID:	0400907	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	11/12/2003
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	0702307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	02/14/2007

Enforcement Detail: St AO (w/o penalty) issued
Enforcement Category: Formal

Violation ID: 0702455 Orig Code: S
Enforcemnt FY: 2007 Enforcement Action: 08/17/2007
Enforcement Detail: St AO (w/o penalty) issued
Enforcement Category: Formal

Violation ID: 95V0001 Orig Code: F
Enforcemnt FY: 2005 Enforcement Action: 09/30/2005
Enforcement Detail: Fed Compliance achieved Enforcement Category: Resolving

PWS name: SANTIAGO ESTATES Population served: 150
PWS type code: C Violation ID: 0400907
Contaminant: COLIFORM (TCR) Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 10/1/2003 0:00:00 Compliance end date: 10/31/2003 0:00:00
Enforcement date: 11/12/2003 0:00:00 Enforcement action: State AO (w/o Penalty) Issued
Violation measurement: Not Reported

PWS name: SANTIAGO ESTATES Population served: 150
PWS type code: C Violation ID: 0702307
Contaminant: COLIFORM (TCR) Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 1/1/2007 0:00:00 Compliance end date: 1/31/2007 0:00:00
Enforcement date: 2/14/2007 0:00:00 Enforcement action: State AO (w/o Penalty) Issued
Violation measurement: Not Reported

PWS name: SANTIAGO ESTATES Population served: 150
PWS type code: C Violation ID: 0702455
Contaminant: COLIFORM (TCR) Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 7/1/2007 0:00:00 Compliance end date: 7/31/2007 0:00:00
Enforcement date: 8/17/2007 0:00:00 Enforcement action: State AO (w/o Penalty) Issued
Violation measurement: Not Reported

PWS name: SANTIAGO ESTATES Population served: 150
PWS type code: C Violation ID: 95V0001
Contaminant: LEAD & COPPER RULE Violation type: Initial Tap Sampling for Pb and Cu
Compliance start date: 7/1/1993 0:00:00 Compliance end date: 9/30/2005 0:00:00
Enforcement date: 9/30/2005 0:00:00 Enforcement action: Fed Compliance Achieved
Violation measurement: 0

AD132
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144375**

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 004N028W08R007S Type: Well
Description: Not Reported HUC: 18060013
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: 69
Well Hole Depth Units: ft

Ground water levels,Number of Measurements: 25 Level reading date: 1955-04-08
Feet below surface: 25.95 Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date:	1942-01-16	Feet below surface:	9.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-03	Feet below surface:	10.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-19	Feet below surface:	11.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-05	Feet below surface:	11.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-22	Feet below surface:	18.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-08	Feet below surface:	12.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	13.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	13.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-27	Feet below surface:	13.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-08	Feet below surface:	25.80
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1941-08-23	Feet below surface:	14.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	13.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	13.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-28	Feet below surface:	13.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	16.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	12.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	10.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-30	Feet below surface:	10.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	10.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	10.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	10.44

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-25	Feet below surface:	10.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-13	Feet below surface:	10.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	10.00
Feet to sea level:	Not Reported	Note:	Not Reported

AF133
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144119**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H008S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	38
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-05-07
Feet below surface:	3.21	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-05-01	Feet below surface:	3.00
Feet to sea level:	Not Reported	Note:	Not Reported

AE134
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144466**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R005S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF135
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144151**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1949-09-14
Feet below surface:	10.60	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-05-06	Feet below surface:	1.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	1.00
Feet to sea level:	Not Reported	Note:	Not Reported

AF136
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144152**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	173	Level reading date:	1955-07-26
Feet below surface:	6.03	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1955-06-28	Feet below surface:	5.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-25	Feet below surface:	4.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-29	Feet below surface:	4.96
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1955-03-31	Feet below surface:	4.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-25	Feet below surface:	4.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-27	Feet below surface:	4.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-30	Feet below surface:	5.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-29	Feet below surface:	6.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-29	Feet below surface:	6.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-30	Feet below surface:	6.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-26	Feet below surface:	7.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-29	Feet below surface:	7.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-28	Feet below surface:	6.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-25	Feet below surface:	5.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-30	Feet below surface:	5.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-31	Feet below surface:	6.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-25	Feet below surface:	7.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-25	Feet below surface:	8.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-28	Feet below surface:	8.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-23	Feet below surface:	8.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-30	Feet below surface:	8.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-28	Feet below surface:	8.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-31	Feet below surface:	8.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-29	Feet below surface:	7.66
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1953-06-25	Feet below surface:	7.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-28	Feet below surface:	6.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-28	Feet below surface:	6.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-31	Feet below surface:	5.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-25	Feet below surface:	5.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-28	Feet below surface:	4.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-31	Feet below surface:	5.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-28	Feet below surface:	7.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-29	Feet below surface:	7.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-30	Feet below surface:	7.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-28	Feet below surface:	6.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-31	Feet below surface:	6.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-26	Feet below surface:	5.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-29	Feet below surface:	4.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-28	Feet below surface:	4.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-31	Feet below surface:	11.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-25	Feet below surface:	11.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-30	Feet below surface:	11.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-30	Feet below surface:	11.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-26	Feet below surface:	10.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-25	Feet below surface:	10.09
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1951-04-23	Feet below surface:	10.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-29	Feet below surface:	8.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-28	Feet below surface:	9.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-31	Feet below surface:	9.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-27	Feet below surface:	9.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-04	Feet below surface:	9.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-30	Feet below surface:	9.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-28	Feet below surface:	9.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-30	Feet below surface:	9.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-31	Feet below surface:	9.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-06	Feet below surface:	9.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-06	Feet below surface:	8.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-07	Feet below surface:	8.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-10	Feet below surface:	8.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-06	Feet below surface:	8.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-27	Feet below surface:	8.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-23	Feet below surface:	9.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-06	Feet below surface:	10.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-29	Feet below surface:	10.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-30	Feet below surface:	10.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-14	Feet below surface:	9.92
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1949-09-07	Feet below surface:	9.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-02	Feet below surface:	9.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-01	Feet below surface:	9.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-24	Feet below surface:	8.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-26	Feet below surface:	8.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-28	Feet below surface:	8.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-25	Feet below surface:	9.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-21	Feet below surface:	9.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-21	Feet below surface:	9.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-22	Feet below surface:	9.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-28	Feet below surface:	9.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-30	Feet below surface:	9.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-07-26	Feet below surface:	9.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-29	Feet below surface:	9.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-04	Feet below surface:	8.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-03-29	Feet below surface:	8.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-02-24	Feet below surface:	8.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-27	Feet below surface:	8.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-26	Feet below surface:	8.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-01	Feet below surface:	8.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-27	Feet below surface:	8.38
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1947-09-26	Feet below surface:	8.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-01	Feet below surface:	7.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-05	Feet below surface:	7.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-01	Feet below surface:	6.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-04	Feet below surface:	5.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-07	Feet below surface:	5.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-04	Feet below surface:	5.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-30	Feet below surface:	4.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-06	Feet below surface:	7.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-05	Feet below surface:	6.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-06	Feet below surface:	5.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-01	Feet below surface:	5.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-05	Feet below surface:	5.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-30	Feet below surface:	4.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-04	Feet below surface:	7.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-05	Feet below surface:	7.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-02	Feet below surface:	6.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-07	Feet below surface:	6.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-07	Feet below surface:	6.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-10	Feet below surface:	5.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-06	Feet below surface:	4.84
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1945-04-30	Feet below surface:	4.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-03-08	Feet below surface:	4.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-02-05	Feet below surface:	3.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-12-31	Feet below surface:	5.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-11-27	Feet below surface:	5.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-10-30	Feet below surface:	6.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-09-25	Feet below surface:	5.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-08-28	Feet below surface:	5.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-08-01	Feet below surface:	4.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-07-03	Feet below surface:	4.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-06-03	Feet below surface:	3.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-05-02	Feet below surface:	3.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-04-07	Feet below surface:	3.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-03-01	Feet below surface:	1.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-01-26	Feet below surface:	4.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-29	Feet below surface:	5.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-02	Feet below surface:	6.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-11-01	Feet below surface:	6.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-09-27	Feet below surface:	6.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-08-21	Feet below surface:	5.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-07-28	Feet below surface:	5.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1943-06-23	Feet below surface:	4.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-05-26	Feet below surface:	3.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-04-28	Feet below surface:	3.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-03-31	Feet below surface:	2.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-02-25	Feet below surface:	1.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-01-29	Feet below surface:	2.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-12-30	Feet below surface:	6.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-12-04	Feet below surface:	6.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-11-06	Feet below surface:	6.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-10-09	Feet below surface:	5.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-09-11	Feet below surface:	5.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-08-14	Feet below surface:	4.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-07-17	Feet below surface:	4.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-06-19	Feet below surface:	3.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-22	Feet below surface:	2.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-04-24	Feet below surface:	2.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-23	Feet below surface:	2.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-02-23	Feet below surface:	2.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-16	Feet below surface:	2.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-03	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-19	Feet below surface:	3.67
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-12-05	Feet below surface:	4.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-22	Feet below surface:	4.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-08	Feet below surface:	4.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	4.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-04	Feet below surface:	3.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-22	Feet below surface:	3.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-08	Feet below surface:	3.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-23	Feet below surface:	3.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-11	Feet below surface:	2.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-04	Feet below surface:	2.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-21	Feet below surface:	2.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-16	Feet below surface:	2.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-07	Feet below surface:	2.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-30	Feet below surface:	2.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	2.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-16	Feet below surface:	2.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	3.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	2.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	2.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-19	Feet below surface:	2.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-06	Feet below surface:	1.78
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-01	Feet below surface:	2.00
Feet to sea level:	Not Reported	Note:	Not Reported

137
WNW
1/2 - 1 Mile
Higher

CA WELLS **4726**

Seq:	4726	Prim sta c:	04N/28W-18E01 S
Frds no:	4210004009	County:	42
District:	06	User id:	TAP
System no:	4210004	Water type:	G
Source nam:	CASTILIAN 01 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	342639.1	Longitude:	1195122.9
Precision:	3	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4210004	System nam:	Goleta Water Disrict
Hqname:	Not Reported	Address:	4699 HOLLISTER AVE.
City:	GOLETA	State:	CA
Zip:	93116	Zip ext:	Not Reported
Pop serv:	74000	Connection:	13983
Area serve:	GOLETA		

AD138
East
1/2 - 1 Mile
Lower

AQUIFLOW **17764**

Site ID:	Not Reported
Groundwater Flow:	SE
Shallow Water Depth:	14.2
Deep Water Depth:	15.5
Average Water Depth:	Not Reported
Date:	12/1990

AI139
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144775**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08J004S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19760101	Well Depth:	200
Well Depth Units:	ft	Well Hole Depth:	237
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1976-07-09
Feet below surface:	30.70	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		

Level reading date:	1976-07-01	Feet below surface:	31.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-04-02	Feet below surface:	42
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

AI140
ENE **FED USGS** **USGS40000144774**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08J003S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19730101	Well Depth:	202
Well Depth Units:	ft	Well Hole Depth:	202
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1973-03-16
Feet below surface:	23	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

AJ141
SE **FED USGS** **USGS40000144100**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H007S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	12
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-05-06
Feet below surface:	0.39	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-05-01	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	Not Reported

AK142
NE **CA WELLS** **CADWR8000009017**
1/2 - 1 Mile
Higher

State Well #:	04N28W08B010S	Station ID:	38462
Well Name:	4N/28W-8B10	Well Use:	Other
Well Type:	Single Well	Well Depth:	450

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin Name: Goleta Well Completion Rpt #: 7585

AF143
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144117**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H009S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	22
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	12	Level reading date:	1956-11-30
Feet below surface:	6.09	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1956-10-29	Feet below surface:	6.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-25	Feet below surface:	5.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-30	Feet below surface:	5.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-24	Feet below surface:	4.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-25	Feet below surface:	3.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-28	Feet below surface:	3.40
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1956-04-23	Feet below surface:	2.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-27	Feet below surface:	2.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-06	Feet below surface:	3.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-07	Feet below surface:	1.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	1.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF144
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144118**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H010S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	18
Well Hole Depth Units:	ft		

AL145
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145105**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B008S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19480101
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	156	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	17	Level reading date:	1956-05-25
Feet below surface:	74.15	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-05-11	Feet below surface:	74.58
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-04-20	Feet below surface:	75.41
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-04-06	Feet below surface:	75.99
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-04-02	Feet below surface:	76.83
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-03-23	Feet below surface:	76.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-03-13	Feet below surface:	77.30
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-03-09	Feet below surface:	78.81
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1956-03-06	Feet below surface:	77.69
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-03-05	Feet below surface:	78.84
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1956-03-02	Feet below surface:	77.54
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-03-01	Feet below surface:	77.67
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-02-29	Feet below surface:	77.67
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-02-28	Feet below surface:	77.74
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-02-27	Feet below surface:	77.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1956-02-24	Feet below surface:	77.85
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1955-04-07	Feet below surface:	77.97
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

AF146
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144131**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H005S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	30
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	8	Level reading date:	1941-06-30
Feet below surface:	1.21	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941-06-16	Feet below surface:	1.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	1.13
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-06-02	Feet below surface:	0.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	1.31
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-05-19	Feet below surface:	1.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-06	Feet below surface:	0.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	1.00
Feet to sea level:	Not Reported	Note:	Not Reported

AH147
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000145185**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W05N002S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	60	Well Depth Units:	ft
Well Hole Depth:	60	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	13	Level reading date:	1956-05-25
Feet below surface:	13.82	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-04-20	Feet below surface:	27.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-23	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	22.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-06	Feet below surface:	21.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	21.99
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956-03-02	Feet below surface:	22.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-01	Feet below surface:	22.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-29	Feet below surface:	22.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-28	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-27	Feet below surface:	22.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-24	Feet below surface:	22.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-01	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported

AK148
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000144977**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B010S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19791114
Well Depth:	212	Well Depth Units:	ft
Well Hole Depth:	450	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	67	Level reading date:	2004-12-14
Feet below surface:	22.12	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	22.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-16	Feet below surface:	24.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	29.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	30.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-13	Feet below surface:	33.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	37.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	41.57

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-27	Feet below surface:	44.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	47.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	51.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	55.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-29	Feet below surface:	60.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	67.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	68.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	71.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-25	Feet below surface:	74.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	77.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-12	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-12	Feet below surface:	85.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-11	Feet below surface:	87.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-13	Feet below surface:	89.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-29	Feet below surface:	85.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-15	Feet below surface:	96.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-21	Feet below surface:	97.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-19	Feet below surface:	97.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	98.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-14	Feet below surface:	98.55
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1991-04-18	Feet below surface:	98.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-01	Feet below surface:	97.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-09	Feet below surface:	97.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-10	Feet below surface:	93.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	93.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-02	Feet below surface:	93.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-09	Feet below surface:	93.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-08	Feet below surface:	92.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-08	Feet below surface:	89.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-14	Feet below surface:	88.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	84.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-06	Feet below surface:	84.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	82.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-01	Feet below surface:	84.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	80.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-02	Feet below surface:	79.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	72.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	70.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-02	Feet below surface:	70.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	69.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-30	Feet below surface:	62.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1985-12-09	Feet below surface:	57.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-31	Feet below surface:	46.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-03	Feet below surface:	42.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	38.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	28.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-04	Feet below surface:	28.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	28.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-02	Feet below surface:	29.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-30	Feet below surface:	29.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-27	Feet below surface:	20.53
Feet to sea level:	Not Reported		
Note:	Injector site (recharge water was being injected into the aquifer at this site).		
Level reading date:	1983-12-27	Feet below surface:	30.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-23	Feet below surface:	16.95
Feet to sea level:	Not Reported		
Note:	Injector site (recharge water was being injected into the aquifer at this site).		
Level reading date:	1983-09-30	Feet below surface:	32.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	32.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-14	Feet below surface:	33.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-29	Feet below surface:	39.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-08	Feet below surface:	36.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-14	Feet below surface:	30
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM149
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144316**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A001S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	9	Level reading date:	1951-04-18
Feet below surface:	16.46	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-06-30	Feet below surface:	6.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-21	Feet below surface:	5.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-14	Feet below surface:	7.12
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1941-06-09	Feet below surface:	4.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	4.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-24	Feet below surface:	4.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-13	Feet below surface:	3.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-01	Feet below surface:	4.00
Feet to sea level:	Not Reported	Note:	Not Reported

AL150
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145104**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B002S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other 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:	170	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1955-04-07
Feet below surface:	77.14	Feet to sea level:	Not Reported
Note:	Not Reported		

AN151
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144236**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A009S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19730101	Well Depth:	270
Well Depth Units:	ft	Well Hole Depth:	302
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1973-07-31
Feet below surface:	29.5	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

AJ152
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144113**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	14
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1951-04-18
Feet below surface:	6.58	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941-05-06	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-01	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM153
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144286**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A007S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	19480101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	126
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1959-06-01
Feet below surface:	34.02	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1955-04-06	Feet below surface:	35.62
Feet to sea level:	Not Reported	Note:	Not Reported

154
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144491**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08R006S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	182
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	4	Level reading date:	1959-06-02
Feet below surface:	46.71	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-04-10	Feet below surface:	55.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-08	Feet below surface:	59.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-16	Feet below surface:	30
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AN155
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000144202**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17H011S	Type:	Well
Description:	Not Reported	HUC:	18060013
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:	119
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	184	Level reading date:	1957-04-26
Feet below surface:	30.80	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1957-03-25	Feet below surface:	30.81
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-11-30	Feet below surface:	35.38
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-10-29	Feet below surface:	35.26
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-09-25	Feet below surface:	35.98
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-08-30	Feet below surface:	35.73
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-07-29	Feet below surface:	35.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-06-25	Feet below surface:	33.30
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-05-28	Feet below surface:	31.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-04-26	Feet below surface:	31.90
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1956-03-30	Feet below surface:	32.44
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-02-27 Feet below surface: 33.20
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1956-01-10 Feet below surface: 34.14
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-11-28 Feet below surface: 36.16
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-10-27 Feet below surface: 37.62
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-09-30 Feet below surface: 37.96
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-08-29 Feet below surface: 37.87
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-07-26 Feet below surface: 37.02
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-05-25 Feet below surface: 33.65
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-04-29 Feet below surface: 34.31
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-03-31 Feet below surface: 34.10
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-02-25 Feet below surface: 35.51
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1955-01-27 Feet below surface: 35.84
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1954-12-30 Feet below surface: 36.92
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1954-11-29 Feet below surface: 38.90
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1954-10-29 Feet below surface: 39.64
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date:	1954-09-30	Feet below surface:	42.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-08-26	Feet below surface:	42.55
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-07-29	Feet below surface:	41.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-06-28	Feet below surface:	39.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-05-25	Feet below surface:	36.82
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-04-30	Feet below surface:	37.20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-03-31	Feet below surface:	37.94
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-02-25	Feet below surface:	37.99
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1954-01-25	Feet below surface:	40.70
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-12-28	Feet below surface:	39.66
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-11-23	Feet below surface:	40.06
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-10-30	Feet below surface:	41.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-09-28	Feet below surface:	42.12
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-08-31	Feet below surface:	41.88
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-07-29	Feet below surface:	43.92
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1953-06-25	Feet below surface:	39.54
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1953-05-28 Feet below surface: 38.17
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1953-04-28 Feet below surface: 39.94
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1953-03-31 Feet below surface: 34.55
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1953-02-25 Feet below surface: 33.41
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1953-01-28 Feet below surface: 33.15
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-12-31 Feet below surface: 34.10
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-11-28 Feet below surface: 36.09
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-10-29 Feet below surface: 37.19
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-09-30 Feet below surface: 38.44
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-08-28 Feet below surface: 38.54
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-07-31 Feet below surface: 35.20
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-06-26 Feet below surface: 35.12
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-05-29 Feet below surface: 34.47
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-04-28 Feet below surface: 33.30
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1952-03-31 Feet below surface: 33.97
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date:	1952-02-26	Feet below surface:	35.72
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1952-01-30	Feet below surface:	36.67
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-12-24	Feet below surface:	39.18
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-11-26	Feet below surface:	42.40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-10-31	Feet below surface:	44.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-09-24	Feet below surface:	44.67
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-08-30	Feet below surface:	43.75
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-06-27	Feet below surface:	41.34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-05-25	Feet below surface:	39.37
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-04-23	Feet below surface:	39.40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-03-29	Feet below surface:	35.20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-02-28	Feet below surface:	33.68
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1951-01-31	Feet below surface:	31.56
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-12-27	Feet below surface:	33.91
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-12-04	Feet below surface:	34.40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-10-30	Feet below surface:	37.31
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-09-28	Feet below surface:	37.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-08-30	Feet below surface:	38.91
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-07-31	Feet below surface:	36.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-07-06	Feet below surface:	37.34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-05-07	Feet below surface:	33.08
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-04-10	Feet below surface:	30.43
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-03-06	Feet below surface:	28.53
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1950-01-27	Feet below surface:	30.50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-12-23	Feet below surface:	32.74
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-12-06	Feet below surface:	33.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-10-29	Feet below surface:	35.54
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-09-30	Feet below surface:	37.11
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-09-08	Feet below surface:	35.51
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-08-02	Feet below surface:	37.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-07-01	Feet below surface:	34.37
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1949-05-24	Feet below surface:	33.72
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-04-26	Feet below surface:	30.84
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-03-25	Feet below surface:	26.70
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-02-25	Feet below surface:	27.18
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1949-01-21	Feet below surface:	29.08
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-12-21	Feet below surface:	29.90
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-10-22	Feet below surface:	31.17
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-09-28	Feet below surface:	34.02
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-08-30	Feet below surface:	34.77
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1948-07-26	Feet below surface:	35.79
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1948-06-29	Feet below surface:	34.88
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1948-04-01	Feet below surface:	27.02
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-02-14	Feet below surface:	25.59
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1948-01-27	Feet below surface:	26.69
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-12-26	Feet below surface:	23.75
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1947-12-01	Feet below surface:	25.77
Feet to sea level:	Not Reported		

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1947-10-27 Feet below surface: 25.98
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1947-09-26 Feet below surface: 27.58
Feet to sea level: Not Reported
Note: A nearby site that taps the same aquifer was being pumped.

Level reading date: 1947-06-05 Feet below surface: 25.58
Feet to sea level: Not Reported
Note: A nearby site that taps the same aquifer was being pumped.

Level reading date: 1947-05-01 Feet below surface: 24.21
Feet to sea level: Not Reported
Note: A nearby site that taps the same aquifer was being pumped.

Level reading date: 1947-04-04 Feet below surface: 16.62
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1947-03-07 Feet below surface: 15.93
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1947-02-04 Feet below surface: 16.53
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1946-12-30 Feet below surface: 17.58
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1946-09-06 Feet below surface: 23.20
Feet to sea level: Not Reported Note: The site had been pumped recently.

Level reading date: 1946-05-06 Feet below surface: 16.21
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1946-03-01 Feet below surface: 16.86
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1946-02-05 Feet below surface: 14.64
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-12-30 Feet below surface: 15.15
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-12-04 Feet below surface: 16.50
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-11-05 Feet below surface: 17.27
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1945-10-02 Feet below surface: 22.16

Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-08-07	Feet below surface:	17.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-07-10	Feet below surface:	20.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-06-06	Feet below surface:	13.34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-04-30	Feet below surface:	10.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-03-08	Feet below surface:	12.95
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1945-02-05	Feet below surface:	13.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-12-31	Feet below surface:	14.62
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-11-27	Feet below surface:	13.48
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-10-30	Feet below surface:	19.27
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-09-25	Feet below surface:	26.60
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1944-08-28	Feet below surface:	21.97
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-08-01	Feet below surface:	18.11
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-07-03	Feet below surface:	12.64
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-05-02	Feet below surface:	11.91
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-04-07	Feet below surface:	14.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1944-03-01	Feet below surface:	12.14

Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1944-01-26 Feet below surface: 13.65
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-12-29 Feet below surface: 14.88
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-12-02 Feet below surface: 17.27
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-11-01 Feet below surface: 15.99
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-09-27 Feet below surface: 20.32
Feet to sea level: Not Reported Note: The site had been pumped recently.

Level reading date: 1943-08-21 Feet below surface: 17.19
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-07-28 Feet below surface: 17.15
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-06-23 Feet below surface: 16.28
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-05-26 Feet below surface: 11.50
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-04-28 Feet below surface: 10.67
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1943-03-31 Feet below surface: 26.82
Feet to sea level: Not Reported Note: The site was being pumped.

Level reading date: 1943-02-25 Feet below surface: 11.90
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-01-29 Feet below surface: 13.35
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1942-12-30 Feet below surface: 15.48
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1942-12-04 Feet below surface: 15.32
Feet to sea level: Not Reported
Note: Other conditions existed that would affect the measured water level.

Level reading date: 1942-11-06 Feet below surface: 17.06
Feet to sea level: Not Reported

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-10-09	Feet below surface:	16.35
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-09-11	Feet below surface:	18.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-08-14	Feet below surface:	16.38
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-07-17	Feet below surface:	20.80
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-06-19	Feet below surface:	12.20
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-05-22	Feet below surface:	11.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-04-24	Feet below surface:	9.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-23	Feet below surface:	10.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-02-23	Feet below surface:	11.51
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-01-16	Feet below surface:	11.89
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1942-01-03	Feet below surface:	12.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-12-19	Feet below surface:	13.05
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-12-05	Feet below surface:	13.95
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-11-24	Feet below surface:	14.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-11-08	Feet below surface:	14.69
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-10-20	Feet below surface:	15.98
Feet to sea level:	Not Reported		

Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-10-04	Feet below surface:	19.55
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-09-22	Feet below surface:	17.48
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-09-08	Feet below surface:	18.52
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-08-25	Feet below surface:	17.47
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-08-11	Feet below surface:	16.12
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-08-04	Feet below surface:	38.48
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-07-28	Feet below surface:	17.01
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-07-21	Feet below surface:	22.82
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-07-16	Feet below surface:	15.04
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-07-07	Feet below surface:	14.19
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-06-30	Feet below surface:	36.30
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-06-16	Feet below surface:	12.22
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-06-09	Feet below surface:	12.28
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-05-24	Feet below surface:	12.31
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-05-13	Feet below surface:	12.13
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1941-05-01	Feet below surface:	12.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AL156
NNE
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000145114**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B001S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19280101
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	214	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	19	Level reading date:	1955-04-07
Feet below surface:	76.64	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1946-04-02	Feet below surface:	50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1942-06-10	Feet below surface:	7.09
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1941-07-07	Feet below surface:	63.04
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1941-06-27	Feet below surface:	65.93
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1941-06-20	Feet below surface:	39.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-06-13	Feet below surface:	39.32
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-06-06	Feet below surface:	39.83
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-06-02	Feet below surface:	39.97
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-23	Feet below surface:	40.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-16	Feet below surface:	41.02
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-10	Feet below surface:	41.46
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-05-03	Feet below surface:	41.87
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-04-26	Feet below surface:	42.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-04-22	Feet below surface:	42.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-01	Feet below surface:	43.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-03	Feet below surface:	50
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1933	Feet below surface:	40
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1928	Feet below surface:	34
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

157
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145207**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W05N001S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other 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:	100	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	14	Level reading date:	1955-04-05
Feet below surface:	13.35	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1954-12-30	Feet below surface:	12.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-28	Feet below surface:	6.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-20	Feet below surface:	6.94
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1941-06-13	Feet below surface:	5.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-06	Feet below surface:	5.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	5.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-23	Feet below surface:	4.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-16	Feet below surface:	3.85

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-09	Feet below surface:	3.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-03	Feet below surface:	2.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-26	Feet below surface:	2.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-23	Feet below surface:	2.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-01	Feet below surface:	2.00
Feet to sea level:	Not Reported	Note:	Not Reported

AM158
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000144349**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W17A002S	Type:	Well
Description:	Not Reported	HUC:	18060013
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		

AO159
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000145235**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W05N004S	Type:	Well
Description:	Measured depth 141.5 below lsd on 6/13/95.		
HUC:	18060013	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Other aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19790501	Well Depth:	141.5
Well Depth Units:	ft	Well Hole Depth:	165
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	57	Level reading date:	2004-12-14
Feet below surface:	22.11	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-23	Feet below surface:	21.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-12-16	Feet below surface:	21.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	21.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-18	Feet below surface:	21.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-13	Feet below surface:	20.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-20	Feet below surface:	19.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-12	Feet below surface:	21.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-28	Feet below surface:	19.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-21	Feet below surface:	22.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-27	Feet below surface:	21.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-17	Feet below surface:	21.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-15	Feet below surface:	20.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-30	Feet below surface:	17.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-08	Feet below surface:	22.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-23	Feet below surface:	21.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-19	Feet below surface:	21.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-09	Feet below surface:	21.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-26	Feet below surface:	21.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-14	Feet below surface:	22.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-13	Feet below surface:	19.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-12	Feet below surface:	24.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-11	Feet below surface:	23.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1993-12-13	Feet below surface:	23.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-16	Feet below surface:	20.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-17	Feet below surface:	21.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-15	Feet below surface:	24.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-21	Feet below surface:	24.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-19	Feet below surface:	23.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-02	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-22	Feet below surface:	24.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-28	Feet below surface:	24.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-18	Feet below surface:	24.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-02-03	Feet below surface:	26.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	26.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-05-10	Feet below surface:	25.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	24.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-02	Feet below surface:	24.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-09	Feet below surface:	24.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-08	Feet below surface:	23.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-08	Feet below surface:	23.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-14	Feet below surface:	23.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	23.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	25.13
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1988-06-06	Feet below surface:	24.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-01	Feet below surface:	25.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-01	Feet below surface:	24.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-02	Feet below surface:	24.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-06	Feet below surface:	24.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	22.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-01	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-02	Feet below surface:	22.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	22.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	21.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	21.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-30	Feet below surface:	20.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-02	Feet below surface:	20.28
Feet to sea level:	Not Reported	Note:	Not Reported

AO160
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000009088**

State Well #:	04N28W05N004S	Station ID:	37946
Well Name:	4N28W-5N4	Well Use:	Other
Well Type:	Single Well	Well Depth:	165
Basin Name:	Goleta	Well Completion Rpt #:	51623

161
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000145077**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004N028W08B009S	Type:	Well
Description:	Not Reported	HUC:	18060013
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19770727
Well Depth:	210	Well Depth Units:	ft
Well Hole Depth:	320	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1977-10-28
Feet below surface:	43.58	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1977-07-27	Feet below surface:	25
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

1G
ESE
0 - 1/8 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	Not Reported
Shallow Water Depth:	61
Deep Water Depth:	62.5
Average Water Depth:	Not Reported
Date:	9/27/1987

AQUIFLOW **17736**

2G
East
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	SSW
Shallow Water Depth:	10
Deep Water Depth:	12
Average Water Depth:	Not Reported
Date:	4/28/1995

AQUIFLOW **17763**

3G
East
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	SE
Shallow Water Depth:	14.2
Deep Water Depth:	15.5
Average Water Depth:	Not Reported
Date:	12/1990

AQUIFLOW **17764**

4G
East
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	Varies
Shallow Water Depth:	5
Deep Water Depth:	70
Average Water Depth:	Not Reported
Date:	7/1992

AQUIFLOW **17762**

5G
SW
1/4 - 1/2 Mile
Lower

Site ID:	50139
Groundwater Flow:	SE
Shallow Water Depth:	10
Deep Water Depth:	40
Average Water Depth:	25
Date:	06/09/1989

AQUIFLOW **5458**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
6G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported S 6.62 7.03 Not Reported 12/23/1994	**AQUIFLOW**	**17727**
7G **SW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	51691 S Not Reported Not Reported 11 01/23/1990	**AQUIFLOW**	**5444**
8G **SW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported W Not Reported Not Reported 8 3/13/1989	**AQUIFLOW**	**17761**
9G **SW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SSW Not Reported Not Reported 10 2/22/1994	**AQUIFLOW**	**17759**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
WSW **OIL_GAS** **CAOG13000011981**
1/4 - 1/2 Mile

API #:	0408303976	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Amerada Hess Corp., Unit Operator		
Lease Name:	Perry	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

2
West **OIL_GAS** **CAOG13000010786**
1/2 - 1 Mile

API #:	0408304013	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Oryx Energy Company	Lease Name:	Bishop
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	04/28/1954

3
NW **OIL_GAS** **CAOG13000010525**
1/2 - 1 Mile

API #:	0408304015	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Oryx Energy Company	Lease Name:	Stow
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

4
NNE **OIL_GAS** **CAOG13000012120**
1/2 - 1 Mile

API #:	0408303986	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	G. B. Cavalletto	Lease Name:	Lease by G. B. Cavalletto
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

Map ID
Direction
Distance

Database EDR ID Number

5
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000010785**

API #:	0408304012	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	So Cal Drilling Co.	Lease Name:	Bishop
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
93117	318	48

Federal EPA Radon Zone for SANTA BARBARA 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: 93117

Number of sites tested: 13

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.915 pCi/L	85%	15%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.800 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

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

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix C

Historical Research Documentation

6300 Hollister Avenue

6300 Hollister Avenue

Goleta, CA 93117

Inquiry Number: 5360908.4

July 13, 2018

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

07/13/18

Site Name:	Client Name:
6300 Hollister Avenue	Rincon
6300 Hollister Avenue	180 North Ashwood Avenue
Goleta, CA 93117	Ventura, CA 93003-0000
EDR Inquiry # 5360908.4	Contact: Michelle Carter

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Rincon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 18-06254

Project: 18-06254

Coordinates:

Latitude:	34.433165 34° 25' 59" North
Longitude:	-119.843157 -119° 50' 35" West
UTM Zone:	Zone 11 North
UTM X Meters:	238741.87
UTM Y Meters:	3813853.23
Elevation:	19.00' above sea level

Maps Provided:

2012	1942
1995	1938
1988	
1982	
1967	
1951	
1950	
1947	

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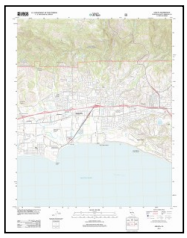
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Goleta
2012
7.5-minute, 24000

1995 Source Sheets

Goleta
1995
7.5-minute, 24000
Aerial Photo Revised 1994

1988 Source Sheets

Goleta
1988
7.5-minute, 24000
Aerial Photo Revised 1984

1982 Source Sheets

Goleta
1982
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.

1967 Source Sheets

Goleta
1967
7.5-minute, 24000
Aerial Photo Revised 1967

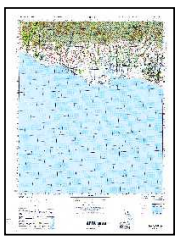
1951 Source Sheets

Goleta
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1950 Source Sheets

Goleta
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



GOLETA
1947
15-minute, 50000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1942 Source Sheets

Goleta
1942
15-minute, 62500
Aerial Photo Revised 1941

1938 Source Sheets

GOLETA
1938
15-minute, 62500

Historical Topo Map

2012

This report includes information from the following map sheet(s).

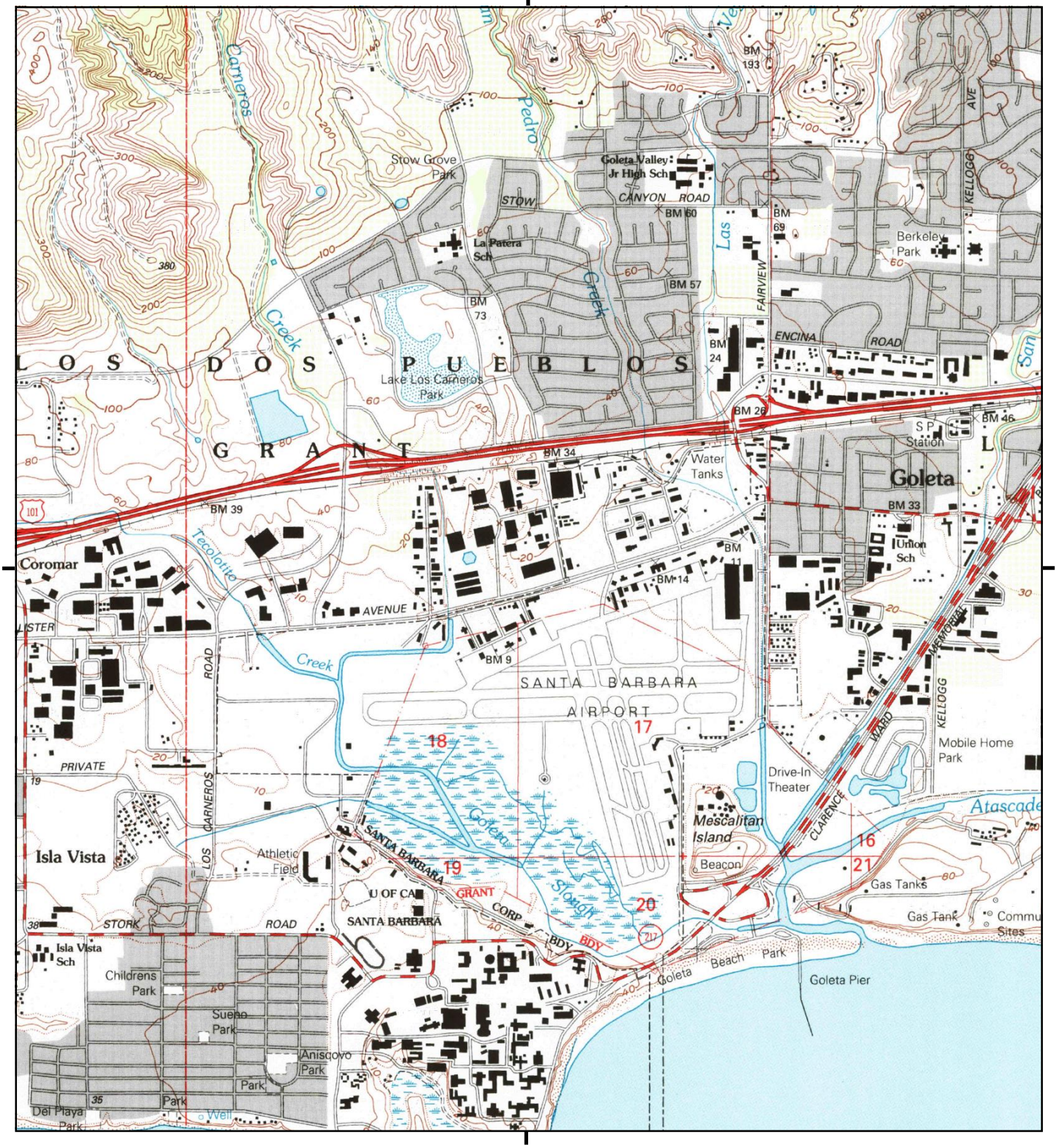
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 2012, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

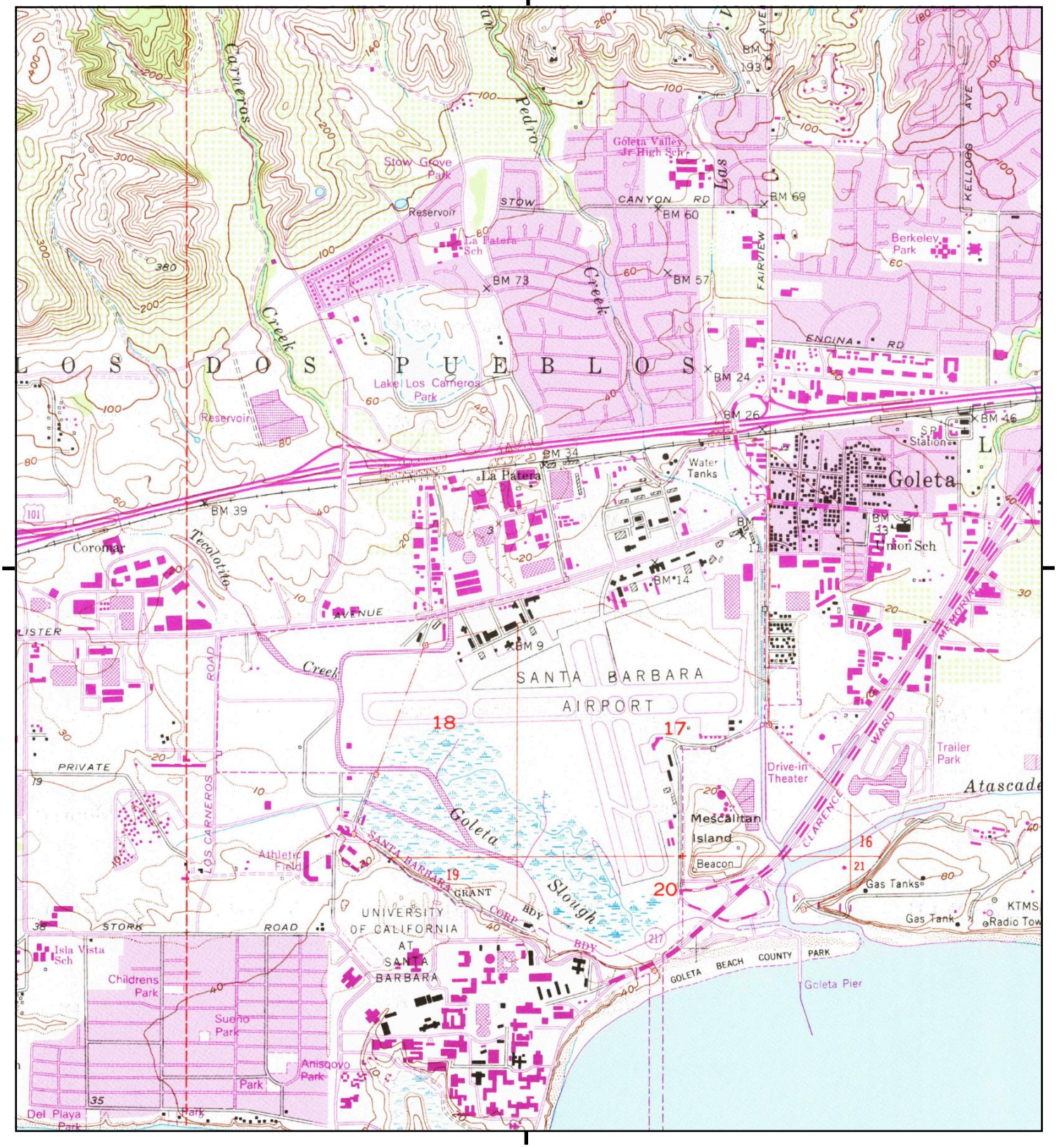
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1995, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

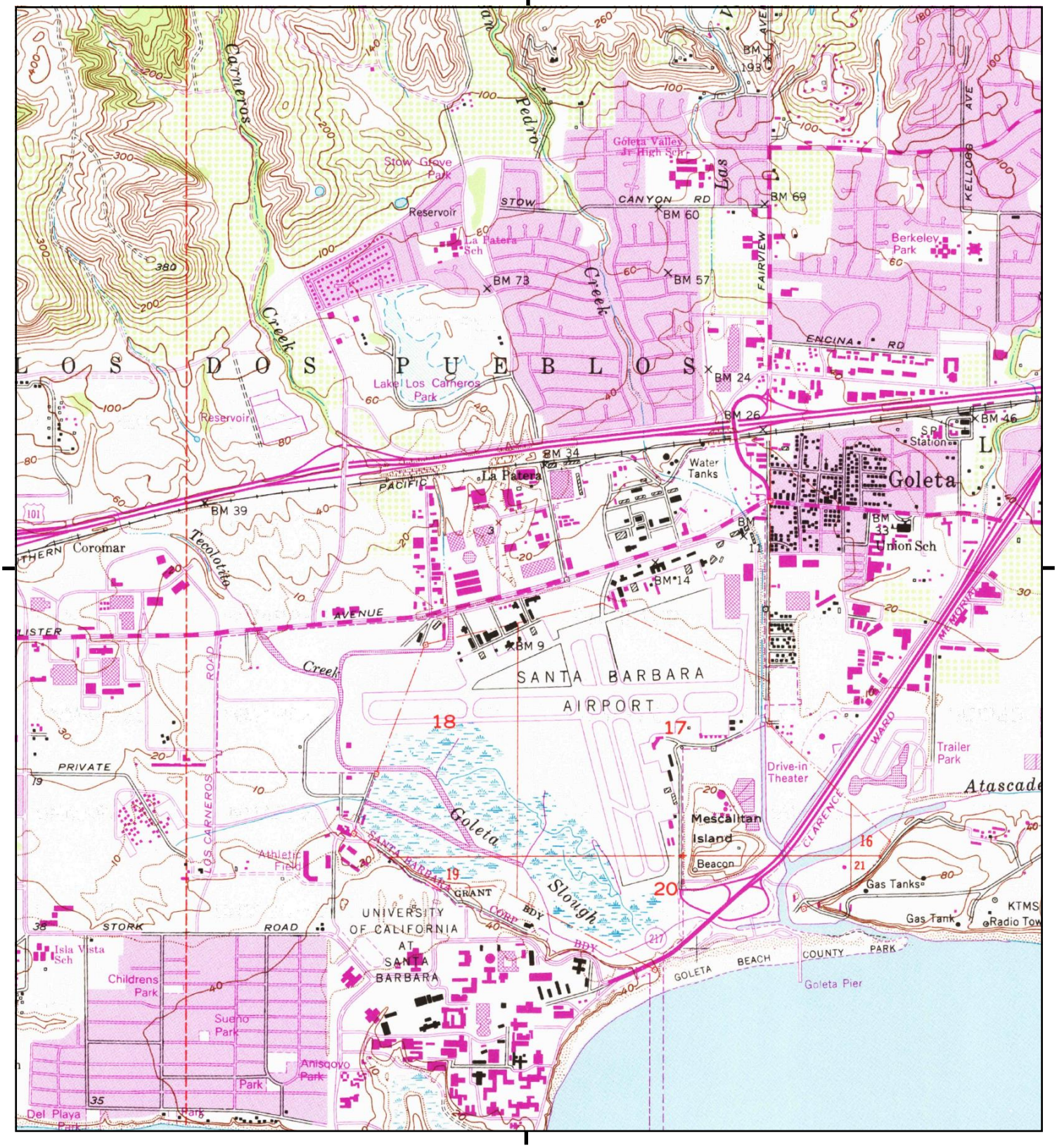
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1988, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

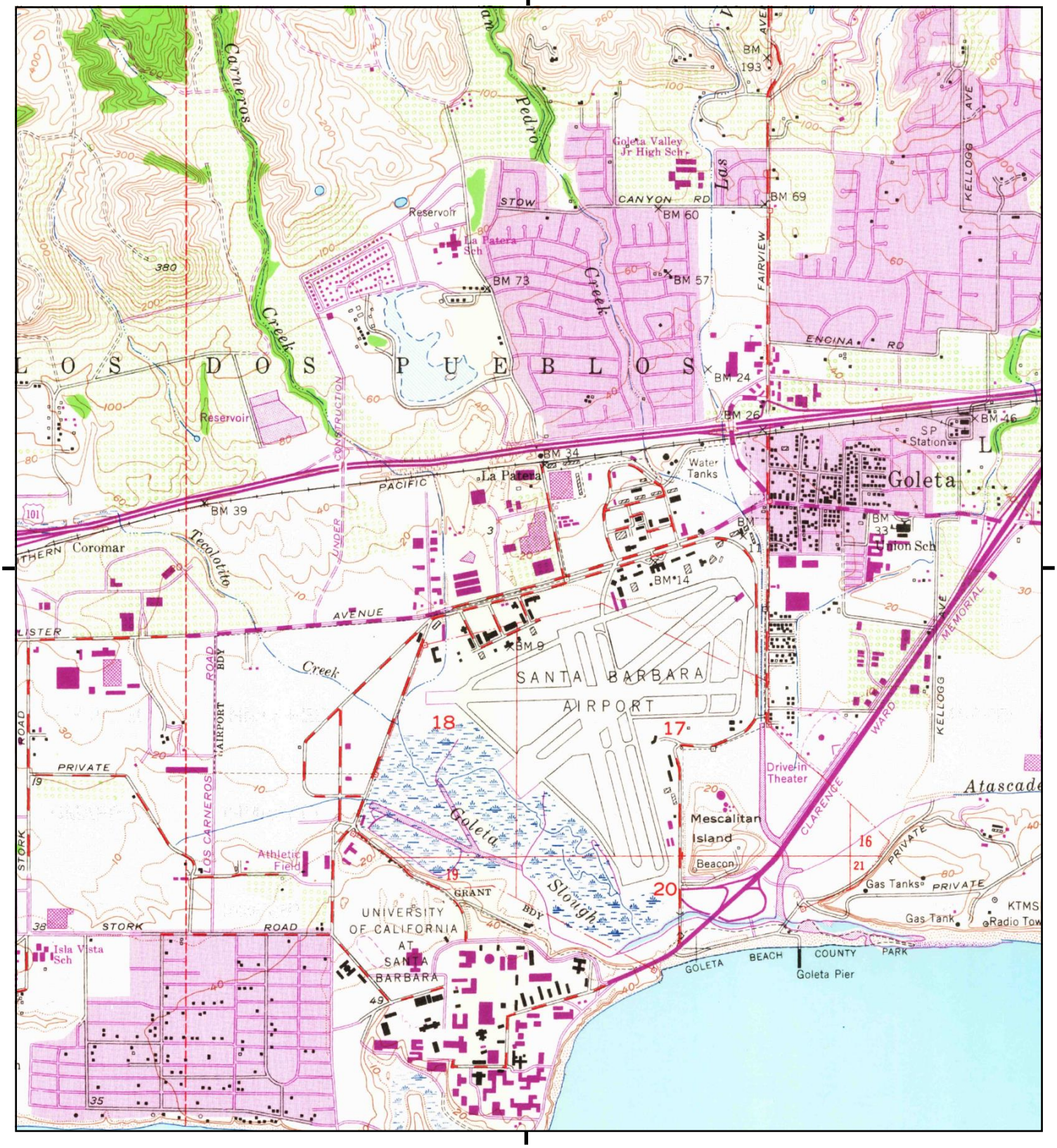
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1982, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

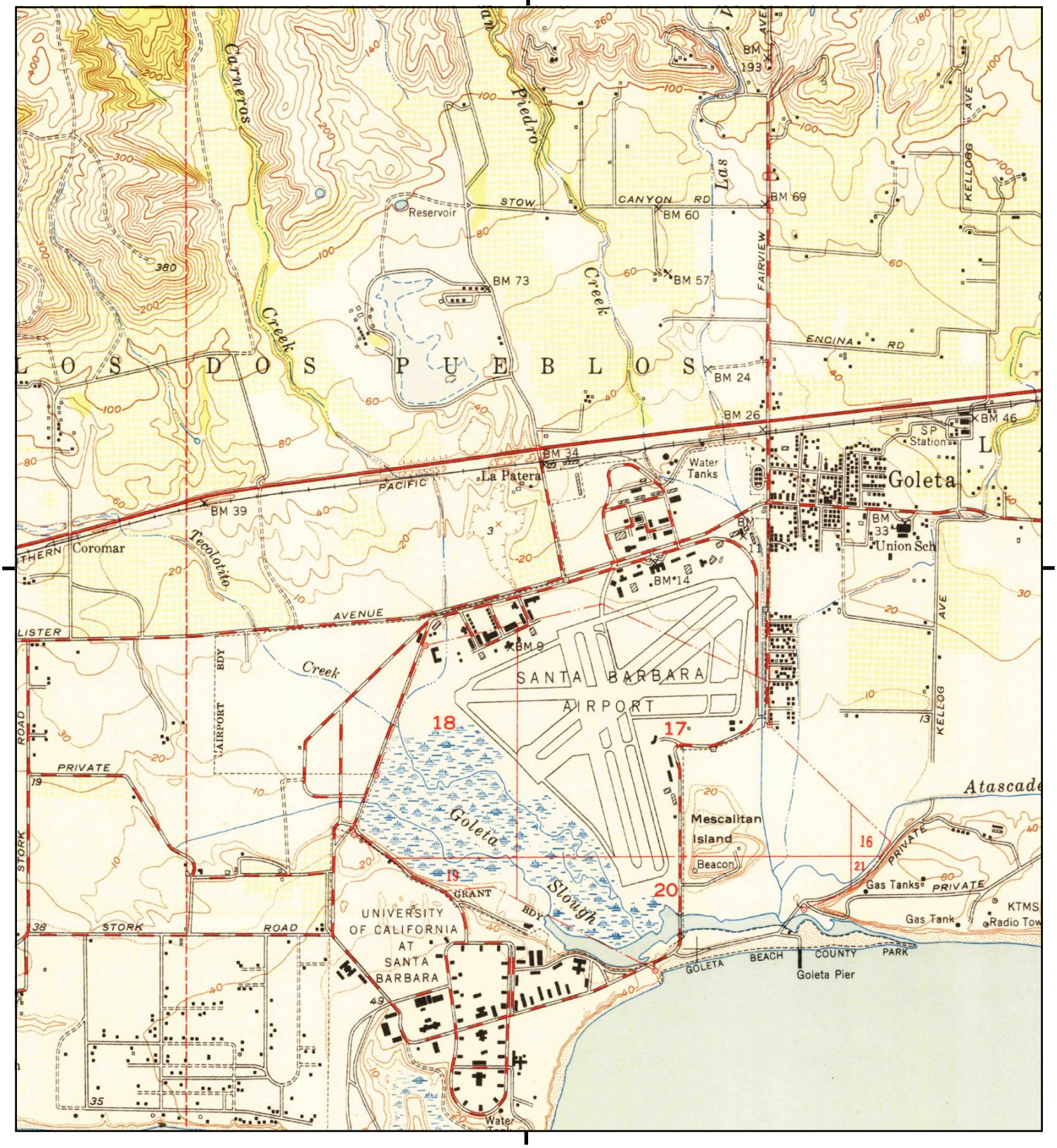
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1967, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

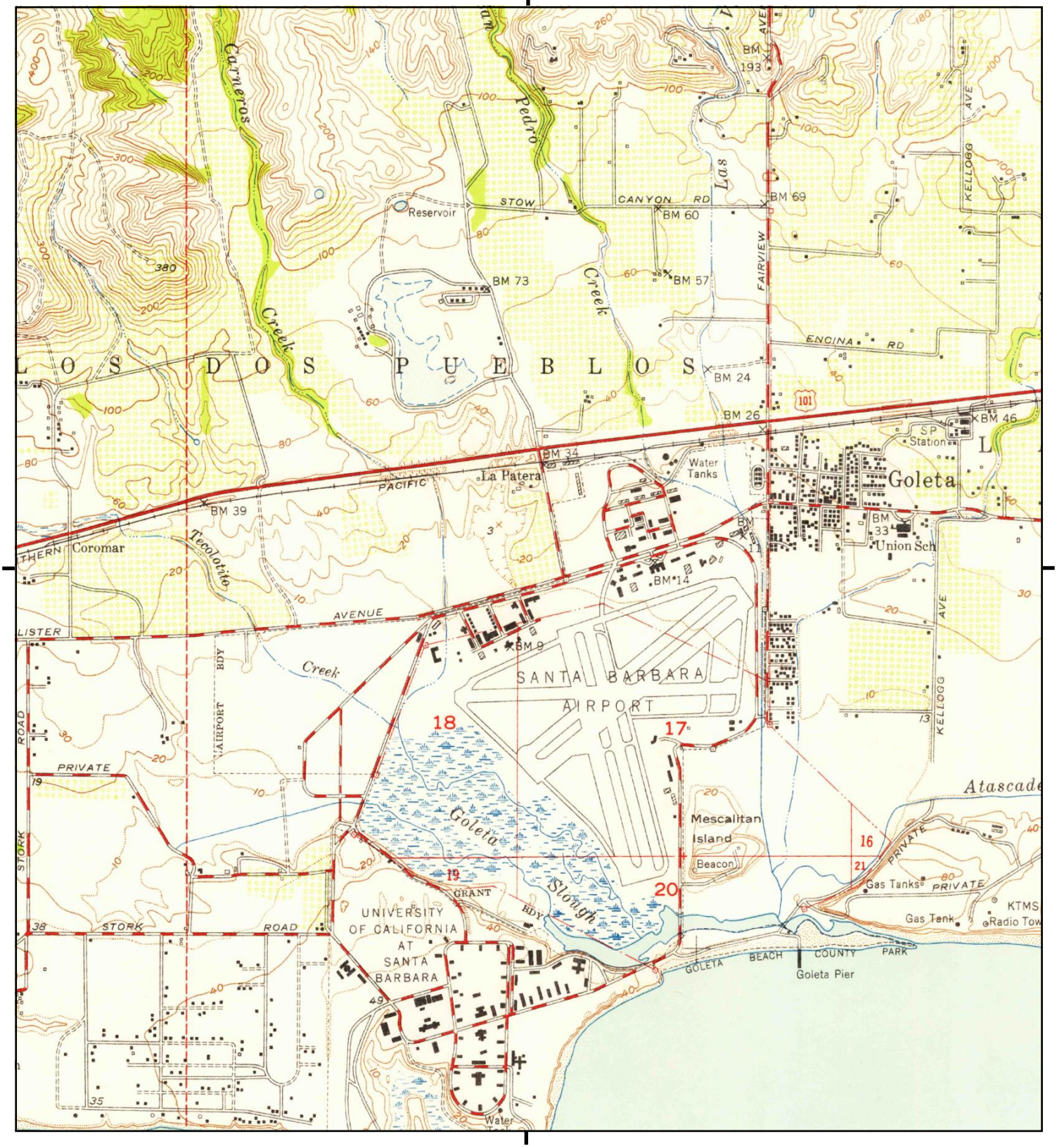
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1951, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

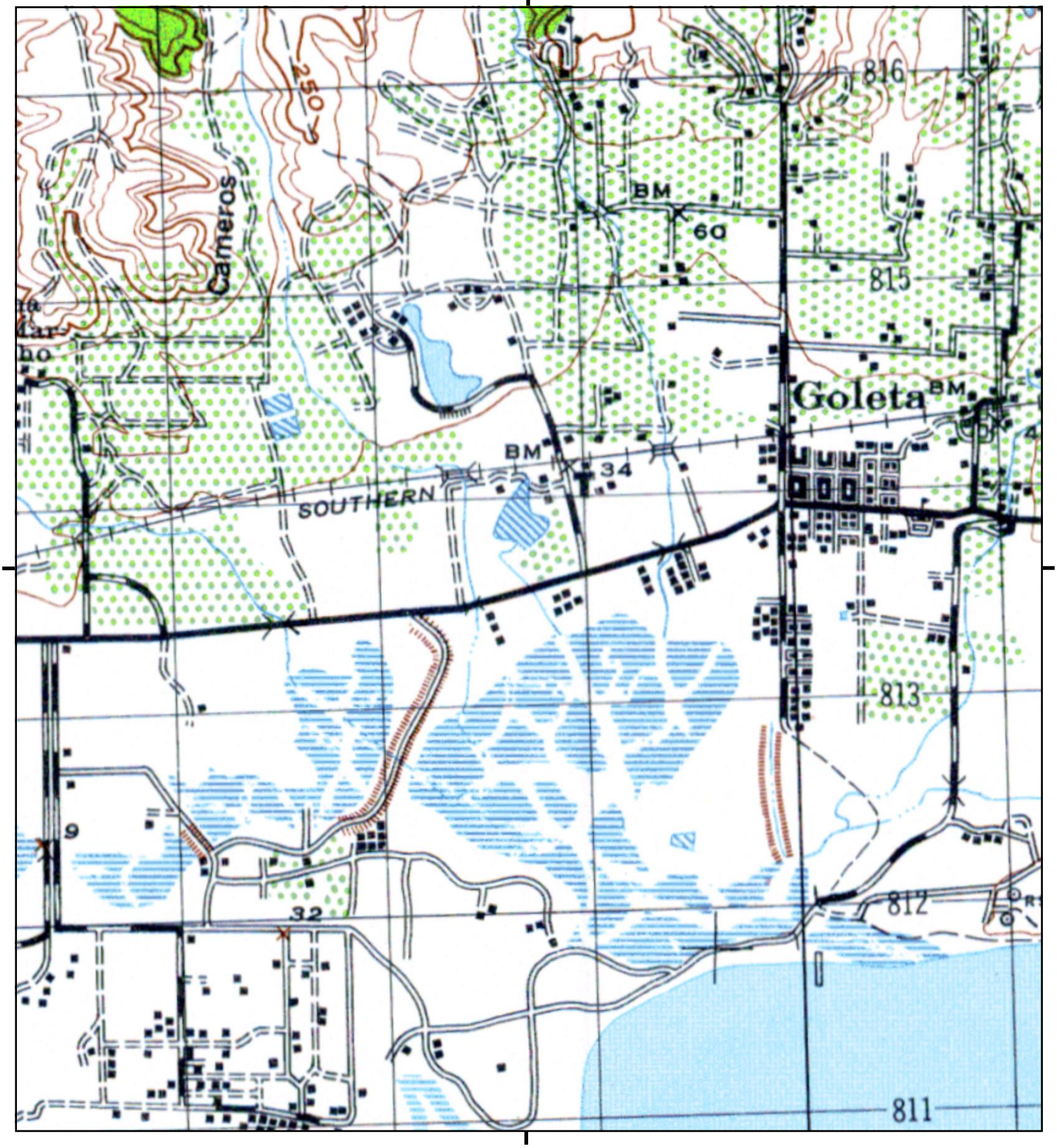
TP, Goleta, 1950, 7.5-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

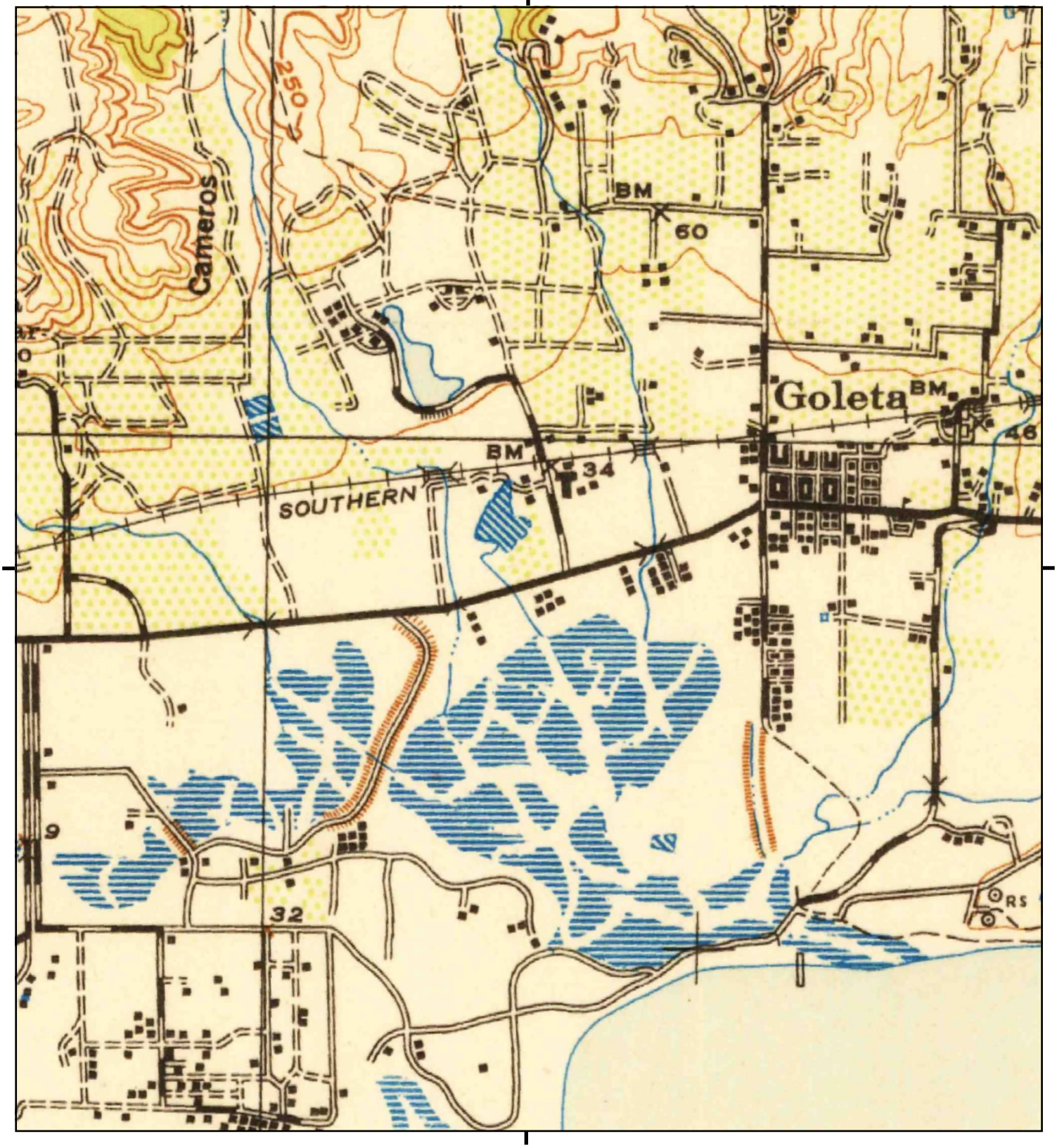
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, GOLETA, 1947, 15-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

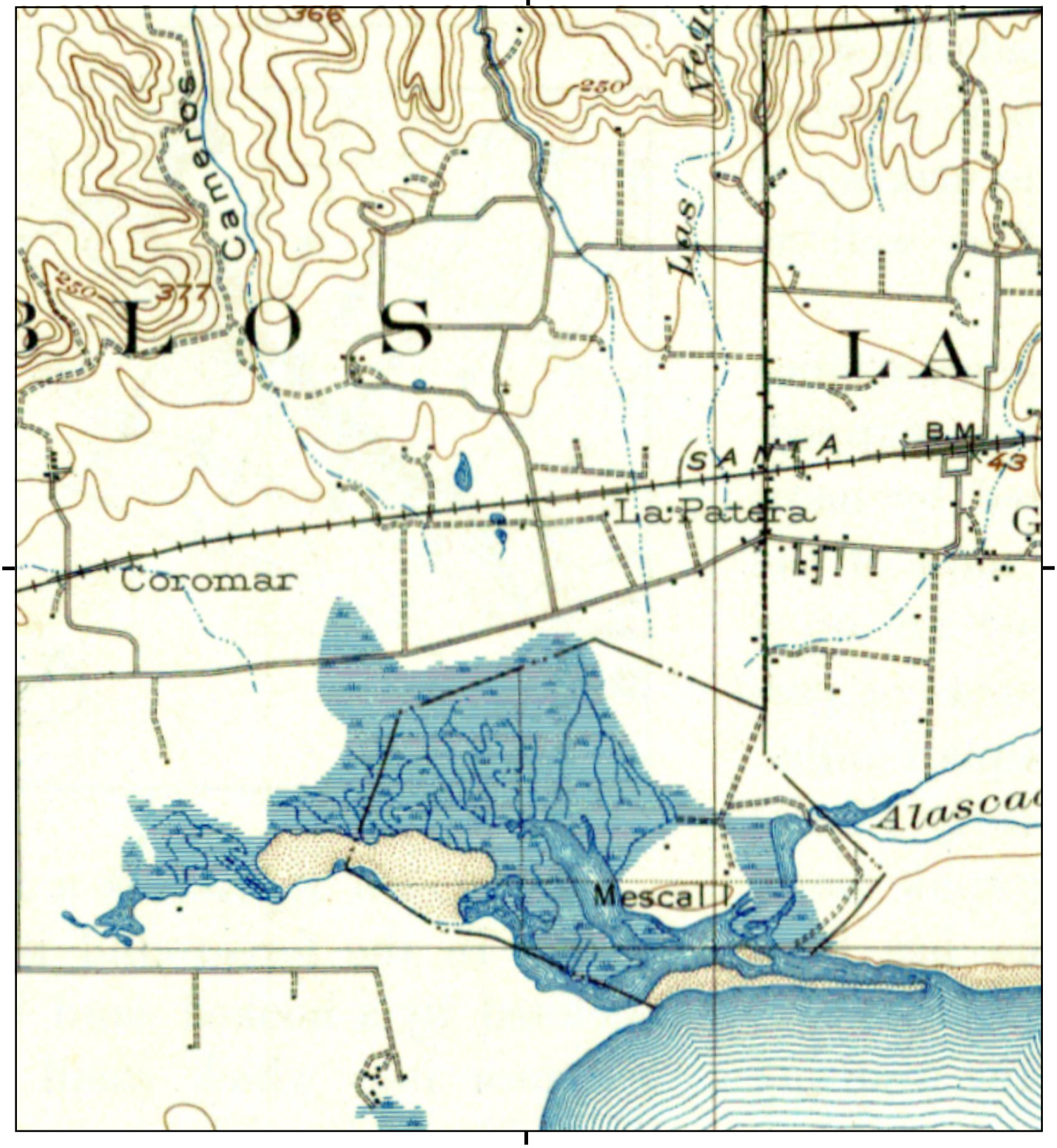
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Goleta, 1942, 15-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, GOLETA, 1938, 15-minute

SITE NAME: 6300 Hollister Avenue
ADDRESS: 6300 Hollister Avenue
Goleta, CA 93117
CLIENT: Rincon

N

6300 Hollister Avenue

6300 Hollister Avenue

Goleta, CA 93117

Inquiry Number: 5360908.8

July 13, 2018

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

07/13/18

Site Name:

6300 Hollister Avenue
6300 Hollister Avenue
Goleta, CA 93117
EDR Inquiry # 5360908.8

Client Name:

Rincon
180 North Ashwood Avenue
Ventura, CA 93003-0000
Contact: Michelle Carter

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: September 04, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: June 09, 1984	USDA
1977	1"=500'	Flight Date: November 13, 1977	USGS
1967	1"=500'	Flight Date: August 12, 1967	USGS
1954	1"=500'	Flight Date: February 24, 1954	USGS
1947	1"=500'	Flight Date: August 21, 1947	USGS
1943	1"=500'	Flight Date: September 22, 1943	USDA
1938	1"=500'	Flight Date: January 11, 1938	USGS
1928	1"=500'	Flight Date: January 01, 1928	USGS

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INQUIRY #: 5360908.8

YEAR: 2016

= 500'

N

EDR

INQUIRY #: 5360908.8

YEAR: 2012

= 500'

N

EDR

INQUIRY #: 5360908.8
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 5360908.8

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 5360908.8
YEAR: 1994
= 500'
N
EDR

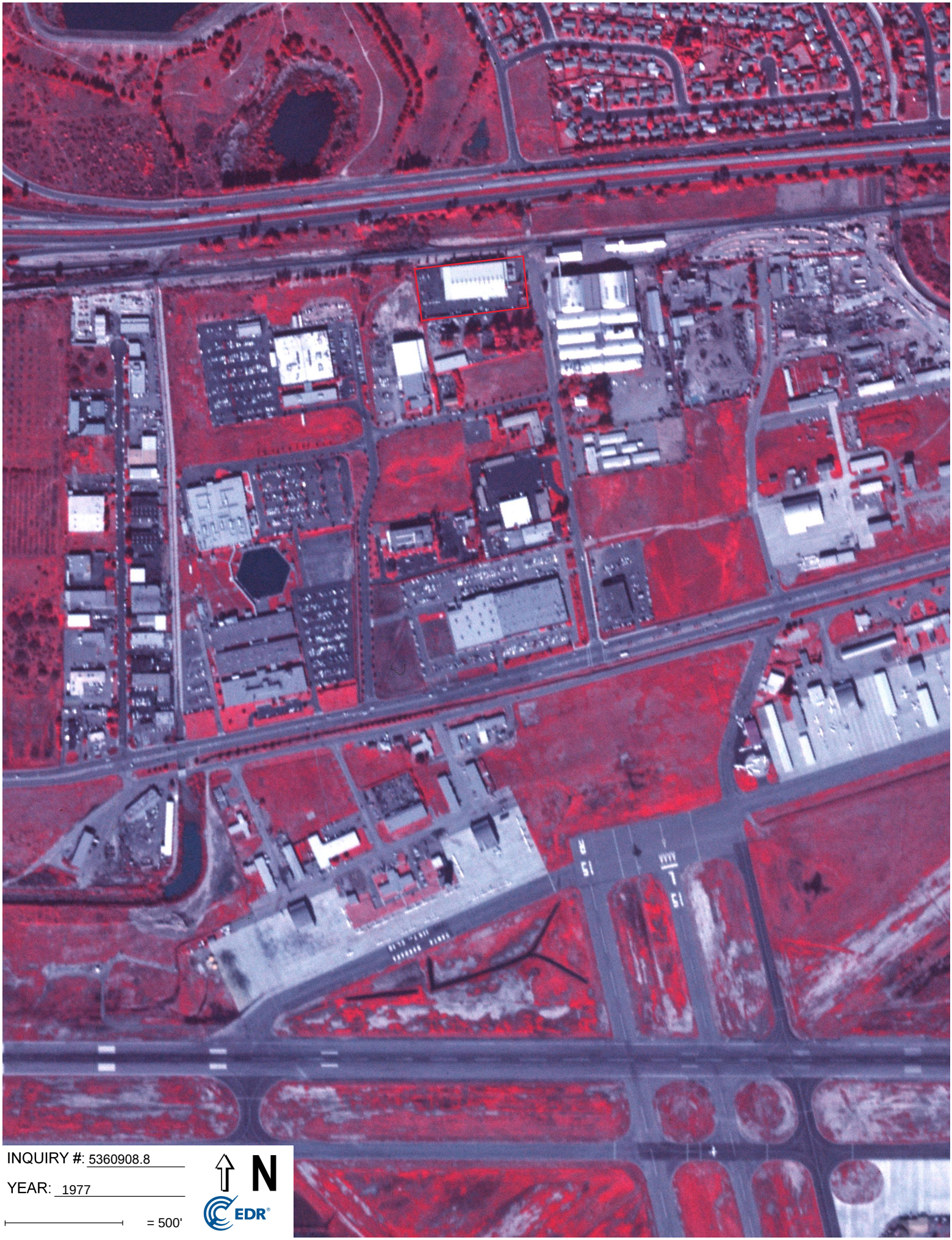
INQUIRY #: 5360908.8

YEAR: 1984

= 500'

N

EDR



INQUIRY #: 5360908.8

YEAR: 1977

= 500'

N

EDR

INQUIRY #: 5360908.8

YEAR: 1967

= 500'

N

EDR

INQUIRY #: 5360908.8

YEAR: 1954

= 500'

N

EDR

INQUIRY #: 5360908.8
YEAR: 1947
= 500'
N
EDR

INQUIRY #: 5360908.8

YEAR: 1943

= 500'

N

EDR

INQUIRY #: 5360908.8

YEAR: 1938

= 500'

N

EDR

INQUIRY #: 5360908.8

YEAR: 1928

= 500'

N

EDR

Goleta Train Depot Project
South La Patera Lane
Goleta, CA 93117

Inquiry Number: 5832661.3
October 16, 2019

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

10/16/19

Site Name:

Goleta Train Depot Project
South La Patera Lane
Goleta, CA 93117
EDR Inquiry # 5832661.3

Client Name:

Rincon
180 North Ashwood Avenue
Ventura, CA 93003-0000
Contact: Michelle Carter

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Rincon were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 28DA-40BA-A064

PO # 19-07186

Project 19-07186

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 #: 28DA-40BA-A064

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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Goleta Train Depot Project
South La Patera Lane
Goleta, CA 93117

Inquiry Number: 5832661.5
October 21, 2019

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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City Directory Images

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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

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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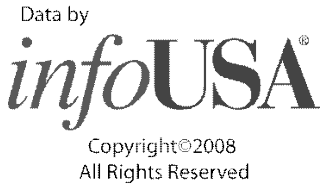


RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☑	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☑	☑	EDR Digital Archive
2000	☑	☑	EDR Digital Archive
1995	☑	☑	EDR Digital Archive
1992	☑	☑	EDR Digital Archive
1987	☑	☑	EDR Digital Archive
1982	☑	☑	EDR Digital Archive
1977	☑	☑	EDR Digital Archive
1972	☑	☐	POLK DIRECTORY CO
1967	☑	☐	POLK DIRECTORY CO
1964	☑	☐	POLK DIRECTORY CO
1960	☑	☐	POLK DIRECTORY CO

FINDINGS

TARGET PROPERTY STREET

South La Patera Lane
Goleta, CA 93117

Year	*CD Image*	*Source*
S LA PATERA LN		
2014	pg A2	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A6	EDR Digital Archive
2000	pg A8	EDR Digital Archive
1995	pg A10	EDR Digital Archive
1992	pg A12	EDR Digital Archive
1987	pg A14	EDR Digital Archive
1982	pg A16	EDR Digital Archive
1977	pg A18	EDR Digital Archive
1972	pg A20	POLK DIRECTORY CO
1967	pg A22	POLK DIRECTORY CO
1967	pg A23	POLK DIRECTORY CO
1964	pg A24	POLK DIRECTORY CO
1960	pg A25	POLK DIRECTORY CO

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
LINDMAR DR			
2014	pg. A1	EDR Digital Archive	
2010	pg. A3	EDR Digital Archive	
2005	pg. A5	EDR Digital Archive	
2000	pg. A7	EDR Digital Archive	
1995	pg. A9	EDR Digital Archive	
1992	pg. A11	EDR Digital Archive	
1987	pg. A13	EDR Digital Archive	
1982	pg. A15	EDR Digital Archive	
1977	pg. A17	EDR Digital Archive	
1972	pg. A19	POLK DIRECTORY CO	
1967	pg. A21	POLK DIRECTORY CO	
1964	-	POLK DIRECTORY CO	Street not listed in Source
1960	-	POLK DIRECTORY CO	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 2014

6300	PACIFIC DESIGN TECHNOLOGIES
6325	TRISEP CORPORATION
6326	SAFARI JEWELRY INC
6336	IMLAKESH ORGANICS LLP
6338	BARDEX CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 2014

12	PEREZ, JOHN
20	TONYS CABINETS
27	DIRECT RELIEF
	DIRECT RELIEF FOUNDATION
30	AQUA-FLO SUPPLY
	BENCHMARK MAPS LLC
	DAKETTA PACIFIC
	EULOGY WHEELS INC
	NORTHROP GRUMMAN SYSTEMS CORP
	SKATE ONE CORP
	ZAD
33	KOLLMORGEN CORPORATION
	MOTION ENGINEERING INC
35	E-FILINGCOM INC
59	R & J BANYN INC
	SUNDANCE BEACH
93	TRISEP CORPORATION
109	BOBRO ANDREW NATHANAEL
111	MILANO MOTORS
	MINHAN TECHNOLOGIES INC
133	NEAL FEAY COMPANY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 2010

6300 PACIFIC DESIGN TECHNOLOGIES
6325 TRISEP CORPORATION
6326 CHOICE NURSERY LLC
JAMES HARDER
RICHARDS ZETA
6338 BARDEX CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 2010

20	TONYS CABINETS
27	DIRECT RELIEF FOUNDATION
	DIRECT RELIEF INTERNATIONAL
	WIN-IT-TOO INC
30	AQUA-FLO SUPPLY
	BUTTERFLY MAIL LLC
	DAKETTA PACIFIC
	EULOGY WHEELS INC
	KOOL MAIL LLC
	MAP LINK INC
	POWELL, GEORGE A
	SKATE ONE CORP
33	MOTION ENGINEERING INC
35	ABSOLUTE MARKETING LLC
	AMERICAN PROCESS SERVER INC
	E-FILINGCOM INC
	PACIFIC MTL LAB OF SNTA BRBARA
109	BOBRO ENGINEERING
111	COMPOSITE PERIMETER CORP
	MILANO MOTORS
	MINHAN TECHNOLOGIES INC
	VETRONIX CORPORATION
133	NEAL FEAY COMPANY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 2005

6326 RICHARDS - ZETA BLDG INTLLGNCE
SB RESTAURANT CO INC
6338 BARDEX CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 2005

20	TONYS CABINETS
25	AKERS, JERRY
27	DIRECT RELIEF INTERNATIONAL
30	AQUA-FLO SUPPLY INC
	DISCOUNT ONLINE WAREHOUSE
	EULOGY WHEELS
	MAP LINK INC
	NEWAVE INC
	POWELL, SKATEBOARDS
	SKATE ONE CORP
	UNI, VANLINES
33	MOTION ENGINEERING INC
35	ABSOLUTE MARKETING LLC
	ALLEVI, JOSEPH
	OMNI COMPUTER AND INFO MGT
	PACIFIC MTL LAB OF SNTA BRBARA
	PICOSYS INC
59	ZAD
93	TRISEP CORPORATION
95	INSTRON CORPORATION
107	SBA MATERIALS INC
109	FOOD & AGRICULTURE CAL DEPT
111	BORKO DJORDJEVIC MD INC
	VETRONIX CORPORATION
133	LIFESTYLE DESIGN
	NEAL FEAY COMPANY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 2000

6300 PACIFIC DESIGN TECHNOLOGIES
6326 BRAND NEW
DIVING CONCEPTS INC
OWEN STRINGFELLOW CO
SB RESTAURANT CO INC
6338 BARDEX CORPORATION
TRW ASTRO AEROSPACE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 2000

25	NATIONAL RAILROAD PASS CORP
26	COASTLINE PAINTING & DRYWALL
	HAAKENSON ROBERT L INC
	JEWELLS CABINETS
27	DIRECT RELIEF INTERNATIONAL
30	A1 APPLIANCE REPAIR
	AQUA-FLO SUPPLY INC
	E-FILINGCOM INC
	IMAGE, X
	IMAGE-X ENTERPRISES INC
	MAP LINK INC
	SKATE ONE CORP
	WYATT TECHNOLOGY CORPORATION
33	MOTION ENGINEERING INC
35	MOTION ENGINEERING INC
	PACIFIC MTL LAB OF SNTA BRBARA
	SE-IR CORPORATION
59	STATION ROAD
	ZAD
93	TRISEP CORPORATION
95	INSTRON CORPORATION
107	CREE LIGHTING COMPANY
111	DISON TECHNOLOGY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 1995

6326 CC TRAVEL AGENT
SCHEFTIC STEVE INDUSTRIES
VOC ROOFING
YOUR TRAVEL CENTER INC
6338 BARDEX CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 1995

26	APPLIANCE WAREHOUSE
	JEWELLS CABINETS
27	DIRECT RELIEF INTERNATIONAL
28	HAAKENSON BOB FIBERGLASS CNSTR
30	A1 APPLIANCE REPAIR
	LENS OF SANTA BARBARA
	SKATE ONE CORP
	STREET HOCKEY PLUS
33	MOTION ENGINEERING INC
35	AMERICAN LASER SYSTEM
	ELSINORE AEROSPACE SERVICES LP
	PACIFIC MTL LAB OF SNTA BRBARA
	ROGERS CMS INC
	SPEEDY CARTRIDGE
59	HI-TECH COMPONENT DISTRIBUTORS
	SHORTYS INC
93	STRATACOM INC
	TRISEP CORPORATION
95	DMA TECHNOLOGIES INC
	MEMBRANE SYSTEMS CORPORATION
	PERLIN ELECTRONICS INC
106	DENISON, SCOTT A
108	MOSDALE, G
110	WALTER, GERT
111	STRATIFIED ADVERTISING & MKTG
114	OCCUPANT UNKNOWNN
120	PETERSON, JAY
126	OCCUPANT UNKNOWNN
132	PALMER, LEE A
133	NEAL FEAY COMPANY
142	GREEN, LOIS
	NASHIRO, MARIO
150	ARENAS, DOMINGO A

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 1992

6326 CRAIG ROOFING CO
SCHEFTIC STEVE INDUSTRIES
YOUR TRAVEL CENTER INC
6338 BARDEX CORPORATION
ESBE LEASING CORP
INTERNATIONAL SHIPYARD

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 1992

27	DIRECT RELIEF INTERNATIONAL
28	SURFBOARDS BY KIRK BJERKE
	TRUE AMES
	TRUE, AMES
30	HAAKENSON BOB FIBERGLASS CNSTR
	POWELL CORPORATION
	POWELL, PERALTA
	ROGERS MANUFACTURING INC
	TURNER ELECTRIC
35	AMERICAN LASER SYSTEM
	PACIFIC MTL LAB OF SNTA BRBARA
	ROGERS CMS INC
	SCARAB GRAPHICS
93	CHANNEL SYSTEMS INTERNATIONAL
	TRISEP CORPORATION
95	DMA TECHNOLOGIES INC
	MEMBRANE SYSTEMS CORP
111	EXCEL-MINERAL COMPANY INC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 1987

6326 HERMAN RICHARD BERDETTE
6338 BARDEX CORPORATION
ESBE LEASING CORP
H MANUFACTURING*
INTERNATIONAL SHIPYARD

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 1987

27	DURHAM TRANSPORTATION OF CAL
30	HAAKENSON BOB FIBERGLASS CNSTR
	TURNER ELECTRIC
35	PACIFIC MTL LAB OF SNTA BRBARA
	SCARAB GRAPHICS*
111	EXCEL-MINERAL COMPANY INC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 1982

6326 HERMAN RICHARD BERDETTE
6338 BARDEX INDUSTRIES INC
ESBE LEASING CORP
HYDRANAUTICS*

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 1982

30 HAAKENSON BOB FIBERGLASS CNSTR
LESTRADE OF CALIFORNIA INC
ROYAL CULTURED MARBLE

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

LINDMAR DR 1977

6326 HERMAN RICHARD BERDETTE
6338 HYDRANAUTICS*
NIMBUS WATER SYSTEMS INC
RAMAK CORPORATION

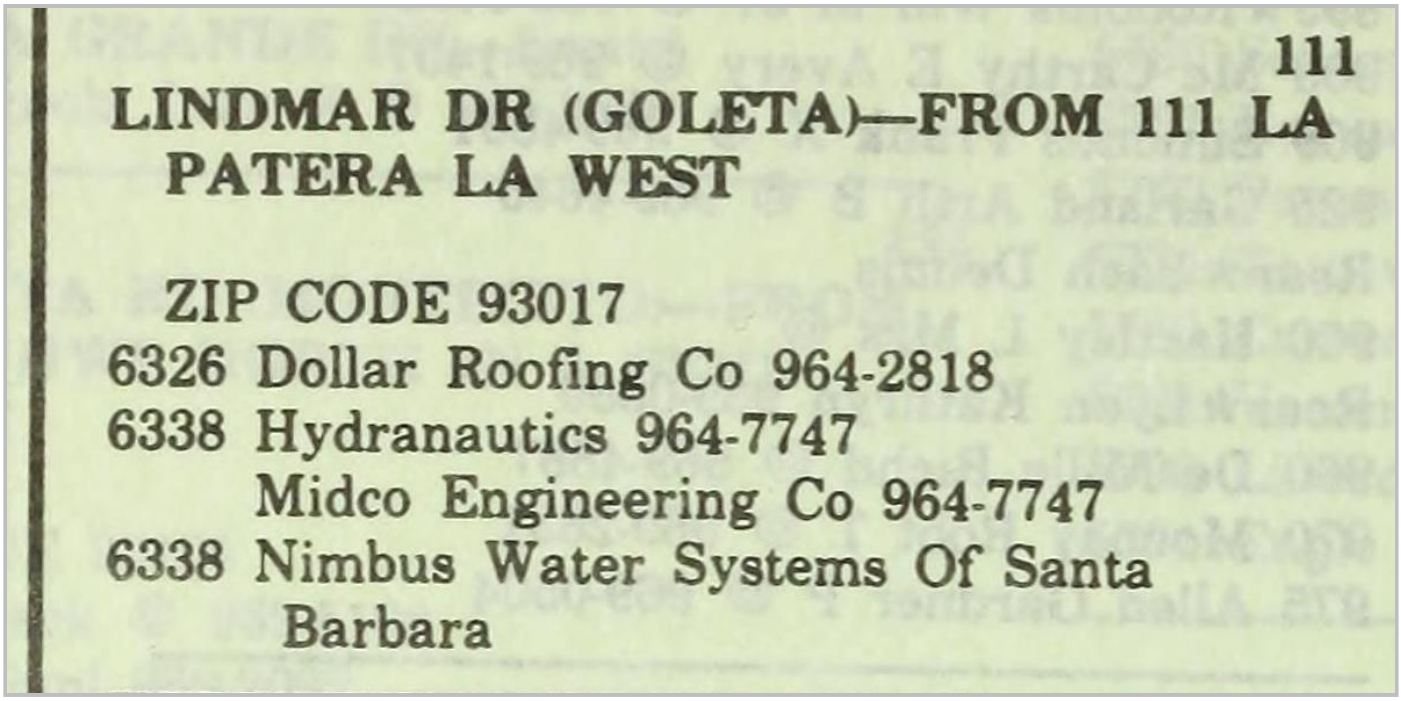
Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S LA PATERA LN 1977

30 COASTAL CLASSICS
LESTRADE LEATHER
ROYAL CULTURED MARBLE
35 PACIFIC MTL LAB SANTA BARBARA*

Target Street	Cross Street	Source
-	✓	POLK DIRECTORY CO

LINDMAR DR 1972



111

LINDMAR DR (GOLETA)—FROM 111 LA PATERA LA WEST

ZIP CODE 93017

6326 Dollar Roofing Co 964-2818

6338 Hydranautics 964-7747

Midco Engineering Co 964-7747

6338 Nimbus Water Systems Of Santa Barbara

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

S LA PATERA LN 1972

111

LA PATERA LA (GOLETA)—FROM HOLLISTER AV NORTH 1 WEST OF FAIRVIEW AV

ZIP CODE 93017

27 Sears Roebuck & Co (Serv Dept) 964-6781
30 Royal Cultured Marble Co 964-1815
Shoreline Sportswear Co 964-3614
30d Property Improvement Of Goleta 685-1489
35 Minicars Inc research & development 964-2671
95 Applied Research Laboratories Inc research development 967-5621
100 Goleta Lemon Assn fruit pkrs 967-2611
Santa Barbara Labor Assn 964-6932
111 State Department Of Parks & Recreation Dist No 5 967-3494

123

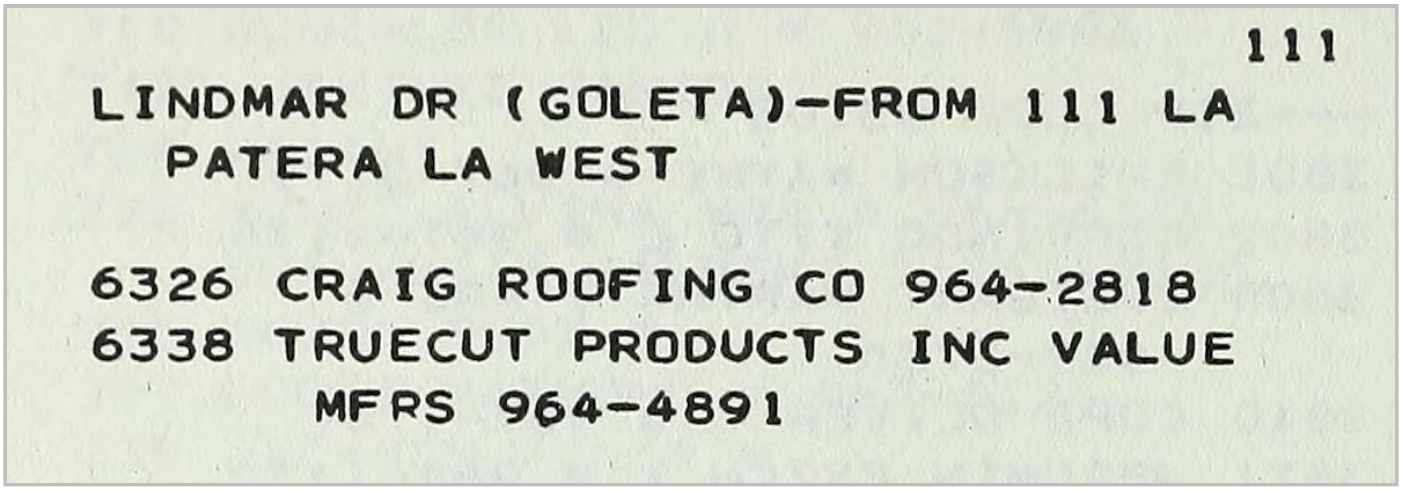
STATE HWY 101 INTERSECTS
SHAMROCK AV INTERSECTS

114 Collette Robt J ◎ 967-4963
120★Lyons Clifford R ◎ 967-4431
126 No Return
132★Myers Clifford 967-2945
133 Neal-Feay Co 967-4521
142 Green Jodie L ◎ 964-4673
150 Morseman Vernon ◎ 964-3032
158 Bennett Lawrence L ◎ 964-5408
166 Paz Maria L Mrs
178 Kutchulis Chas ◎ 964-4177
190★Betancourt Ronald ◎ 964-6050

MOMOUTH AV INTERSECTS

Target Street	Cross Street	Source
-	✓	POLK DIRECTORY CO

LINDMAR DR 1967



111

LINDMAR DR (GOLETA)-FROM 111 LA
PATERA LA WEST

6326 CRAIG ROOFING CO 964-2818
6338 TRUECUT PRODUCTS INC VALUE
MFRS 964-4891

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

S LA PATERA LN 1967

LA PATERA LA (GOLETA)-FROM
HOLLISTER AV NORTH. 1 WEST OF
FAIRVIEW AV

27 SEARS ROEBUCK & CO (SERV DEPT)
30 DON AL CABINET CO 967-1534
FLAME-O-GRATE CORP CHARCOAL
LIGHTER MFR 964-2016
35 WILLIAMS GEO 967-4125
95 APPLIED RESEARCH LABORATORIES
INC 967-5621
100 GOLETA LEMON ASSN FRUIT PKRS
967-2611
111 STATE DIV OF BEACHES PKS DIST
NO 5 967-3494
GOLETA REGIONAL PLANNING &
DEVELOPEMENT OFC 967-3494
133 NEAL FEAY CO MTL PRODUCTS
MFRS 967-4521

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

S LA PATERA LN 1967

LA PATERA LA (G)—CONTD

123

---STATE HWY 101 INTERSECTS
114 COLLETTE ROBT J 967-4963
120 LESHER CARMINZA MRS ●
964-2258
126 MAKEEVER SETH S ● 967-9276
132 INGRAM GERALD E 967-4659
133 VACANT
142 FLAHIVE WEBSTER H ●
150 SMITLEY A FRED ● 964-3329
158 SOMMA ANDREW JR 964-1904
166 TRUST DAVE ● 967-5874
1278 HULLET RALPH N 967-9594
190 DE LORIE GEO W ● 964-3641
---MOMOUTH AV INTERSECTS
1256 PERRY MAX L ● 964-1772
268 ATCHLEY THEO R ●
282 SMITH BRADFORD L ● 967-9933
294 MC GARRY JAMES J ● 967-9777
308 GRAVITT JAMES H ● 964-2154
320 HENDERSON BION E ● 967-7422
332 KENNER JAMES C ● 967-3584
370 THOMAS CHARLES D ● 964-1924
555 LA PATERA ELEMENTARY SCHOOL
967-8519

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

S LA PATERA LN 1964

LaPATERA LANE (Goleta)—From Hollister av north 1 west of Fairview av

35 Wire Fabrications Co mfrs 7-1105
Williams Geo 7-4125
95 Applied Research Labys Inc 7-5621
111 State Div of Beaches & Pks-Dist No 7 7-3494
State Div of Beaches & Pkd-Dist No 5 Goleta Regional Planning & Development Ofc 7-3494
Goleta Lemon Assn fruit pkrs 967-2611

123

State Hwy 101 intersects

114 Place David B ◎ 7-7147
120 Vacant
126 Makeever Seth S ◎
132 Don Leendert ◎ 7-7179
133 Neal Feay Co electronic equip mfrs 7-4521
142 Flahive Webster H ◎
150 Tri Cities Grouting Serv tile 7-3510
Howe Aubrey P jr ◎ 7-3510
158 Shimkus Clifford J 7-8440
166 Trust Dave ◎ 7-5874
178 Kreps Wayne E ◎ 7-6597
190 No Return

Momouth av intersects

256 Granaroli Jack P ◎ 7-8834
268 No Return
282 Smith Bradford L ◎ 7-9933
294 McGarry James J ◎ 7-9777
308 Lavagnino Larry J ◎ 7-9635
320 Henderson Bion E ◎ 7-7422
332 Kenner James C ◎ 7-3584

Target Street	Cross Street	Source
✓	-	POLK DIRECTORY CO

S LA PATERA LN 1960

LA PATERA LANE (Goleta)—From Hollister av north, 1 west of Fairview av

35 Wire Fabrications Co mfrs 7-1105
Williams Geo 7-4125
111 State Div of Beaches & Pks-Dist No 5 7-3494
State Div of Beaches & Pks-Dist No 5
Goleta Regional Planning & Developement Ofc 7-3494
Goleta Lemon Assn fruit pkrs 7-2611

123

State Hwy 101 intersects

114 Place David B ◎ 7-7147
120 Beverage Donald L ◎ 7-7245
126 Makeever Seth W ◎ 7-7153
132 Don Len ◎ 7-7179
133 Neal Fey Co electronic mfrs 7-4521
142 Flahive Webster ◎
150 Howe Aubrey P jr ◎ 7-3510
158 Bennett Max M ◎ 7-4409
160 Bennett Mack 7-4409
166 Trust Dave ◎ 7-5844