



**Regular Meeting Agenda
Planning Commission**

*JOSEPH MUELLER - CHAIR
WAYNE TANDA - VICE-CHAIR
LIAM DOWNEY - PLANNING COMMISSIONER
MOHAMMAD HABIB - PLANNING COMMISSIONER
PAUL LAKE - PLANNING COMMISSIONER
MALISHA KUMAR - PLANNING COMMISSIONER
JAMES WILSON PLANNING COMMISSIONER*

Tuesday, March 28, 2023 7:00 PM

**Council Chamber Building
17555 Peak Avenue, Morgan Hill, CA 95037**

Morgan Hill Planning Commission meetings are held in person with the option for the public to attend by teleconference/video conference. Information on how the public may observe and participate in the meeting is located below.

MEETING GUIDELINES AND PUBLIC COMMENT

Planning Commission meetings will be live-streamed on Channel 17, on the City's website, and on the City's Facebook page.

Those members of the community that would like to participate in the meetings remotely may do so by joining the virtual meeting at: <https://bit.ly/PlanningCommissionMtg> or by calling: (669) 900-9128, then enter the webinar ID#: 862 0324 6251#. Public comment may be provided in the following ways:

- Provide public comment in-person
- Join the Planning Commission meeting virtually via the link above. When public comment is opened, raise your virtual hand and be called upon to speak for up to 3 minutes (YOU MUST BE RUNNING THE MOST CURRENT VERSION OF ZOOM TO BE UNMUTED)
- Join virtually by calling the number above, dial *9 to raise your hand, and be called upon to speak for up to 3 minutes
- Send public comments in writing to the Minutes Clerk at

* Please note that comments made on Facebook are not considered public comment.

CALL TO ORDER

ROLL CALL ATTENDANCE

DECLARATION OF POSTING

Pursuant to Government Code Section 54954.2

PLEDGE OF ALLEGIANCE

PUBLIC COMMENT

Members of the public are entitled to address the Planning Commission concerning any item within the Morgan Hill Planning Commission's subject matter jurisdiction. Public comments are limited to no more than three minutes. Except for certain specific exceptions, the Commission is prohibited from discussing or taking action on any item not appearing on the posted agenda. (See additional noticing at the end of this agenda)

ORDERS OF THE DAY

MINUTES APPROVAL

1. MARCH 14, 2023 MEETING MINUTES

Recommendation:

1. Accept Minutes

PUBLIC HEARINGS

2. UP2021-0002/EA2021-0001: REQUEST FOR A CONDITIONAL USE PERMIT TO DEMOLISH AND REDEVELOP THE EXISTING GAS STATION AND CONVENIENCE STORE. PROPOSED CEQA ACTION IS THE ADOPTION OF A MITIGATED NEGATIVE DECLARATION AND MITIGATION MONITORING AND REPORTING PROGRAM. (World Oil)

Recommendation:

1. Open/close public hearing; and
2. Adopt the Resolution approving a mitigated negative declaration, adopting

a mitigation and monitoring reporting program, and approving a Conditional Use Permit for a Gas Station Remodel.

3. **AAE2019-0001/EA2019-0007: REQUEST FOR A CONDITIONAL USE PERMIT AMENDMENT TO ALLOW FOR THE DEMOLITION AND REDEVELOPMENT OF AN EXISTING GAS STATION WITH CONVENIENCE STORE (AU Energy)**

Recommendation:

1. Open/close public hearing; and
2. Adopt the Resolution approving a mitigated negative declaration, adopting a mitigation and monitoring reporting program, and approving a Conditional Use Permit amendment for a Gas Station Remodel.

OTHER BUSINESS

4. **CITY COUNCIL POLICY CP18-04 - RULES FOR THE CONDUCT OF PLANNING COMMISSION MEETINGS**

Recommendation:

Discuss and consider whether to change the Planning Commission's regular meetings start time to 6:00 p.m.

DIRECTOR'S REPORT/ANNOUNCEMENTS

ADJOURNMENT

NOTICE

Any documents produced by the City and distributed to the majority of the Planning Commission less than 72 hours prior to an open meeting, will be made available for public inspection at the front counter at City Hall located at 17575 Peak Avenue, Morgan Hill, CA, 95037 and at the Morgan Hill Public Library located at 660 West Main Avenue, Morgan Hill, California, 95037 during normal business hours. (Pursuant to Government Code 54957.5)

PUBLIC COMMENT

Members of the Public are entitled to directly address the Planning Commission concerning any item that is described in the notice of this meeting, before or during consideration of that item. If you wish to address the Planning Commission on any issue that is on this agenda, please complete a speaker request card located in the foyer of the Council Chambers and deliver it to the Minutes Clerk prior to discussion of the item. You are not required to give your name on the speaker card in order to speak to the Planning Commission, but it is very helpful. When you are called, proceed to the podium and the Chair will recognize you. If you wish to address the Planning Commission on any other item of interest to the public, you may do so during the public comment portion of the meeting following the same procedure described above. Please limit your comments to three (3) minutes or less.

Please submit written correspondence to the Minutes Clerk, who will distribute correspondence to the Planning Commission.

March 28, 2023

Persons interested in proposing an item for the Planning Commission agenda should contact a member of the Commission who may plan an item on the agenda for a future Commission meeting. Should your comments require Planning's action, your request may be placed on the next appropriate agenda. Planning Commission discussion or action may not be taken until your item appears on an agenda. This procedure is in compliance with the California Public Meeting Law (Brown Act) Government Code §54950.

City Council Policies and Procedures (CP 03-01) outlines the procedure for the conduct of public hearings. Notice is given, pursuant to Government Code Section 65009, that any challenge of Public Hearing Agenda items in court, may be limited to raising only those issues raised by you or on your behalf at the Public Hearing described in this notice, or in written correspondence delivered to the Commission at, or prior to the Public Hearing on these matters.

The time within which judicial review must be sought of the action by the Commission, which acted upon any matter appearing on this agenda is governed by the provisions of Section 1094.6 of the California Code of Civil Procedure.

For a copy of Commission Policies and Procedures CP 97-01, please contact the City Clerk's office (408) 779-7259, (408) 779-3117 (fax) or by email cityclerk@morganhill.ca.gov.

AMERICANS WITH DISABILITIES ACT (ADA)

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the City Clerk's Office at (408)779-7259, (408)779-3117 (fax) or by email cityclerk@morganhill.ca.gov. Requests must be made as early as possible and at least two-full business days before the start of the meeting.



**Meeting Minutes
Planning Commission**

*JOSEPH MUELLER - CHAIR
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JAMES WILSON - PLANNING COMMISSIONER*

Tuesday, March 14, 2023 7:00 PM

**Council Chamber Building
17555 Peak Avenue, Morgan Hill, CA 95037**

CALL TO ORDER

Chair Mueller called the meeting at 7:00 p.m.

ROLL CALL ATTENDANCE

Minutes Clerk Luna called the attendance at 7:00 p.m.

PRESENT	Joseph Mueller, Wayne Tanda, Mohammad Habib, Liam Downey, Paul Lake, James Wilson
EXCUSED	Malisha Kumar

DECLARATION OF POSTING

Minutes Clerk Luna declared the posting of the Agenda at 7:00 p.m.

PLEDGE OF ALLEGIANCE

Planning Commissioner Habib led the Pledge of Allegiance at 7:01 p.m.

PUBLIC COMMENT

Chair Mueller opened the Public Comment Period at 7:01 p.m. Hearing no requests to speak, the Public Comment Period was closed.

ORDERS OF THE DAY

There were no changes made.

MINUTES APPROVAL

1. FEBRUARY 14, 2023 MEETING MINUTES

Recommendation:

1. Accept Minutes

MOTION:

Accept the February 14, 2023 Meeting Minutes.

RESULT:	Passed
MOVER:	Planning Commissioner Downey
SECONDER:	Planning Commissioner Lake
AYES:	Mueller, Tanda, Habib, Downey, Lake, Wilson
NAYS:	None
ABSTAIN:	None
ABSENT:	Kumar

PUBLIC HEARINGS

None

OTHER BUSINESS

2. GENERAL PLAN AND HOUSING ELEMENT ANNUAL PROGRESS REPORT (APR) 2022

Recommendation:

1. Accept the 2022 General Plan and Housing Element Annual Progress Report (APR).

Principal Planner Adam Paszkowski gave the presentation at 7:04 p.m.

Chair Mueller opened the Public Comment Period at 7:38 p.m. The following individuals provided comments:

- Zachary Meagor provided comments via email

Hearing no further requests to speak, the Public Comment Period was closed.

No action was taken. The Planning Commission received the presentation and asked clarifying questions of Staff.

DIRECTOR'S REPORT/ANNOUNCEMENTS

Community Development Director Jennifer Carman made an announcement 7:39 p.m.

ADJOURNMENT

There being no further business to discuss, Chair Mueller adjourned the meeting at 7:41 p.m.

MINUTES PREPARED BY:

Jenna Luna, Minutes Clerk

PLANNING COMMISSION STAFF REPORT

MEETING DATE: March 28, 2023

PREPARED BY:

Tiffany Brown, Associate Planner

APPROVED BY: Jennifer Carman

UP2021-0002/EA2021-0001: REQUEST FOR A CONDITIONAL USE PERMIT TO DEMOLISH AND REDEVELOP THE EXISTING GAS STATION AND CONVENIENCE STORE. PROPOSED CEQA ACTION IS THE ADOPTION OF A MITIGATED NEGATIVE DECLARATION AND MITIGATION MONITORING AND REPORTING PROGRAM. (WORLD OIL)

RECOMMENDATION(S)

1. Open/close public hearing; and
2. Adopt the Resolution approving a mitigated negative declaration, adopting a mitigation and monitoring reporting program, and approving a Conditional Use Permit for a Gas Station Remodel.

LOCATION MAP/PROJECT INFORMATION:



1. Location: 16720 Monterey Road (APN: 817-01-002)
2. Site Area: .5 Acres
3. General Plan: Mixed Use Flex
4. Zoning: Mixed Use Flex (MU-F)
5. Request: Request for a Conditional Use Permit to allow for the redevelopment of an existing gas station with convenience store

BACKGROUND:

The majority of the project site was developed in 1963 as a gas station with a convenience store and associated on-site improvements. Subsequent building permits were approved to keep up the property and operations for the gas station. The current hours of operation are from 6:00 a.m. to 10:00 p.m., seven days a week. After the establishment of this gas station, a Zoning Code update was adopted that required gas stations and convenience stores to obtain a Conditional Use Permit (CUP), which rendered the site legal-non-conforming. This remodel requires full demolition and redevelopment and expands the use to utilize the entire site for a remodeled gas station. Because of the extensive remodel, the project proposal is required to conform to the current zoning and obtain a CUP. If approved, an Administrative Design Permit is required prior to submittal of building permits.

In 2021, the City Council adopted a Resolution approving the Climate Action Plan (CAP) that focuses on the adoption of electric vehicles in the community and the process of decarbonizing our existing buildings by reducing the use of fossil fuels. The CAP also includes a goal to limit the development of new gas stations. This goal does not apply to gas station remodels. It is anticipated staff will bring forward a policy for new gas stations to meet the goals of the CAP by Fall 2023.

PROJECT DESCRIPTION:

The proposed project includes the demolition of the existing four pump stations with eight gas dispensers, a fuel canopy, and an 880 square foot convenience store and the redevelopment of the entire site to construct six pump stations with 12 gas dispensers, a new fuel canopy, and a 2,115 square foot convenience store with associated off- and on-site improvements. The store is proposed to be open every day for 24 hours. There will be three employees, two per shift and one station manager. For safety measures, the store will have a timed safe money-drop every 30 minutes and include security cameras.

Site Description

The approximate half-acre site is located on the northeast corner of Monterey Road and San Pedro Avenue. The site is developed with an existing gas station containing four pump stations with eight gas dispensers and an 880 square foot convenience store. The eastern portion of the site includes an undeveloped area covered by grass. There is access to the site off Monterey Road and San Pedro Avenue. The new site layout will reduce the access point along Monterey Road to 32 feet and introduce landscaping to limit and clarify vehicular access points. The project would include an air and water (A/W) dispenser, trash enclosure, and surface parking spaces on the northern portion of the site. The project would provide 11 parking spaces. One parking space would be compliant with the Americans with Disabilities Act (ADA), one parking space would include a charging station for electric vehicles, and one parking space would be dedicated for the use of the A/W dispenser. A heating, ventilation, and air conditioning (HVAC) unit would be located on the roof of the retail/convenience store. The proposed project would repave sidewalks along the project frontage on Monterey Road and San Pedro Avenue. The processing of permits for the replacement of the underground storage tanks (USTs) will be processed by the County of Santa Clara Environmental Health Department.

Surrounding Uses

The site is surrounded by commercial and retail uses to the north and west, with townhouses to the east, and a future senior housing apartment complex to the south. The surrounding General Plan and zoning designation is Mixed Use Flex.

PROJECT ANALYSIS AND FINDINGS:

ANALYSIS

The proposed project was analyzed with respect to conformance with: 1) Morgan Hill 2035 General Plan; 2) Zoning Ordinance and Findings

1. General Plan Land Use Consistency

The project site is within the Mixed Use Flex land use designation. The intent of this land use designation is to allow a mixture of residential, commercial, and office uses applied either vertically or horizontally. The General Plan discusses conducting a Block Level Master Plan for this land use designation; it further concludes that commercial development may proceed without preparation of a block level master plan if it is consistent with the commercial designation. The project proposal is consistent with, but not limited to, the following General Plan Policies:

Policy CNF-8.1 Require all development to feature high quality design that enhances the visual character of Morgan Hill.

The remodel of the existing gas station will enhance the project site with a new updated canopy and convenience market building that introduces architecture to complement the surrounding uses.

Policy CNF-8.7 Design Sensitivity. Ensure that new development is sensitive to the character of adjacent structures and the immediate neighborhood.

A new gas station, fuel canopy, and convenience market will be located along Monterey Road, consistent with the character of adjacent structures and the Design Guideline Handbook. The new site plan layout also introduces landscaping on the property perimeter and utilizes it as a buffer between the adjacent residential property to the east.

Policy CNF-8.9 Commercial Landscaping. Encourage new commercial development to provide outdoor areas and landscaping and tree canopy to enhance the surroundings.

The current site layout does not include landscaping on the developed portion of the property. The new site plan introduces landscaping along Monterey Road, San Pedro Avenue and along the property line adjacent to the residential project to the east.

Policy CNF-15.5 Commercial Uses Along Monterey Road north of Watsonville Road. Encourage commercial development and concentrate community shopping uses along Monterey Road north of Watsonville Road, but discourage commercial activities south of Watsonville Road.

The project site consists of the redevelopment of an existing gas station with a convenience store located north of Watsonville Road.

Policy CNF-16.2 Ancillary Commercial Uses Limitations. Limit repetitive ancillary commercial uses, such as fast-food restaurants and service stations, on lands around all interchanges.

The gas station is an existing use requesting to remodel and enhance the esthetics and compatibility of the use at the same location. This will not introduce a new ancillary commercial use.

2. Zoning Ordinance Consistency

The purpose of the Mixed-Use Flex zoning designation is to provide for active and inviting destinations in Morgan Hill with a diversity of residential and commercial land uses which includes a diversity of local and independent businesses, recreational amenities, and public spaces meeting the needs of the residents, workers, and visitors. The purpose of a Conditional Use Permit is to require land uses that are generally appropriate within a district, but potentially undesirable on a particular parcel or in large numbers. A conditional use permit is a discretionary action that enables the Planning Commission to ensure that a proposed use is consistent with the zoning ordinance and will not create a negative impact on the adjacent properties or the general public by determining if the project meets the findings for approval.

Findings:

Pursuant to Morgan Hill Municipal Code Section 18.108.030(E), the Planning Commission shall review the proposal and make all of the following findings for approval:

a. The proposed use is allowed in the applicable district.

A fuel service station and convenience market is a conditionally permitted use within the Mixed-Use Flex zoning designation.

b. The proposed use is consistent with the General Plan, Zoning Code, and any applicable specific plan or area plan adopted by the City Council.

The use is consistent with the General Plan, specifically, but not limited to, Policies CNF 8.1, CNF 8.7, CNF 8.9, CNF 15.5 and CNF 16.2 as described in section 1 (General Plan Land Use Consistency) above. The proposed project enhances the existing use by redeveloping the site, and if approved, will construct the facility to meet all the development standards within the zoning district.

c. The site is suitable and adequate for the proposed use.

The proposed use is a redevelopment of the existing use to utilize the whole property. The site plan demonstrates that the proposed fuel service station with convenience store can meet all the development standards of the City of Morgan Hill Municipal Code and aesthetically enhances the site layout and design, including the incorporation of additional landscaping.

d. The location, size, design, and operating characteristics of the proposed use will be compatible with the existing and future land uses in the vicinity of the property.

The proposed use is the redevelopment of an existing use at this location. The proposed site layout relocates the convenience store closer to Monterey Road and realigns the pump stations with a canopy to enhance on-site circulation and site access. The new plan will incorporate landscaping along the perimeter of the site, including a landscaped buffer in between the gas station parking area and the adjacent residential neighborhood to the east.

e. The proposed use will not be detrimental to the public health, safety, and welfare.

The new construction will meet all current building codes and therefore will not be detrimental to the public health, safety, and welfare. In addition, an environmental assessment was completed in compliance with the California Environmental Quality Act and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures.

f. The proposed use would not have a substantial adverse effect on traffic circulation and on the planned capacity of the street system.

The current site has rolled curbs along Monterey Road, creating an 84-foot wide driveway, and has a 32-foot wide driveway along San Pedro Avenue. The lengthy driveway along Monterey Road allows cars to enter and exit at any spot along the adjacent street which can cause circulation congestion with oncoming traffic from Monterey Road. The new site layout will reduce the access point along Monterey Road to 32 feet and introduce landscaping to limit and clarify vehicular access points.

g. The proposed use is properly located within the city and adequately served by existing or planned services and infrastructure.

The proposed use is the redevelopment of an existing use at this location and, pursuant to the General Plan, there is sufficient services and infrastructure to support the remodeled gas station with convenience market.

CONCLUSION:

The proposed use is the redevelopment of an existing use that will not adversely impact the public health, safety, or general welfare of the project site or surrounding properties as described above. The remodeled facility will meet all development standards and enhances site circulation and access. The project is consistent with the General Plan and Zoning Ordinance.

CEQA (California Environmental Quality Act):

An Initial Study/Mitigated Negative Declaration (IS/MND) has been completed for the project in accordance with the requirements of the California Environmental Quality Act (CEQA). The IS/MND was circulated for a minimum of 30 days from February 3, 2023 through March 6, 2023. A copy of the IS/MND is attached and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures. The attached Mitigation Monitoring and Reporting Program (MMRP) has been prepared for the project which includes all mitigation measures required to reduce potentially significant environmental impacts to a less-than-significant level. In addition, the MMRP identifies the timing of implementation; the agency responsible for implementing the mitigation; and the agency responsible for monitoring the mitigation. The project results in no significant environmental impacts with the inclusion of Mitigation Measures.

COMMUNITY ENGAGEMENT:

The proposed project was publicly noticed (mailed to property owners within 300 feet of the project and newspaper legal notice) for the minimum 10-day period and a sign has been posted at the property location pursuant to the Planning Division requirements.

ATTACHMENTS:

1. Planning Commission Resolution and Conditions (World Oil)
2. Site Plans
3. Renderings Elevations
4. World Oil Gas Station and Retail Project ISMND 01.27.23
5. MMRP World Oil Gas Station and Retail Project 1.24.23
6. World Oil IS-MND Erratum

RESOLUTION NO. 23-01

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF MORGAN HILL APPROVING A CONDITIONAL USE PERMIT (UP2021-0002), APPROVING A MITIGATED NEGATIVE DECLARATION, AND ADOPTING A MITIGATION MONITORING AND REPORTING PROGRAM (EA2021-0001) TO ALLOW FOR THE DEMOLITION AND RECONSTRUCTION OF THE EXISTING GAS STATION WITH CONVENIENCE STORE LOCATED AT 16720 MONTEREY ROAD. (APN 817-01-002)

WHEREAS, an application was submitted by John Hundley with World Oil Marketing Company, for the request of a conditional use permit to allow for the demolition and reconstruction of the existing gas (fuel service) station and convenience store (“Project”). The property, identified by Assessor Parcel Number 817-30-002, is located on the northeast corner of Monterey Road and San Pedro Avenue.(John Hundley, Property Owner); and

WHEREAS, such request was considered by the Planning Commission at its regular meeting of March 28, 2023; and

WHEREAS, testimony received at a duly-noticed public hearing, along with exhibits and drawings and other materials have been considered in the review process; and

WHEREAS, the City of Morgan Hill is the lead agency on the Project, and the Planning Commission is the decision-making body for the proposed Project; and

WHEREAS, prior to the adoption of this Resolution, the Planning Division of the City of Morgan Hill prepared an Initial Study (IS), a Mitigated Negative Declaration (MND), and the Mitigation Monitoring and Reporting Program (MMRP) for the Project in accordance with the requirements of the California Environmental Quality Act of 1970, as amended (“CEQA”), and state and local guidelines implementing CEQA; and

WHEREAS, the IS, MND, and MMRP prepared for the project is incorporated, by this reference, into this Resolution as if fully set forth herein; and

WHEREAS, the Planning Commission has reviewed and considered the IS/MND and MMRP for the Project; and

WHEREAS, although the proposed project could have a significant effect on the environment, all potentially significant effects have been (a) analyzed adequately in the IS/MND and (b) have been avoided or mitigated pursuant to the MMRP which includes

measures that are imposed upon the Project and reduces potential impacts to a less than significant level and is consistent with Section 15070 of CEQA Guidelines.

NOW, THEREFORE, THE MORGAN HILL PLANNING COMMISSION DOES RESOLVE AS FOLLOWS:

SECTION 1. The Planning Commission does hereby make the following CEQA findings:

- (1) It has independently reviewed and analyzed the Initial Study/Mitigated Negative Declaration and other information in the record and has considered the information contained therein, prior to acting upon the Project;
- (2) The Initial Study/Mitigated Negative Declaration prepared for the Project has been completed in compliance with CEQA and consistent with state and local guidelines implementing CEQA;
- (3) The Initial Study/Mitigated Negative Declaration represents the independent judgment and analysis of the City as lead agency for the Project. The Development Services Director of the Development Services Department at 17575 Peak Avenue, Morgan Hill, California 95037, is the custodian of documents and records of proceedings on which this decision is based; and,
- (4) On the basis of the whole record before it (including the Initial Study and any comments received), there is no substantial evidence that the project will have a significant effect on the environment with the application of mitigation measures.

SECTION 2. The approved Conditional Use Permit has been found consistent with the Findings of approval contained in Section 18.108.030 of the Zoning Code and hereby adopted:

a. The proposed use is allowed in the applicable district.

A fuel service station and convenience market is a conditionally permitted use within the Mixed-Use Flex zoning designation.

b. The proposed use is consistent with the General Plan, Zoning Code, and any applicable specific plan or area plan adopted by the City Council.

The use is consistent with the General Plan, specifically, but not limited to, Policies CNF 8.1, CNF 8.7, CNF 8.9, CNF 15.5 and CNF 16.2 as described in the staff report. The proposed project enhances the existing use by redeveloping the site, and if approved, will construct the facility to meet all the development standards within the zoning district.

c. The site is suitable and adequate for the proposed use.

The proposed use is a redevelopment of the existing use to utilize the whole property. The site plan demonstrates that the proposed fuel service station with convenience store can meet all the development standards of the City of Morgan Hill Municipal Code and aesthetically enhances the site layout and design, including the incorporation of additional landscaping.

d. The location, size, design, and operating characteristics of the proposed use will be compatible with the existing and future land uses in the vicinity of the property.

The proposed use is the redevelopment of an existing use at this location. The proposed site layout relocates the convenience store closer to Monterey Road and realigns the pump stations with a canopy to enhance on-site circulation and site access. The new plan will incorporate landscaping along the perimeter of the site, including a landscaped buffer in between the gas station parking area and the adjacent residential neighborhood to the east.

e. The proposed use will not be detrimental to the public health, safety, and welfare.

The new construction will meet all current building codes and therefore will not be detrimental to the public health, safety, and welfare. In addition, an environmental assessment was completed in compliance with the California Environmental Quality Act and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures.

f. The proposed use would not have a substantial adverse effect in traffic circulation and on the planned capacity of the street system.

The current site has rolled curbs along Monterey Road, creating an 84-foot wide driveway, and has a 32-foot wide driveway along San Pedro Avenue. The lengthy driveway along Monterey Road allows cars to enter and exit at any spot along the adjacent street which can cause circulation congestion with oncoming traffic from Monterey Road. The new site layout will reduce the access point along Monterey Road to 32 feet and introduce landscaping to limit and clarify vehicular access points.

g. The proposed use is properly located within the city and adequately served by existing or planned services and infrastructure.

The proposed use is the redevelopment of an existing use at this location and, pursuant to the General Plan, there is sufficient services and infrastructure to support the remodeled gas station with convenience market.

SECTION 4. The Planning Commission hereby adopts the IS/MND with MMRP and approves the Conditional Use Permit subject to the conditions set forth in Exhibit A attached hereto and incorporated herein this reference. Any expansion, intensification, or changes to the use approved under this conditional use permit deemed major by the Development Serviced Director shall be permitted only upon amendment of this Conditional Use Permit or approval of a separate Conditional Use Permit application.

PASSED AND ADOPTED THIS 28th DAY OF MARCH 2023, AT A REGULAR MEETING OF THE PLANNING COMMISSION BY THE FOLLOWING VOTE:

AYES: COMMISSIONERS:

NOES: COMMISSIONERS:

ABSTAIN: COMMISSIONERS:

ABSENT: COMMISSIONERS:

ATTEST: APPROVED:

JENNA LUNA, Deputy City Clerk

JOSEPH MUELLER, Chair

EXHIBIT "A"

STANDARD CONDITIONS

APPLICATION NO: UP2021-0002/EA2021-0001

THE FOLLOWING APPROVAL REQUIREMENTS AND ANY SPECIAL CONDITIONS SHALL BE APPLIED THROUGH THE DEVELOPMENT APPROVAL PROCESS.

Legend

MHMC= Morgan Hill Municipal Code

MHARH= Morgan Hill Architectural Review Handbook

CMH= City of Morgan Hill

CFC= California Fire Code

I. PROJECT DESCRIPTION

The proposed project includes the removal of the existing pump stations with fuel canopy and convenience store and allows for the redevelopment of the entire site to include six pump stations with 12 gas dispensers, a new fuel canopy, and a 2,115 square foot convenience store with associated off- and on-site improvements.

II. PROJECT MITIGATION MEASURES

The applicant shall be subject to compliance with the mitigation measures of the project's adopted Mitigation Monitoring and Reporting Program. The following mitigation measures shall be included with all building permit, grading, or improvement plans.

- A. **MM BIO-1.1:** Construction shall be scheduled to avoid the nesting season to the extent feasible. If construction can be scheduled to occur between September 1st and January 31st (inclusive) to avoid the raptor nesting season, no impacts will be expected. If construction will take place between February 1st and August 31st, then pre-construction surveys for nesting birds shall be completed by a qualified ornithologist to ensure that no nests will be disturbed during project implementation. Surveys shall be completed within seven days of the on-set of site clearing or construction activities. During this survey, the ornithologist shall inspect all trees and other potential nesting habitats (e.g., trees, shrubs, buildings) onsite as well as within 250 feet of the site for nests of raptors and 100 feet for nests of non-raptors.
- B. **MM BIO-1.2:** If an active nest is found sufficiently close to work areas to be disturbed by these activities, the ornithologist shall determine the extent of a disturbance-free buffer zone to be established around the nest (typically 250 feet for raptors and 50-100 feet for other species) that shall remain off limits to construction until the nesting season is over, to ensure that no nests of species protected by the Migratory Bird Treaty Act and California Fish and Wildlife Code will be disturbed during project implementation. A report indicating the result of the

survey and any designated buffer zones shall be submitted to the satisfaction of the Development Services Director or Designee prior to issuance of a grading permit.

- C. **MM GEO-6.1:** If vertebrate fossils are discovered during construction, all work on the site shall stop immediately. The Development Services Director or the Director's designee shall be notified, and a qualified professional paleontologist shall assess the nature and importance of the find and recommend appropriate treatment. Treatment may include, but is not limited to, preparation and recovery of fossil materials so that they can be housed in an appropriate museum or university collection and may also include preparation of a report for publication describing the finds. The project applicant shall be responsible for implementing the recommendations of the qualified paleontologist. A report of all findings shall be submitted to the Development Services Director or the Director's designee prior to work beginning on the site following a discovery.
- D. **MM HAZ-2.1:** The project applicant shall prepare a Site Management Plan (SMP) prior to issuance of any grading permits to reduce or eliminate exposure risk to human health and the environment, specifically, potential risks associated with the presence of petroleum-based contaminants. The SMP shall include, but is not limited to, the following elements to mitigate potential risks associated with environmental conditions:
- Procedures for transporting and disposing the waste material generated during removal activities, if such transport and disposal is necessary;
 - Procedures for stockpiling soil on-site if such stockpiling is necessary;
 - Provisions for collecting soil samples to prior to grading activities;
 - Provisions for confirmation soil sampling as appropriate to obtain a "No Further Action" letter (or equivalent) from the state and/or local agency assuming oversight for the site;
 - Procedures to ensure that fill and cap materials are verified as clean truck routes;
 - Staging and loading procedures and record keeping requirement.

The SMP shall be submitted to the Santa Clara County Department of Environmental Health (SCCDEH) for review and approval. Copies of the approved SMP shall be provided to the City's Development Services Department prior to issuance of any grading permits.

- E. **MM HAZ-2.2:** All contractors and subcontractors at the project site shall develop a health and safety plan (HSP) specific to their scope of work and based upon the known environmental conditions for the site. The HSP shall be implemented under the direction of a Site Safety and Health Officer. The HSP shall include, but not limited to, the following elements, as applicable:
- Provisions for personal protection and monitoring exposure to construction workers;

- Procedures to be undertaken in the event that contamination is identified above action levels or previously unknown contamination is discovered;
- Procedures for the safe storage, stockpiling, and disposal of contaminated soils;
- Provisions for the on-site management and/or treatment of contaminated groundwater during extraction or dewatering activities;
- Emergency procedures and responsible personnel.

The HSP shall be submitted to the SCCDEH. Copies of the approved HSP shall be provided to the City's Development Services Department prior to issuance of any grading permits.

- F. **MM HAZ-2.3:** Prior to issuance of a site grading permit, the project applicant shall collect additional soil samples (of organochlorine pesticides and related metals) from the upper zero to six inches of soil to ensure soil samples at the project site are collected in accordance with the California Department of Toxic Substance Control (DTSC) guidance. Soil samples shall be taken in areas where soil disturbances are anticipated as part of the proposed development.

If the concentrations of the analyzed pesticides and related metals in soil samples exceed the most current risk-based screening levels, prior to issuance of any grading permits, the project applicant shall enter into the SCCDEH's Voluntary Cleanup Program to obtain regulatory oversight to remediate the contaminated soil discovered. A Removal Action Workplan (RAW), or equivalent, shall be prepared for review and approval by SCCDEH that describes the process for the removal of all impacted soil to below established cleanup levels. The RAW shall include a HSP for construction worker safety and include measures to control dust and other potential exposure to neighboring properties during remediation. A copy of the SCCDEH-approved RAW shall be provided to the City's Development Services Department prior to issuance of any grading permits.

- G. **MM HAZ-2.4:** Removal work shall be completed by a California-licensed hazardous waste contractor under the supervision of a Professional Geologist or Engineer. Dust control measures and dust monitoring shall be implemented at the site during demolition, removal of current site structures, and excavation of impacted soil in accordance with the approved Removal Action Workplan (or the equivalent) and to the satisfaction of the City's Development Services Department.
- H. **MM HAZ-2.5:** After post-remediation sampling has confirmed that the soil has been removed to meet the approved soil cleanup levels, the project applicant shall prepare and submit a final report to SCCDEH and a "No Further Action" or "Closure" letter shall be obtained. This closure letter shall be submitted to the City's Development Services Department.

- I. **MM HAZ-2.6:** Prior to issuance of a demolition permit for on-site structures, the project applicant shall consult with certified Asbestos and/or Lead Risk Assessors to complete and submit for review to the Building Division an asbestos and lead survey. If asbestos-containing materials or lead-containing materials are not discovered during the survey, further mitigation related to asbestos-containing materials or lead-containing materials shall not be required. If asbestos-containing materials and/or lead-containing materials are discovered by the survey, the project applicant shall prepare a work plan to demonstrate how the on-site asbestos-containing materials and/or lead-containing materials shall be removed in accordance with current California Occupational Health and Safety (Cal/OSHA) Administration regulations and disposed of in accordance with all CalEPA regulations, prior to the demolition and/or removal of the on-site structures. The plan shall include the requirement that work shall be conducted by a Cal/OSHA registered asbestos and lead abatement contractor in accordance with Title 8 CCR1529 and Title 8 CCR 1532.1 regarding asbestos and lead training, engineering controls, and certifications. The applicant shall submit the work plan to the City for review and approval. The City has the right to defer the work plan to the Santa Clara County Department of Environmental Health for additional review. Materials containing more than one percent asbestos that is friable are also subject to BAAQMD regulations. Removal of materials containing more than one percent friable asbestos shall be completed in accordance with BAAQMD Section 11-2-303.

III. **PROJECT CONDITIONS OF APPROVAL**

It shall be the responsibility of the Owner to ensure that any changes or modifications to the Project are in compliance with the original City Conditions of Approval of the Project, which are hereby incorporated herein as set forth in full.

PLANNING DIVISION

- A. **Conditional Use Permit.** This Conditional Use Permit approval is limited to the Project Description above and the conceptual plan set on file (UP2021-0002) with the Development Services Department. The proposal will require approval of a Design Permit prior to submittal of a building permit. The approved building plans and landscape plans must be in substantial conformance with the approved Use Permit and future Design Permit plans as determined by the Development Services Director.
- B. **Design Permit.** The applicant shall submit for a Design Permit for the review of the future gas station with convenience market. The site design shall comply with all applicable development standards within the Mixed-Use Flex Zoning designation and applicable parking requirements.

- C. **Convenience markets with fuel services stations.** Per Section 18.92.032 of the Municipal Code, convenience markets which also sell automotive fuels shall provide the following additional services without charge:
1. Restrooms available to customers and employees. If restroom entrances open directly to the outside of the building, the restroom entrances shall be screened from public view and shall comply with the lighting and crime prevention measure in the Section 18.92.032(D).
 2. Hoses conveying air and water for the service of automotive vehicles available for public uses in locations approved by the development services department.
- D. **Loiter Control.** Per Section 18.92.032 of the Municipal Code, convenience markets which also sell automotive fuels shall control loitering by incorporating the follow standards:
1. Public pay telephones on an exterior wall of the convenience market fuel and service stations or anywhere on the site shall not allow incoming calls. Public telephones allowing incoming calls are allowed within the building interior.
 2. Video games may not be installed or operated on the premises of the convenience market with fuel and service station.
- E. **Crime Prevention Measures.** Per Section 18.92.032 of the Municipal Code, the following measure shall be followed:
1. The exterior of the convenience market with fuel and service stations shall be illuminated during all hours of darkness during which the market is open for business. Exterior illumination shall allow law enforcement personnel to easily identify persons within front entry areas, adjacent public sidewalks, parking areas, throughways, and alleys under control by the convenience market. Illumination shall be located and designed to minimize interference with the quire enjoyment of nearby residential properties.
 2. Commercial alarm systems and video security cameras shall be installed and maintained within the building to the specifications of the police department as required by this conditional use permit.
 3. The police department may require additional crime prevention measures as part of this approval. In this case, the Police Department is requiring access to camera feed and camera recordings to be available to view in real time and recorded footage if/when required.
 4. Persons under the age of eighteen who are employed in a capacity which allows for selling of alcoholic beverage must be under the continual supervision of a person twenty-one years of age or older.
- F. **Concurrent Sale of Alcoholic Beverages and Automotive Fuels.** Per Section 18.92.032 of the Municipal Code, when the concurrent sale of alcoholic beverages and automotive fuels are proposed in conjunction with the convenience market, the following additional requirements shall apply:

1. No alcoholic beverages shall be displayed within ten feet of the cash register or front door unless located within a permanently affixed cooler.
 2. No display or sale of alcoholic beverages shall be made from an ice tub.
 3. No alcoholic beverages advertising shall be located on fuel pump islands and no self-illuminated advertising for alcoholic beverages shall be located on buildings or windows.
 4. Employees on duty between the hours of ten p.m. and two a.m. who sell beer or wine shall be at least twenty-one years of age.
- G. A liquor store with a fuel and service station is not permitted.
- H. **Time Limits:** The conditional use permit approval granted pursuant to this Resolution shall remain in effect for two years from approval date. Failure to obtain a design permit within this term shall result in termination of approval unless an extension of time is granted with a showing of just cause prior to expiration date. **(MHMC 18.108.040 and 18.104.210)**
- I. **UST Submittal Required:** Prior to the issuance of a grading permit, the project applicant shall submit an application for an Underground Storage Tank (UST) System Closure Permit to the Santa Clara County Hazardous Materials Compliance Division (HMCD) for review and approval, pursuant to the requirements set forth in Santa Clara County Code Section B11-325. As part of the UST System Closure Permit application, the project applicant shall also pay associated fees. At minimum, the UST Closure Permit application shall detail the following:
- The proposed schedule for collection and sampling of soils beneath the on-site USTs and along piping runs;
 - The California Department of Toxic Substances Control (DTSC) and U.S. Environmental Protection Agency (USEPA) standards against which collected on-site soils shall be tested;
 - Applicable work practice standards, in accordance with the Occupational Safety and Health Administration (OSHA) Technical Manual, that shall be implemented to ensure appropriate precautions are incorporated to protect construction workers and the surrounding community during removal of the on-site USTs and associated piping runs;
 - The proposed disposal methods for on-site soils associated with the existing USTs and piping runs;
 - The proposed date of UST closure inspection; and
 - The methods with which soils shall be remediated on-site, if contaminants in tested soils exceed applicable standards. If on-site remediation is not possible, the methods and routes in which contaminated soils shall be hauled to an appropriate facility for disposal.

In accordance with California Code of Regulations (CCR) Title 22, Division 4.5, Chapter 32, the existing on-site USTs and primary piping shall be managed as

hazardous waste upon removal, unless such facilities are cleaned on-site and certified by an HMCD representative as non-hazardous in accordance with DTSC hazardous waste regulations. The proposed UST and sump removal and sampling activities shall be witnessed by a HMCD representative.

- J. **Soil excavation:** If on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location, the applicant shall retain a qualified environmental professional to characterize the excavated soil as a waste to determine an appropriate disposal facility and obtain their acceptance of the soil. The qualified environmental professional shall oversee the loading, transportation, and disposal of the soil including retaining copies of transportation and disposal documentation (i.e., waste manifests and landfill weigh tickets, respectively). The qualified environmental professional shall also prepare a report summarizing the methodology of soil waste characterization, results of the characterization, and describing the loading, transportation, and disposal of the soil. The report shall be submitted to the Santa Clara County Environmental Health Department for review and approval.
- K. **Defense and Indemnity.** As part of, and in connection, with this application to the City of Morgan Hill, Applicant agrees to defend, indemnify, and hold harmless the City of Morgan Hill, its officers, agents, employees, officials and representatives (Indemnitees) from and against any and all claims, actions, or proceedings arising from any suit for damages or for equitable or injunctive relief which is filed against City to attack, set aside, void or annul its approval of this application or any related decision, or the adoption of any environmental documents which relates to said approval. The City shall promptly notify the Applicant of any such claim, action or proceeding and the City shall cooperate fully in the defense thereof. In the event that Applicant is required to defend Indemnitees in connection with the proceeding, Indemnitees shall retain the right to approve (a) the counsel to so defend Indemnitees; (b) all significant decisions concerning the manner in which the defense is conducted; and (c) any and all settlements, which approval shall not be unreasonably withheld. This indemnification shall include, but is not limited to, (a) all pre-tender litigation costs incurred on behalf of the City, including City's attorney's fees and all other litigation costs and expenses, including expert witnesses, required to defend against any lawsuit brought as a result of City's approval or approvals; (b) reasonable internal City administrative costs, including but not limited to staff time and expense spent on the litigation, after tender is accepted; and (c) all damages, costs, expenses, attorney fees or expert witness fees that may be awarded to the prevailing party arising out of or in connection with the approval of the application or related decision. City may, in its sole discretion, participate in the defense of such action; but such participation shall not relieve Applicant of its obligations under this condition. The undersigned hereby represents that they are the Applicant or are fully empowered by the Applicant as their agent to agree to provide the indemnification, defense and hold harmless obligations, and the signature below represents the unconditional agreement by Applicant to be bound by such conditions.

ENGINEERING DIVISION

- A. The Design Permit will be reviewed for compliance with the Municipal Code including but not limited to the on- and off-site improvements and storm water control plan.
- B. Project will be subject to impact fees prior to issuance of any future building permit.

ENVIRONMENTAL SERVICES

- A. The Design Permit landscaping shall comply with the Morgan Hill Municipal Code (MHMC) 18.148 – Water Conservation.

BUILDING DIVISION

- A. The following items need to be incorporated into the design and will be verified at Building Permit application plan review:
 - 1. Project shall be designed to comply with the current edition of the California Codes of Regulations as amended by the Morgan Hill Municipal Code Title 15.
 - 2. Project shall comply with the Morgan Hill Municipal Code (MHMC) including but not limited to:
 - a. MHMC 15.65 Sustainable Building Regulations.
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.65SUBURE
 - b. MHMC 15.40 Building Security
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.40BUSE
 - c. MHMC 15.38 Wage Theft Preventions
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.38WATHPR
 - d. MHMC 18.148 Water Conservation
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT18ZO_DIVIIDECO_CH18.148WACO
 - e. MHMC 15.63 Prohibition of Natural Gas Infrastructure in New Buildings
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.38WATHPR
 - 3. A separate Building Permit will be required for demolition of existing structures. Demolition of existing tank requires Santa Clara Environmental Health Hazardous Materials approval.

4. A separate submittal, fee and permit is required to Santa Clara County Environmental Health for installation of fuel tanks and food preparation.

FIRE DIVISION

- A. **Preliminary Review Only:** The requirements and conditions stated in this review are preliminary and are intended to be used for the purposes of project planning. An official Fire Department review of the project will be conducted upon receipt of a complete plan submittal application that clearly shows all intended grading, demolition, construction or building modifications.

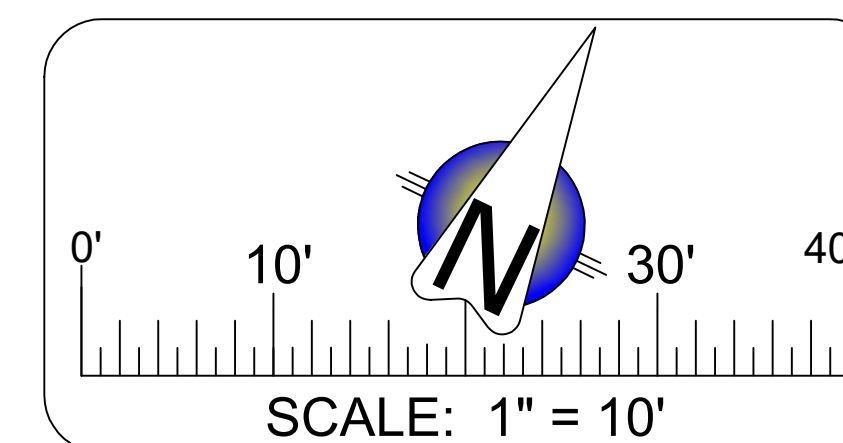
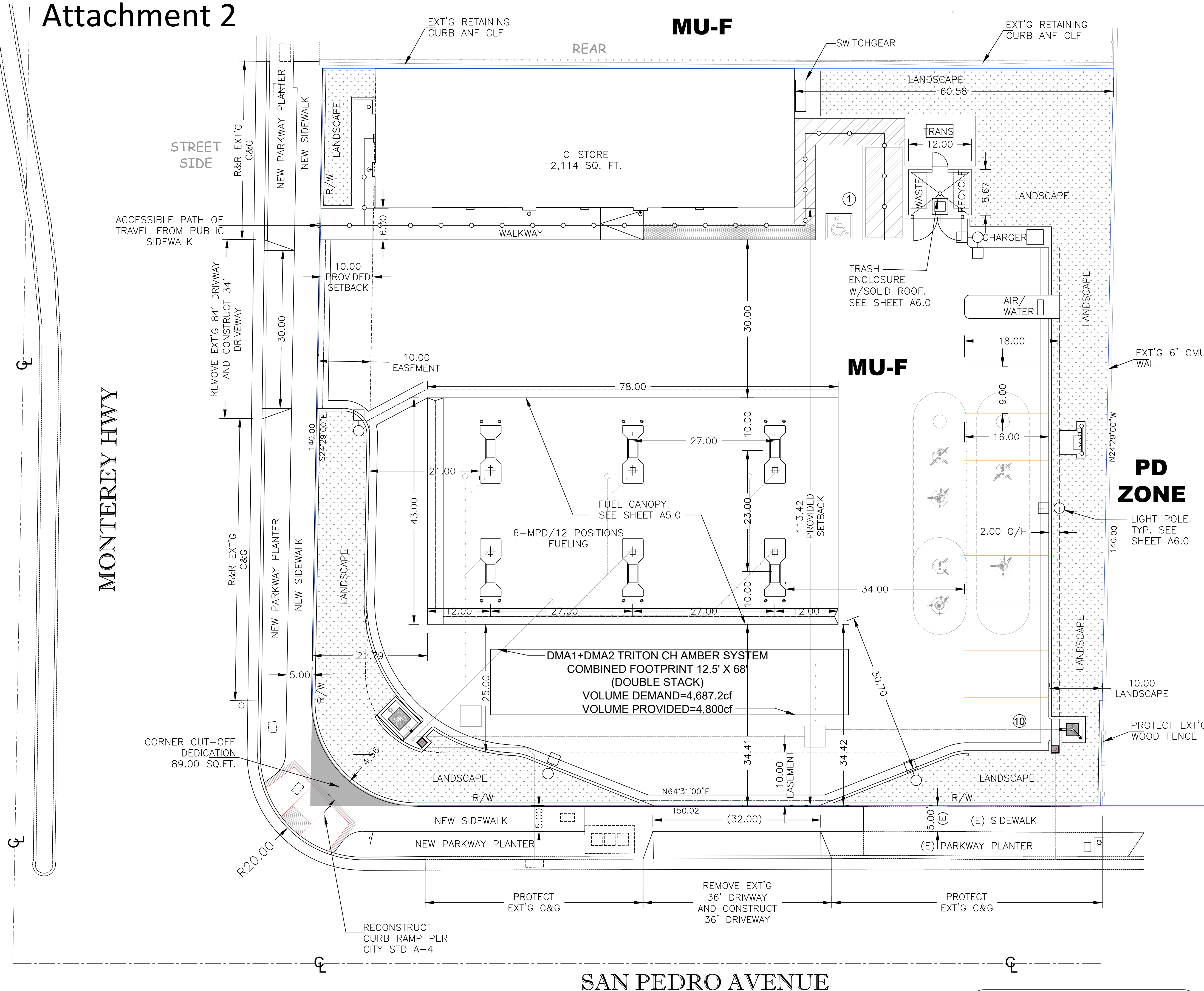
Prior to Design Permit submittal, provide Fire Apparatus turning template to show onsite access, turning, radius and if access exceeds 150-feet and approved fire apparatus turn around.

- B. **Fire Apparatus (Engine) Access Roads Required:** Prior to the commencement of combustible construction, an access roadway with a paved all weather surface and a minimum unobstructed width of 20 feet, vertical clearance of 13 feet, 6 inches shall be provided, with minimum circulating turning radius of 36 feet outside and 23 feet inside, and a maximum slope of 15%, unless otherwise approved in writing by the Fire Marshal. Installations shall conform to the City of Morgan Hill Standard Details and Specifications 11-B. **(CFC Section 503 as amended by MHMC 15.44.140)**
- C. Review of the conceptual plans does not release the developer, architect, or contractor of the responsibility for the corrections of mistakes, errors or omissions contained therein.

POLICE DEPARTMENT

- A. **Safety and Security Plan.** The Police Department shall review and approve a safety and security plan for the facility including a security camera plan prior to the issuance of a building permit or site development permit, whichever one is issued first.
- B. **Camera Access.** The Police department will require access to camera feed and camera recordings to be able to view real time and recorded footage if/when required.

Attachment 2

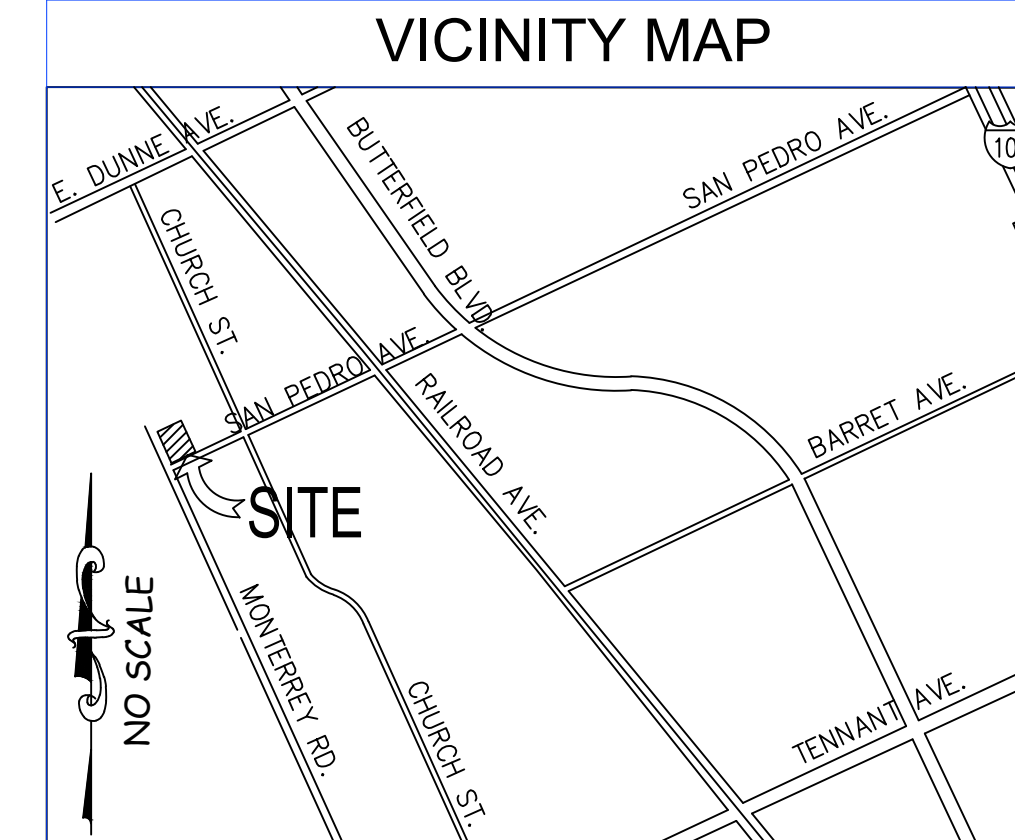


WOF052 REDEVELOPMENT

16720 MONTERREY HWY
MORGAN HILL, CA. 95037

ASSESSOR'S PARCEL #s.

817-01-002



SCOPE OF WORK

1. DEMOLITION AND REMOVAL OF EXISTING UST SYSTEM, FUEL CANOPY, COMMERCIAL BUILDING, UTILITY ENCLOSURE, AREA LIGHTS , WOOD FENCE, LANDSCAPE AND PAVEMENT.
2. CONSTRUCTION OF A NEW 2,114 SQ. FT. BUILDING, UST SYSTEM, A 43'x78' FUEL CANOPY, A 99 SQ. FT. TRASH ENCLOSURE, 5 AREA LIGHTS, PAVEMENT.
3. MODIFICATION OF DRIVEWAY ALONG MONTERREY HWY.
4. SIGNAGE PROGRAM

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APPLICABLE CODES

ALL NEW CONSTRUCTION SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF THE 2019 CALIFORNIA CODE OF REGULATIONS AS AMENDED BY THE MORGAN HILL MUNICIPAL CODE TITLE 15; CALIFORNIA BUILDING CODES 2019 EDITIONS THAT INCLUDE THE BUILDING, PLUMBING, MECHANICAL, ELECTRICAL, FIRE, GREEN BUILDING, AND ENERGY CODES; IN CASES WHERE THE CODES MAY CONFLICT WITH THE PROVISIONS IN THESE PLANS OR SPECIFICATIONS, THE MORE RESTRICTIVE PROVISIONS SHALL GOVERN.

LEGAL DESCRIPTION

PARCEL A OF RECORD OF SURVEY. RECORDED IN BOOK 164 PAGE 25 OF SANTA CLARA COUNTY RECORDS

PROJECT TEAM

OWNER/APPLICANT:
WORLD OIL MARKETING
COMPANY
9302 GARFIELD AVENUE
SOUTH GATE, CA. 92028

PROJECT DESIGNER AND MANAGER:
RAMCAM ENGINEERING GROUP, INC.
670 E. PARKRIDGE AVE., SUITE 101
CORONA, CA 92879
PH: (951) 734-6330 EXT 202
ALEX IRSHAID
ALEX@RCGROUP.US

PROJECT SUMMARY

BUILDING USE	CALCULATED AREA	OCCUPANCY	CONST. TYPE
C-STORE	2,114 SQ.FT	M	V-B NON-SPRINKLERED

- ZONE: MU-F
- GENERAL PLAN: GP2035
- (E) USE: MERCANTILE
- PROPOSED USE: MERCANTILE
- (E) OCCUPANCY: M
- PROPOSED USE: M

-FLOOR AREA RATIO (FAR): .10
-TYPE OF CONSTRUCTION:
CONCRETE & WOOD WALLS,
WOOD FRAMING, STUCCO AND
CONCRETE SLABS ON GRADE
-FIRE HAZARD AREA-TO COMPLY
WITH WILDLAND-URBAN INTERFACE

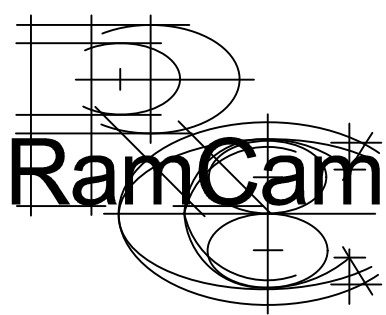
	TOTAL AREA	LOT COVERAGE
TOTAL PROJECT AREA	.48 AC (21,003 SQ. FT.)	100 %
TOTAL BUILDING AREA (BLDG FOOTPRINT)	2,114 SQ. FT.	10.0 %
TOTAL LANDSCAPE AREA	3,912 SQ. FT.	18.7 %
TOTAL PAVED AREAS	14,878 SQ. FT.	70.8 %
TRASH & VACUUM ENCLOSURES	99 SQ. FT.	.5 %

SHEET INDEX

SHEET	SHEET DESCRIPTION
A1.0	COVER SHEET & PROPOSED SITE PLAN
A2.0	FLOOR PLAN, ROOF PLAN & NOTES
A3.0	BUILDING ELEVATIONS & NOTES
A4.0	WOF052 GAS STATION RENDERINGS
A5.0	FUEL CANOPY PLANS & ELEVATIONS
A6.0	TRASH ENCLOSURE, AREA LIGHT POLE & WALL PACK
A7.0	SITE LIGHTING PHOTOMETRIC

TENANT LIST AND PARKING REQUIREMENTS

TENANTS	CALCULATED AREA	PARKING RATIO USED	REQ'D SPACES	PROVIDED PARKING
C-STORE	2,114 SQ.FT.	1 PER 250 SQ. FT.	8.5 SPACES	9 SPACES
AIR/WATER			1 SPACES	1 SPACE
FUTURE CHARGING STATION ADA COMPLIANCE			1 SPACES	1 SPACE
TOTALS			11 SPACES	11 SPACES
PARKING COUNT			PROVIDED PARKING	
REGULAR PARKING			9	
ADA PARKING (VAN ACCESSIBLE)			1	
ADA PARKING FUTURE CHARGING STATION			1	
PUMP AREA UNDER FUEL CANOPY			12	



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**World Oil Marketing
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9302 GARFIELD AVENUE
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(562) 928-0100

WOF052

16720 MONTERREY HWY
MORGAN HILL, CA. 95037

09.23.2022

COVER SHEET & PROPOSED SITE PLAN

A1.0

CONSTRUCTION NOTES

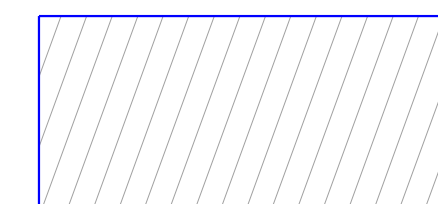
BUILDING AREAS

1. CONSTRUCT "X" AC PAVING OVER "X" CLASS II AGGREGATE BASE (COMPACT SUBGRADE TO 90%).

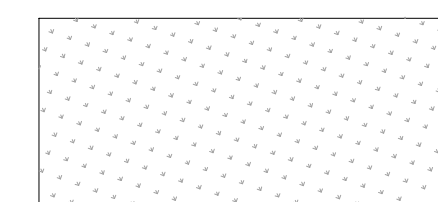
- ② CONSTRUCT 6" CONCRETE CURB AND GUTTER "TYPE 1" PER CITY OF MORGAN HILL PUBLIC WORKS DEPARTMENT DWG. NO. A-3.
- ③ CONSTRUCT 6" CONCRETE CURB.
- ④ CONSTRUCT X" THICK CONCRETE WITH #4 BARS AT 16" ON CENTER, EACH WAY.
- ⑤ CONSTRUCT X" P.C.C. PAVING OVER X" CLASS II AGGREGATE BASE OVER 12" COMPACTED SUBGRADE (90% MIN. COMPACTION PER GEOTECHNICAL RECOMMENDATIONS).
- ⑥ CONSTRUCT ACCESSIBLE RAMP.
- ⑦ CONSTRUCT TRASH ENCLOSURE.
- ⑧ PAINT ACCESSIBLE EMBLEM AND STRIPING.
- ⑨ PAINT 4" WIDE WHITE TRAFFIC BEARING STRIPE (BLUE AT ACCESSIBILITY STALLS) (2 COATS MIN.)
- ⑩ CONSTRUCT RETAINING CURB.
- ⑪ CONSTRUCT 36" WIDE VALLEY GUTTER.
- ⑫ CONSTRUCT BIORETENTION BASIN.
- ⑬ CONSTRUCT ROCK RIPRAP.
- ⑭ CONSTRUCT 12" WIDE "STEP-OFF" CONCRETE.
- ⑮ INSTALL 18"x18" PRECAST CATCH BASIN (BROOKS #1818 OR APPROVED EQUAL).
- ⑯ CONSTRUCT CURB OPENING
(WIDTH Varies = 1' MIN. TO 3' MAX.).
- ⑰ PLUG ABANDONED DRIVEWAY PER CITY OF MORGAN HILL PUBLIC WORKS DEPARTMENT DWG. NO. A-7.
- ⑱ CONSTRUCT INDUSTRIAL DRIVEWAY APPROACH PER CITY OF MORGAN HILL PUBLIC WORKS DEPARTMENT DWG. NO. A-10.

NOTES:

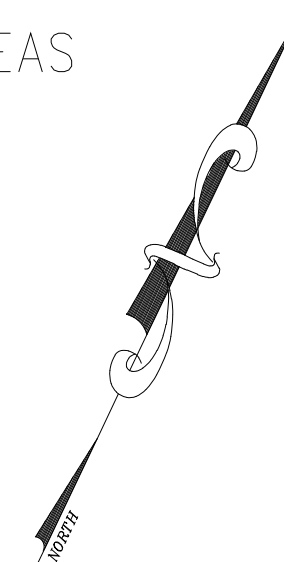
1. DOMESTIC WATER SHALL HAVE A SINGLE SEPARATE LATERAL TAP FROM THE PUBLIC MAIN WITH WATER METER AND BACK FLOW DEVICE PER CITY STANDARDS.
2. IRRIGATION WATER SHALL HAVE A SINGLE SEPARATE LATERAL TAP FROM THE PUBLIC MAIN WITH WATER METER AND BACK FLOW DEVICE PER CITY STANDARDS.
3. FIRE SERVICE, IF NECESSARY, SHALL HAVE A SEPARATE LATERAL TAP WITH BACK FLOW DEVICE AND FDC LOCATED WITHIN 50 FEET OF A FIRE HYDRANT PER CITY STANDARDS.
4. ALL BACKFLOW DEVICES SHALL BE LOCATED IMMEDIATELY BEHIND THE RIGHT OF WAY.
5. ALL WATER METERS SHALL BE LOCATED WITHIN THE PUBLIC PARK STRIP, IF AVAILABLE, OR IMMEDIATELY BEHIND THE PROPERTY LINE



BUILDING AREAS



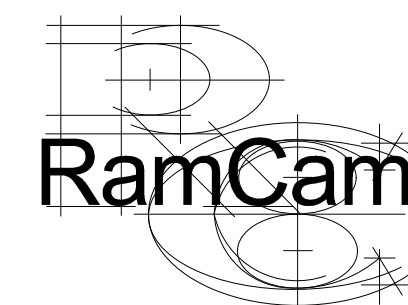
LANDSCAPE AREAS



GRAPHIC SCALE



(IN FEET)
1 inch = 10 ft.



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(562) 928-0100

WOF052

16720 MONTEREY HWY
MORGAN HILL, CA. 95037

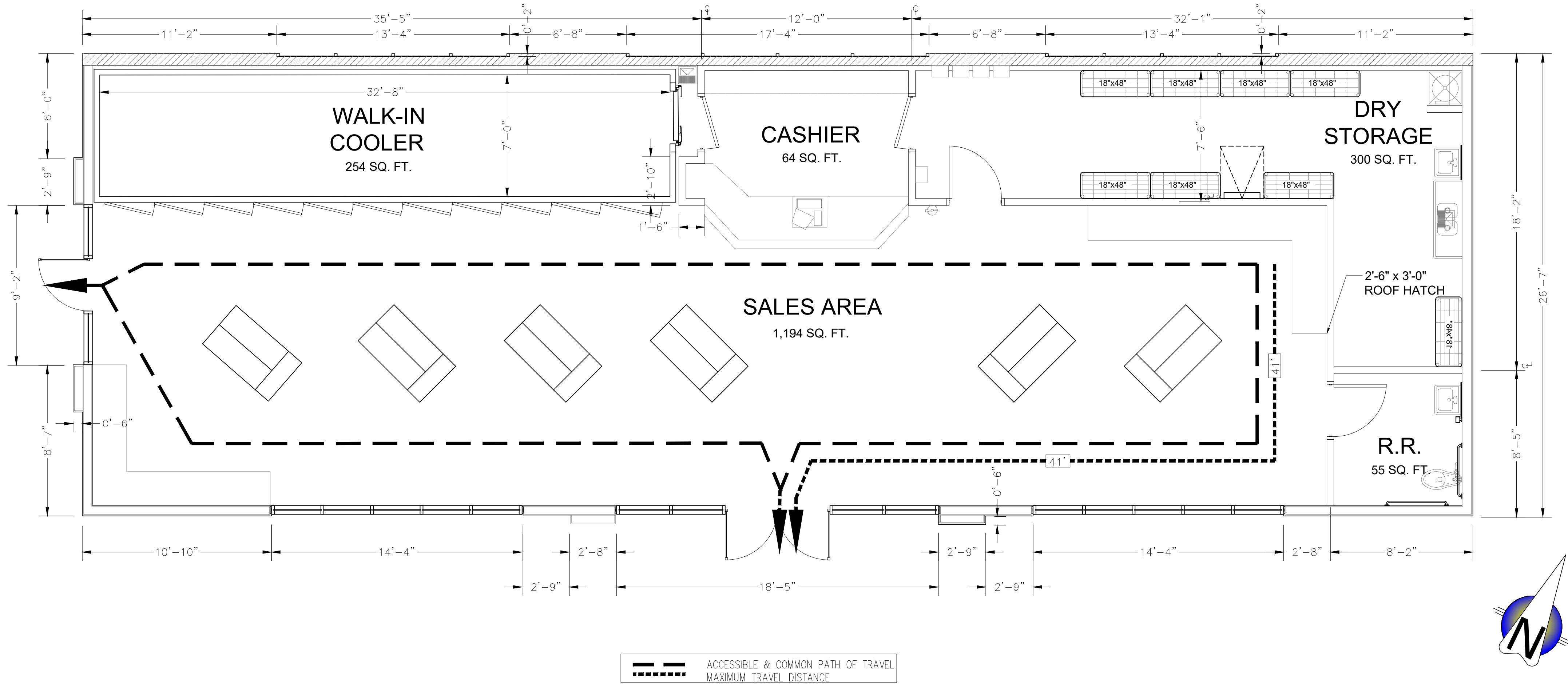
09/23/2022

PRELIMINARY GRADING PLAN

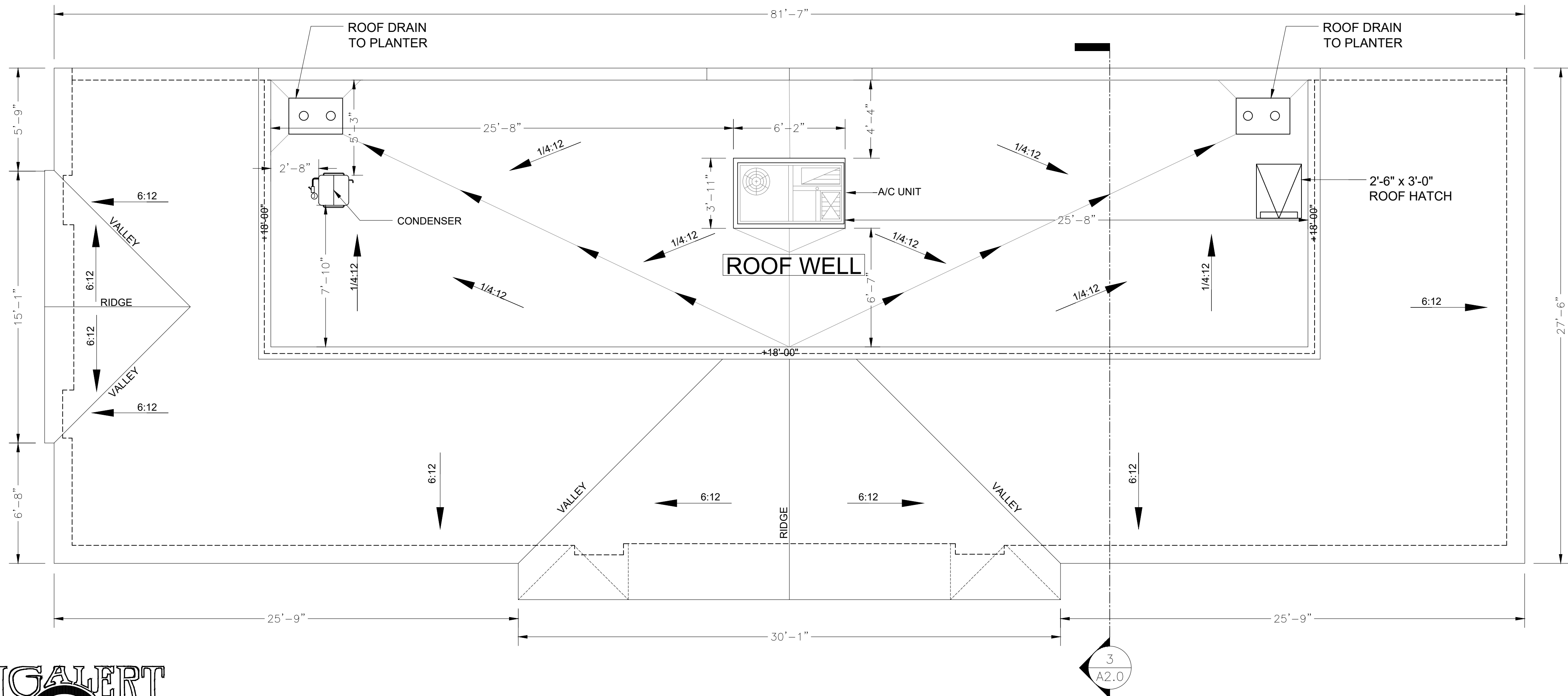
C1.0



File: 2 ramcam engineering\3-weld_dwg_198105588-ar052-morgan_hill\engineering\04-planning\phase01-cup-design\review-environmental\assessments\02-2nd-submittal\01-architectural\198105588-ar052.dwg, Saved: 8/9/2022 10:00 AM (LNU) Plotted: 8/24/2022 2:58 PM



A2.0- 01 FLOOR PLAN
SCALE: 1/4"=1'-0"

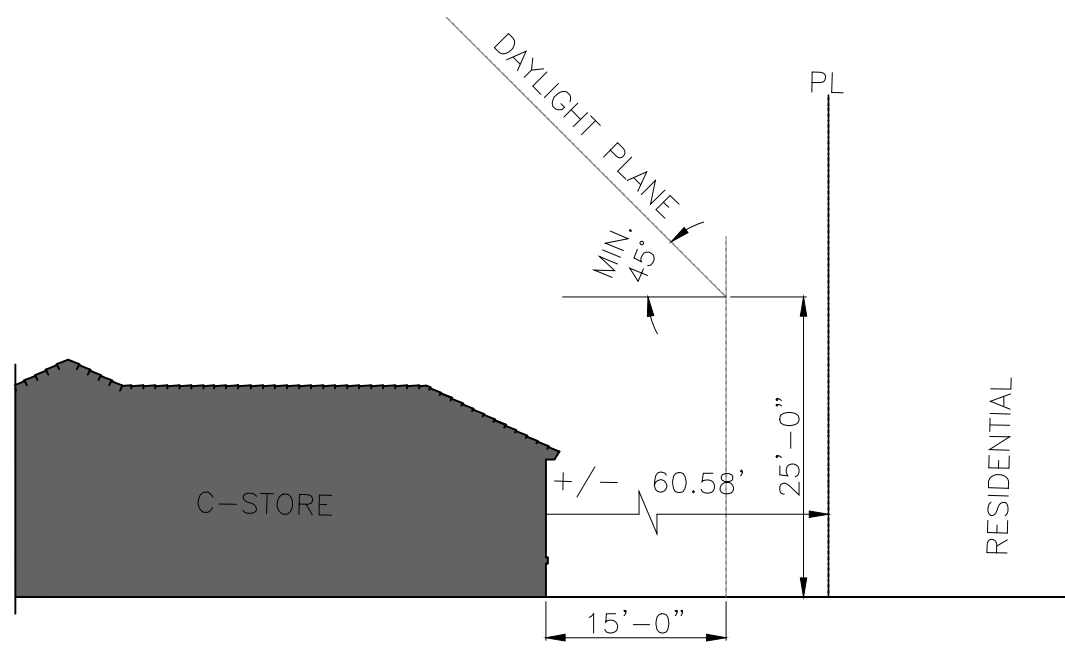


A2.0- 03 ROOF PLAN
SCALE: 1/4"=1'-0"

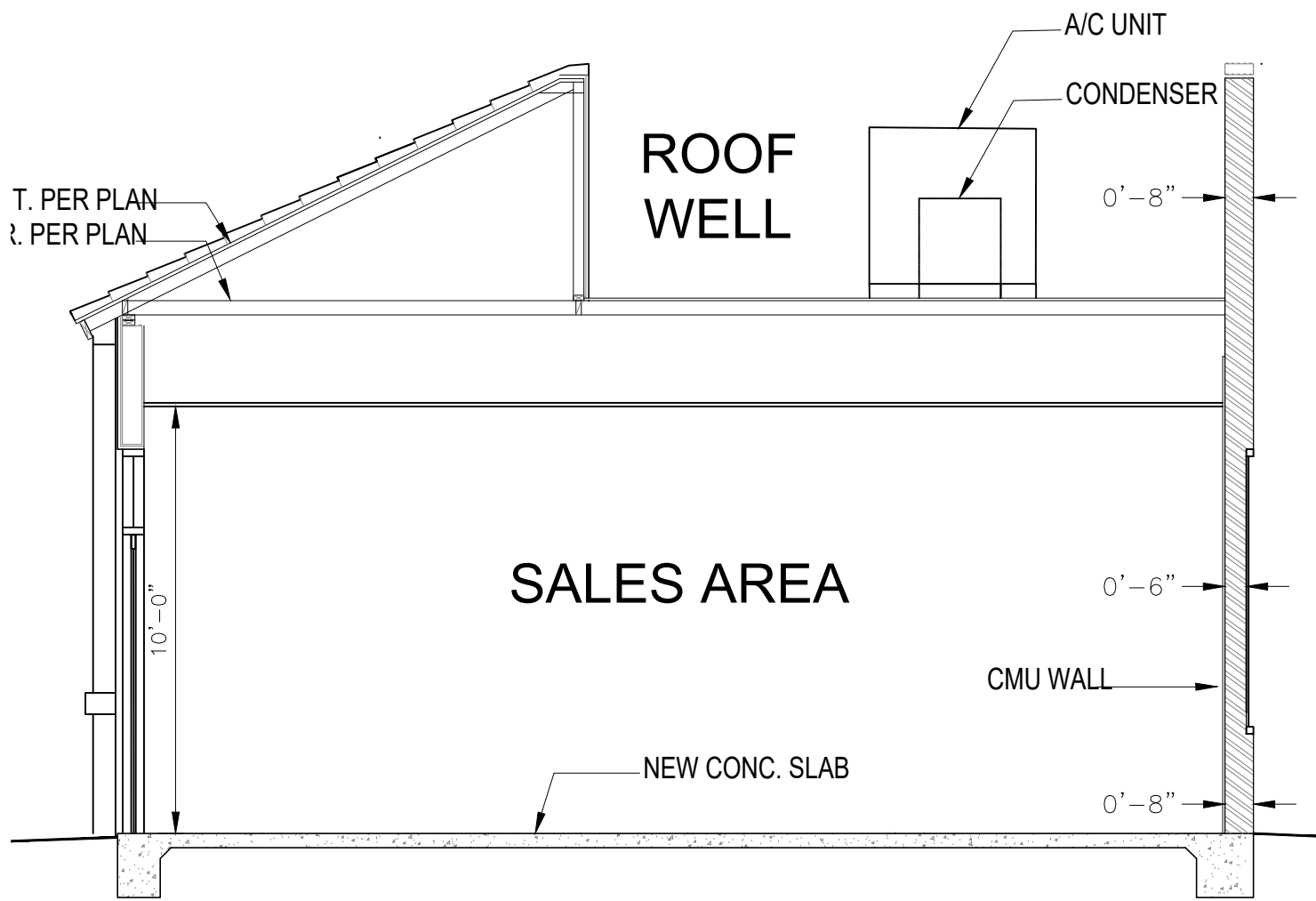
OCCUPANT LOAD							
C-STORE OCCUPANCY	AREA	LOAD FACTOR	OCCUPANT LOAD				
SALES	1,194 SQ. FT.	60.NET	20.00				
CASHIER	64 SQ. FT.	100.NET	64				
DRY STORAGE	300 SQ. FT.	300.NET	50				
W.I. COOLER	254 SQ. FT.	300.NET	1.00				
TOTAL OCCUPANCY LOAD			22.00				

MINIMUM PLUMBING FACILITIES PER CPC TABLE 422.1 * FIXTURES PER PERSON							
TYPE OF OCCUPANCY *	WATER CLOSETS * MALE	FEMALE	URINALS * MALE	MALE	FEMALE	FACILITIES *	OTHER
B/M	1:1-100	1:1-100	1:1-200	1:1-200	1:1-200	1: 1-250	1 SERVICE SINK
FIXTURES PROVIDED	1	1	1	1	1	1 @ SODA FOUNTAIN	1

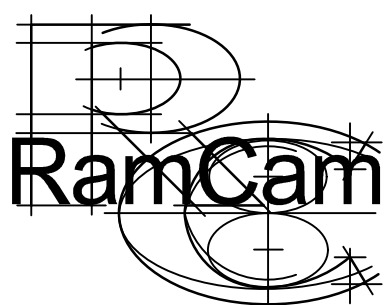
NOTE: PER EXCEPTION 3 OF SECTION 422.2 OF CPC, FOR "M" OCCUPANCY WITH OCCUPANT LOAD 50 OR LESS, ONE UNISEX RESTROOM IS ALLOWED.



A2.0- 02 DAYLIGHT PLANE (18.92.130)
SCALE: 1/16"=1'-0"



A2.0- 04 SECTION
SCALE: 1/4"=1'-0"



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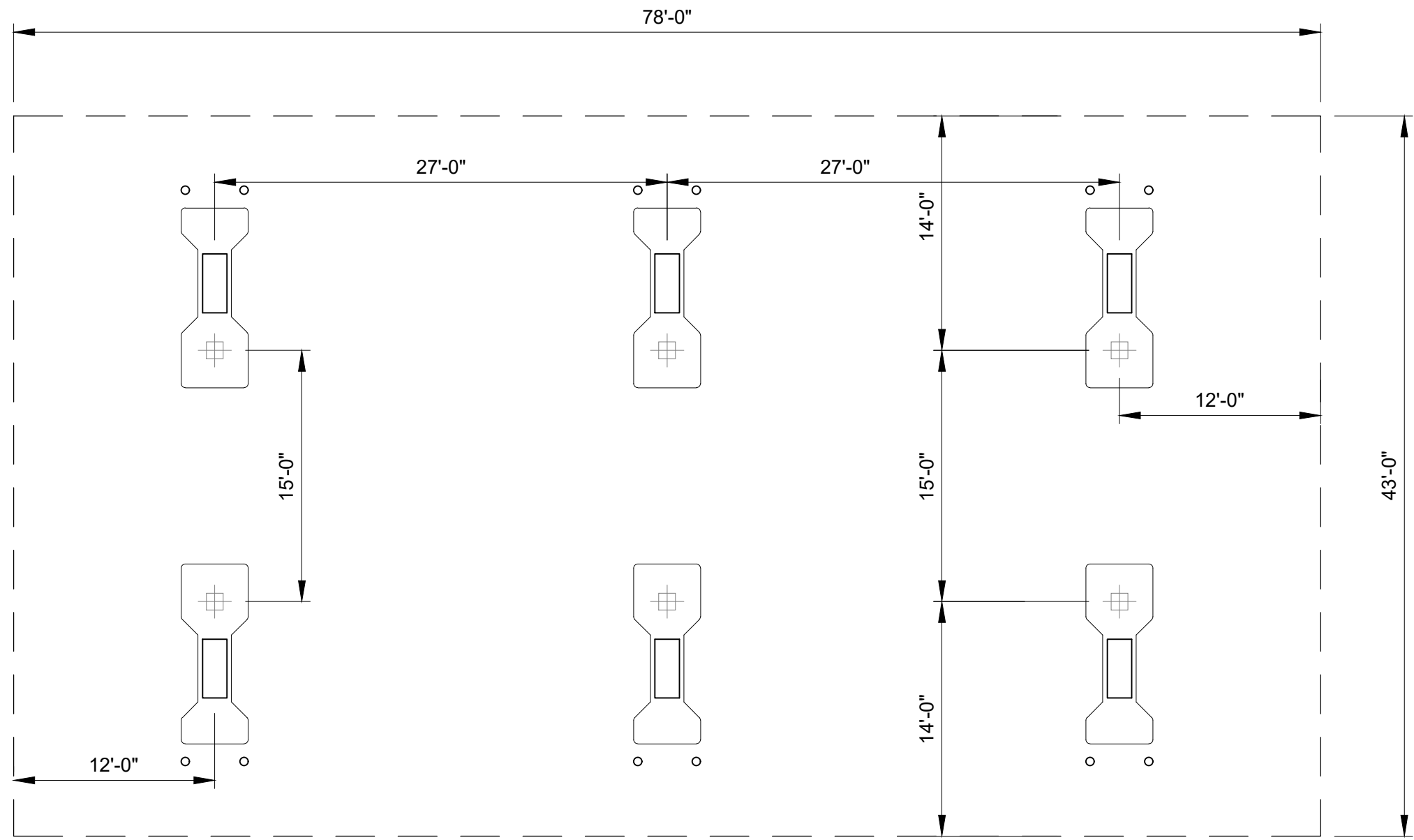
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FLOOR PLAN, ROOF PLAN
& NOTES

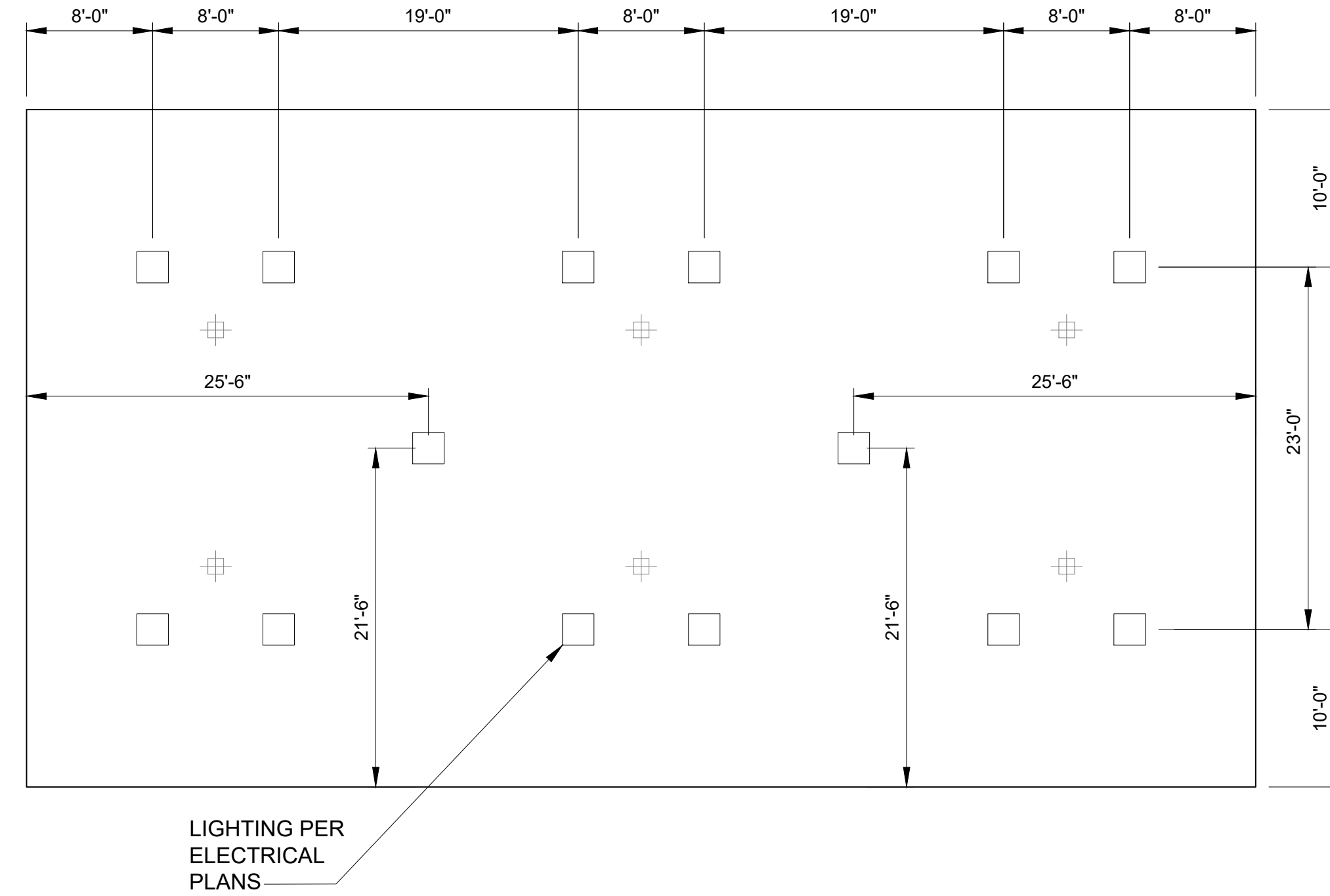
A2.0



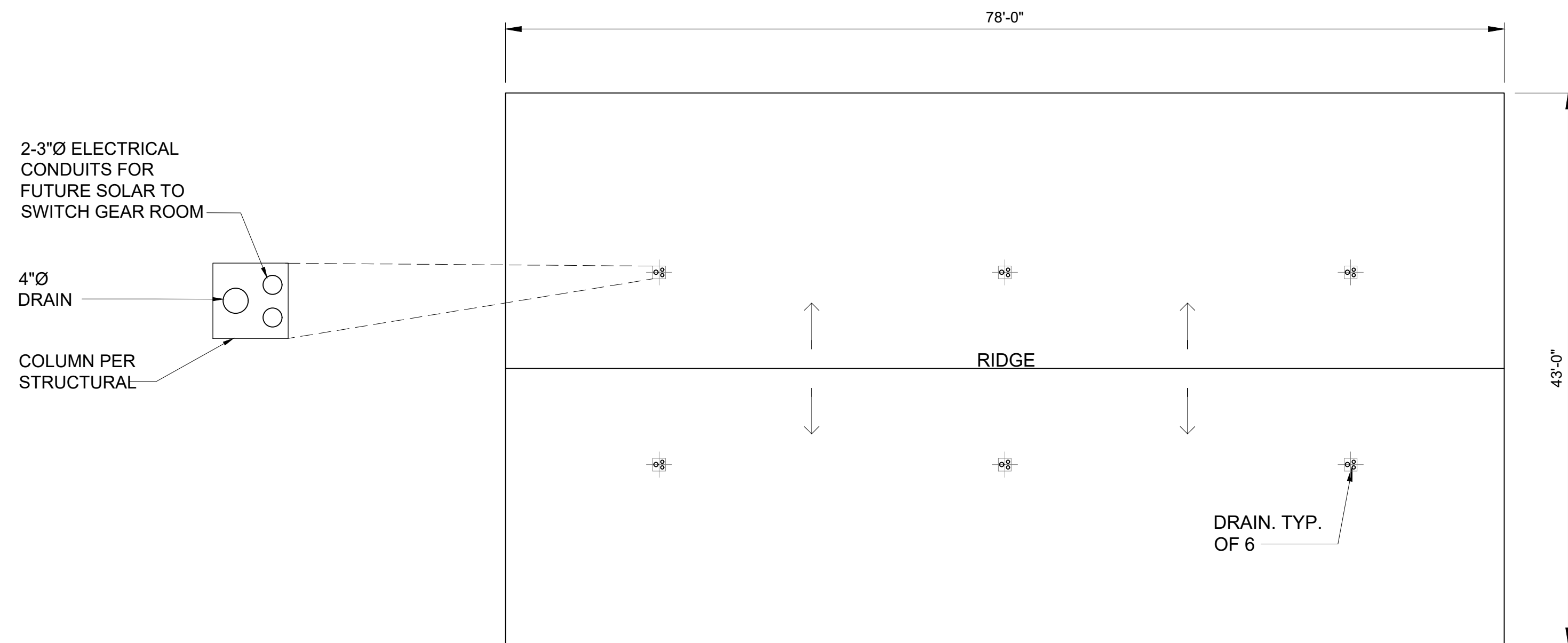
A3.0



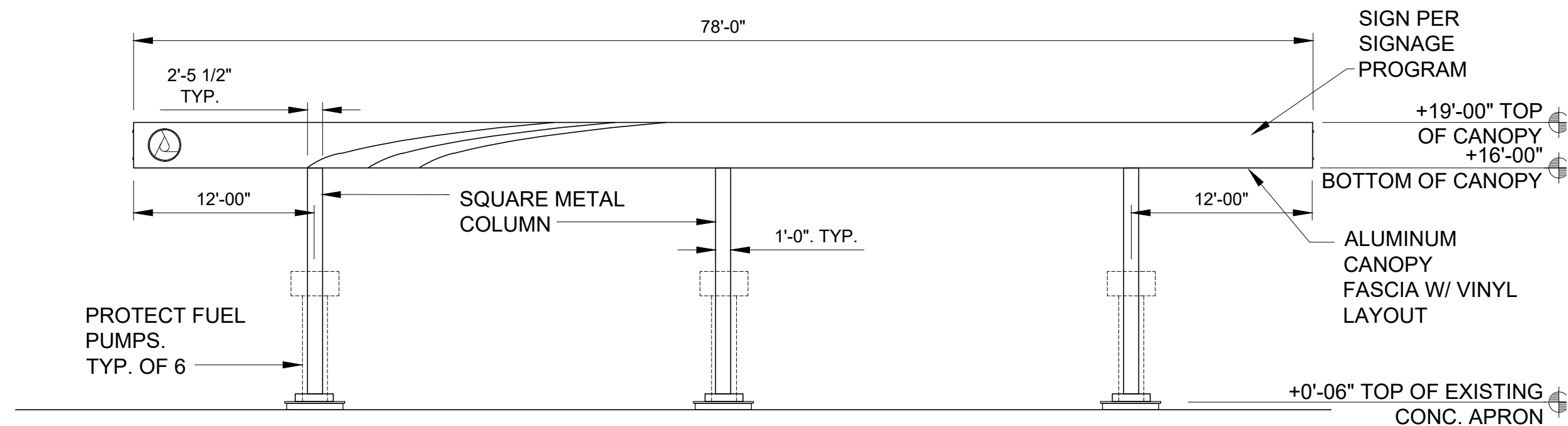
A5.0- 01 **FUEL CANOPY FLOOR PLAN**
SCALE: 1/8" = 1'-0"



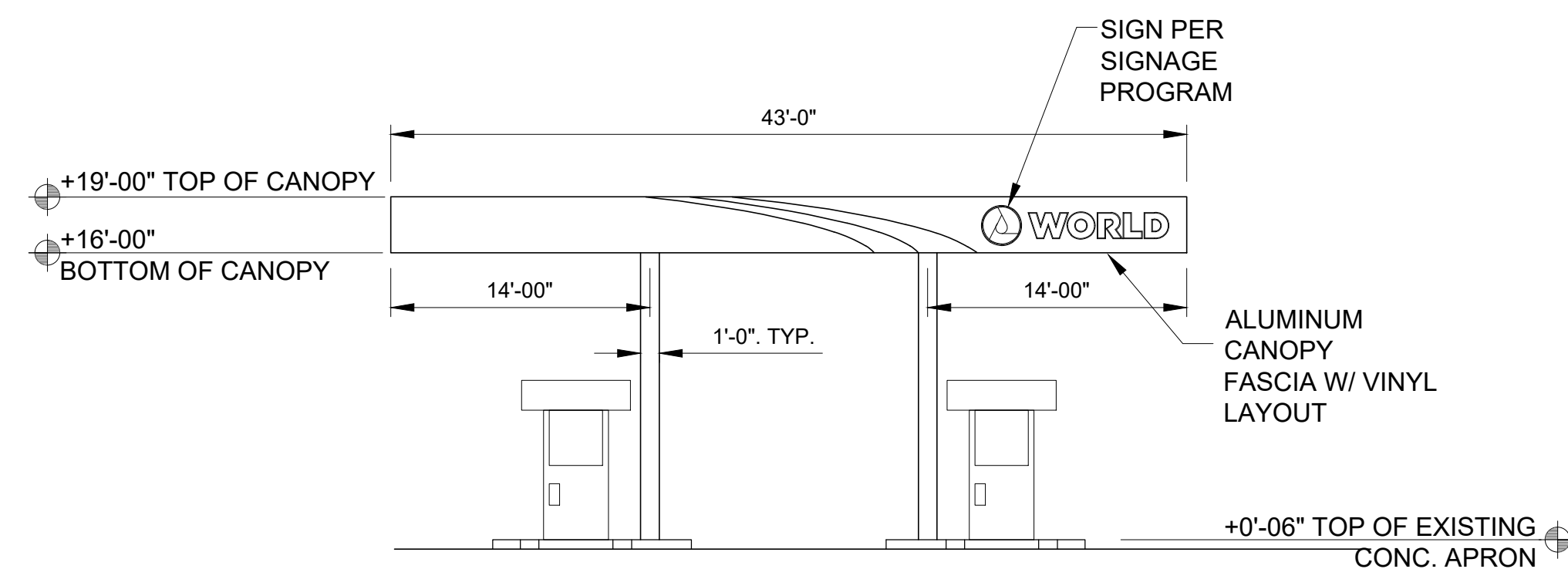
A5.0- 02 **FUEL CANOPY REFLECTED CEILING PLAN**
SCALE: 1/8" = 1'-0"



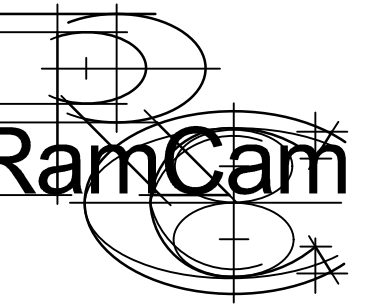
A5.0- 03 **FUEL CANOPY ROOF PLAN**
SCALE: 1/8" = 1'-0"



A5.0- 04 **FRONT ELEVATION**
SCALE: 1/8" = 1'-0"



A5.0- 05 **SIDE ELEVATION**
SCALE: 1/8" = 1'-0"



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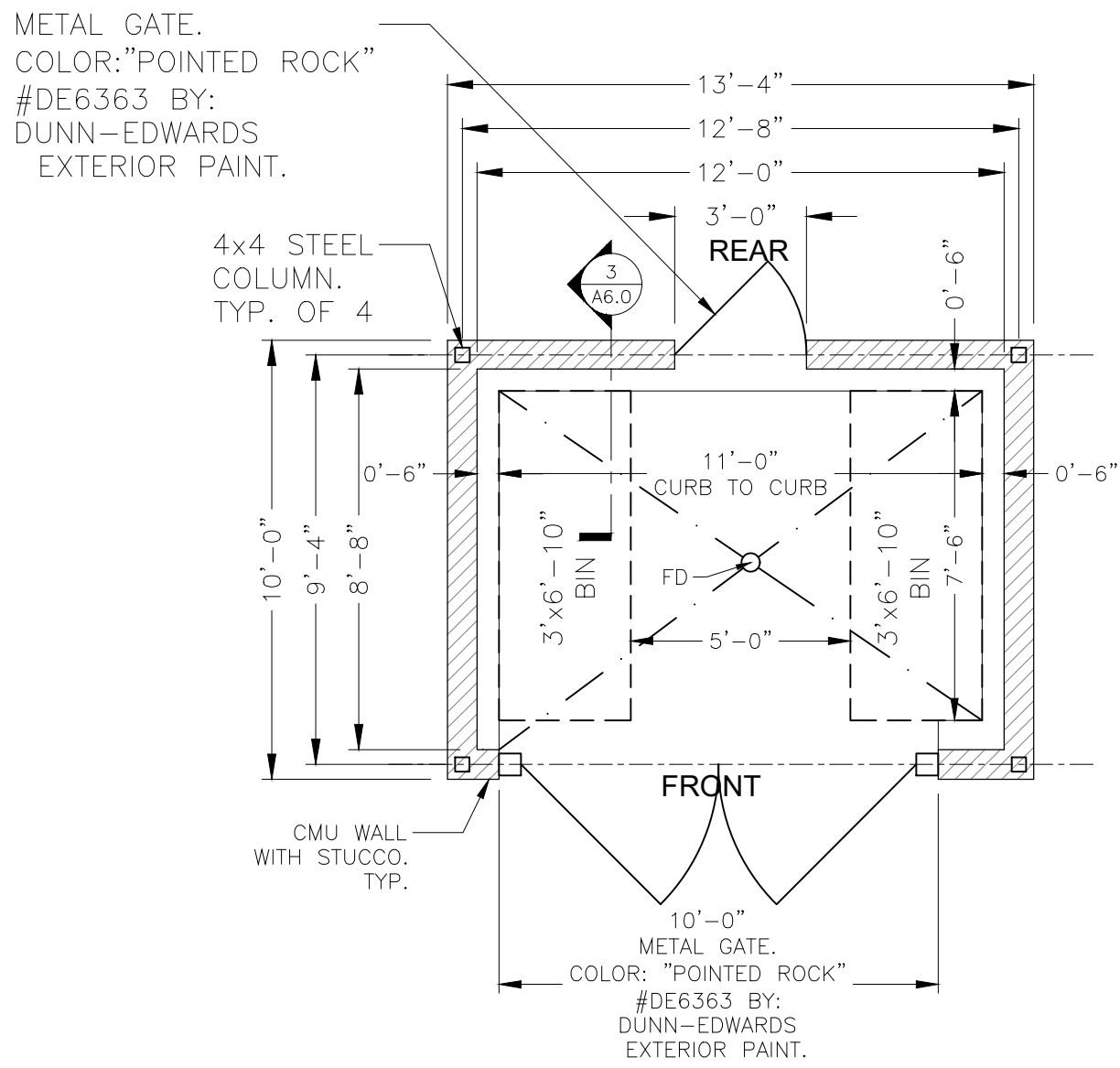
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FUEL CANOPY PLANS &
ELEVATIONS

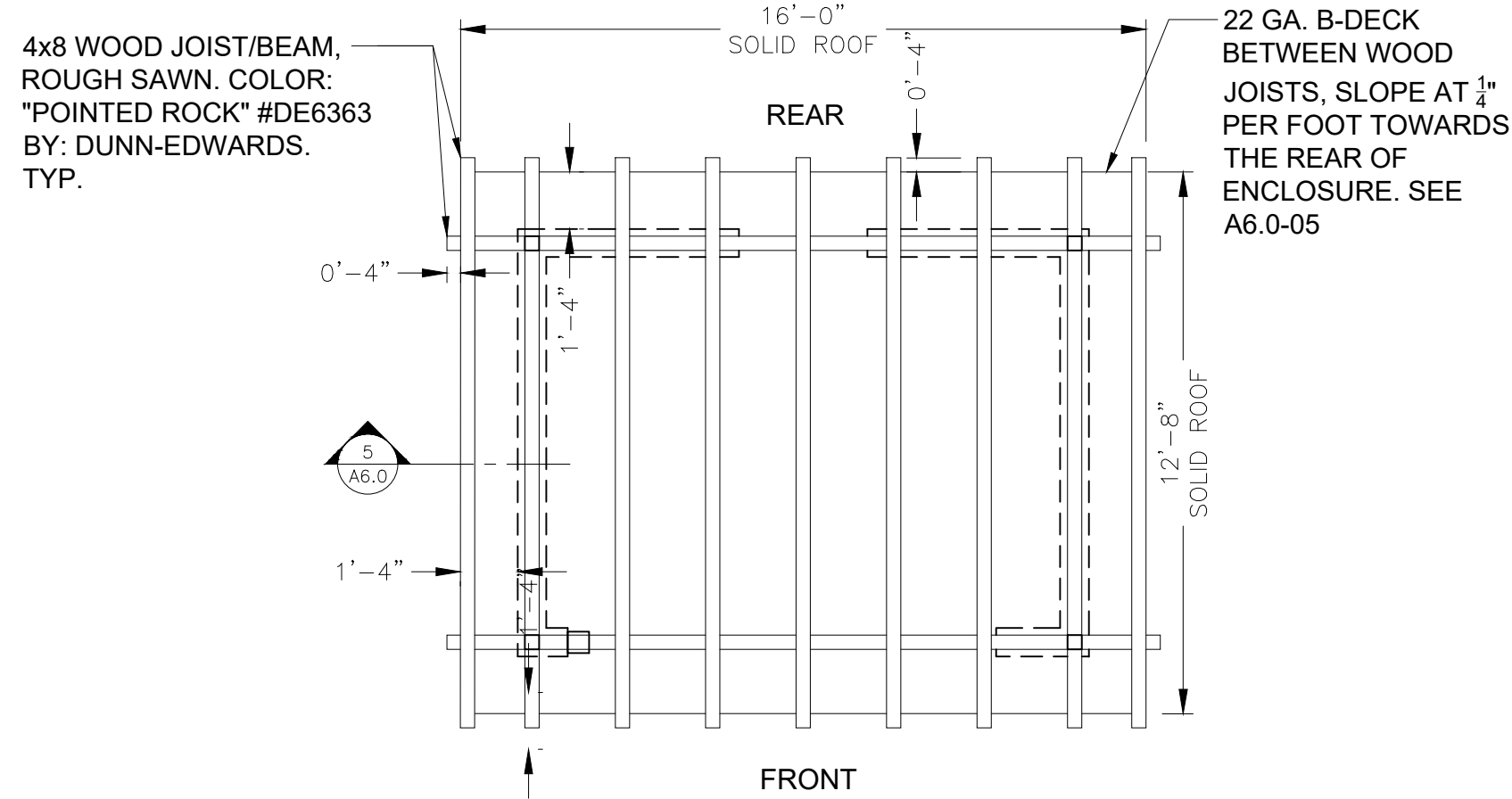
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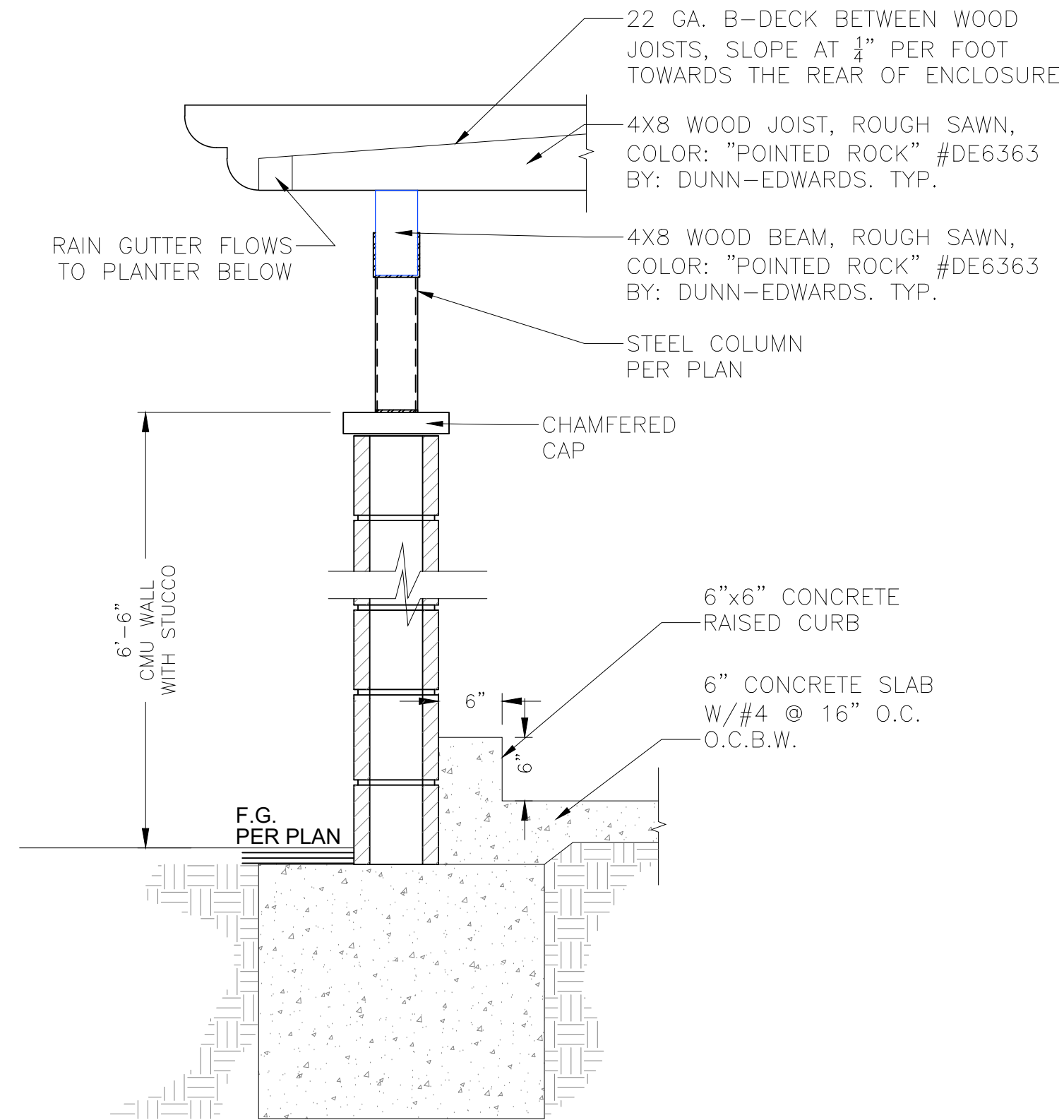
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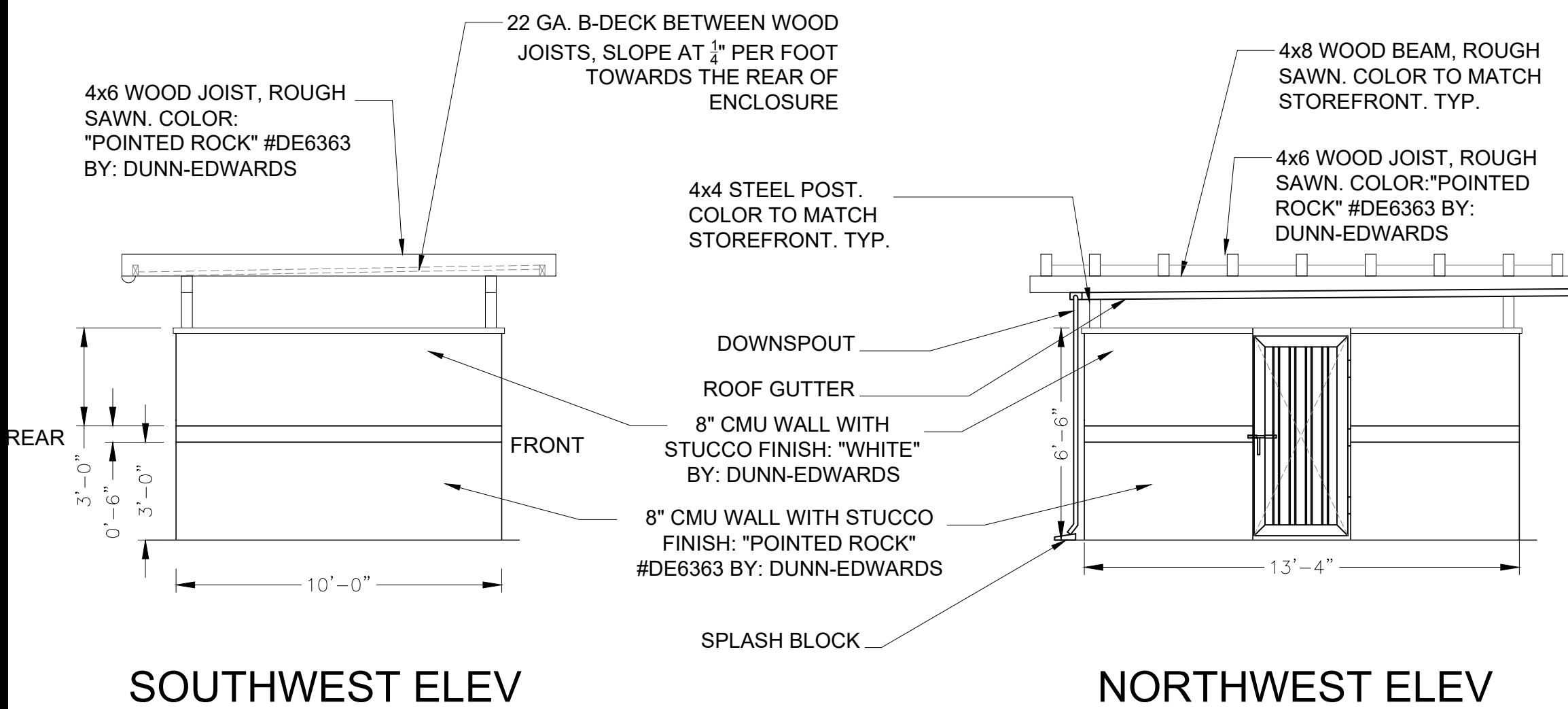
A6.0-01 TRASH ENCLOSURE FLOOR PLAN
SCALE: 1/4"=1'-0"



A6.0-02 TRASH ENCLOSURE ROOF PLAN
SCALE: 1/4"=1'-0"

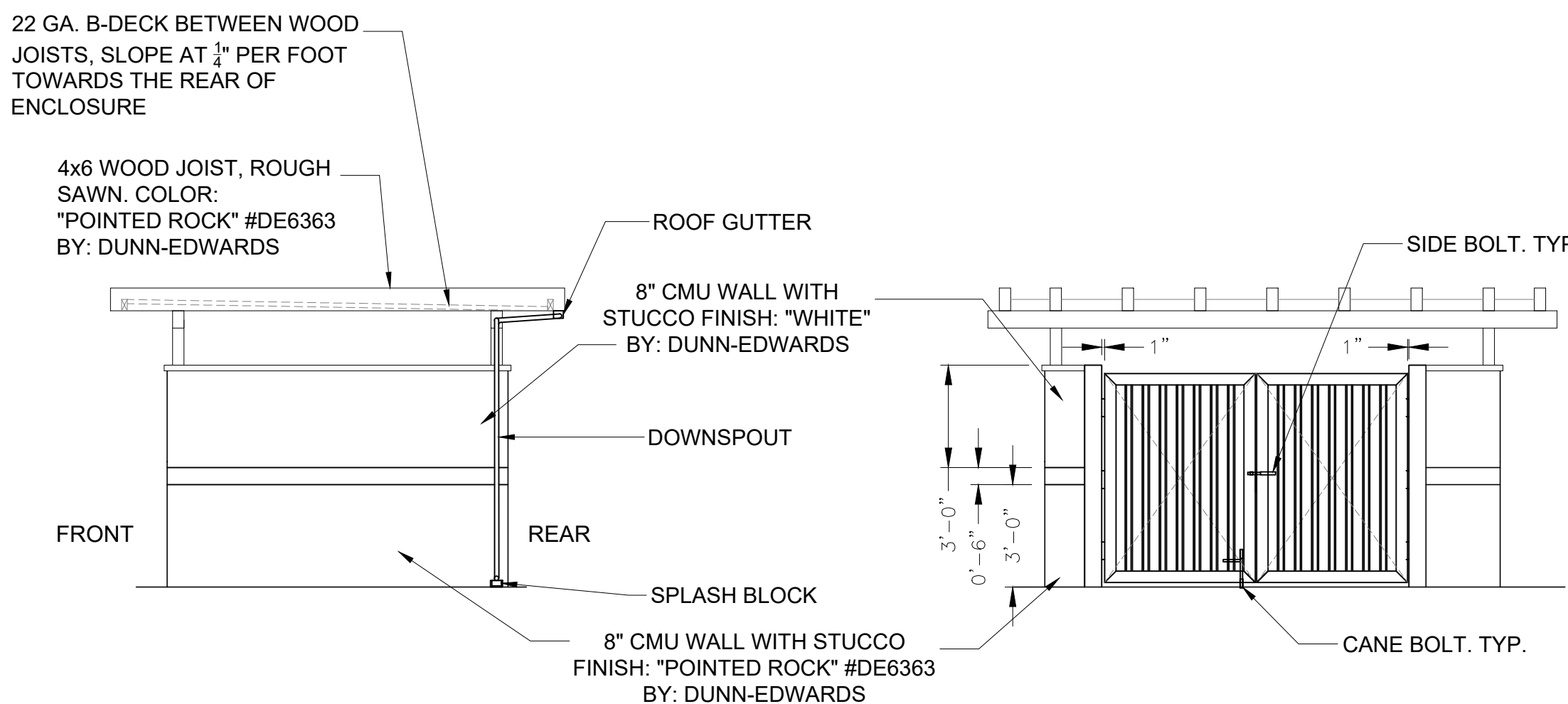


A6.0-03 TRASH ENCLOSURE WALL/ROOF SECTION
SCALE: 1/4"=1'-0"



SOUTHWEST ELEV

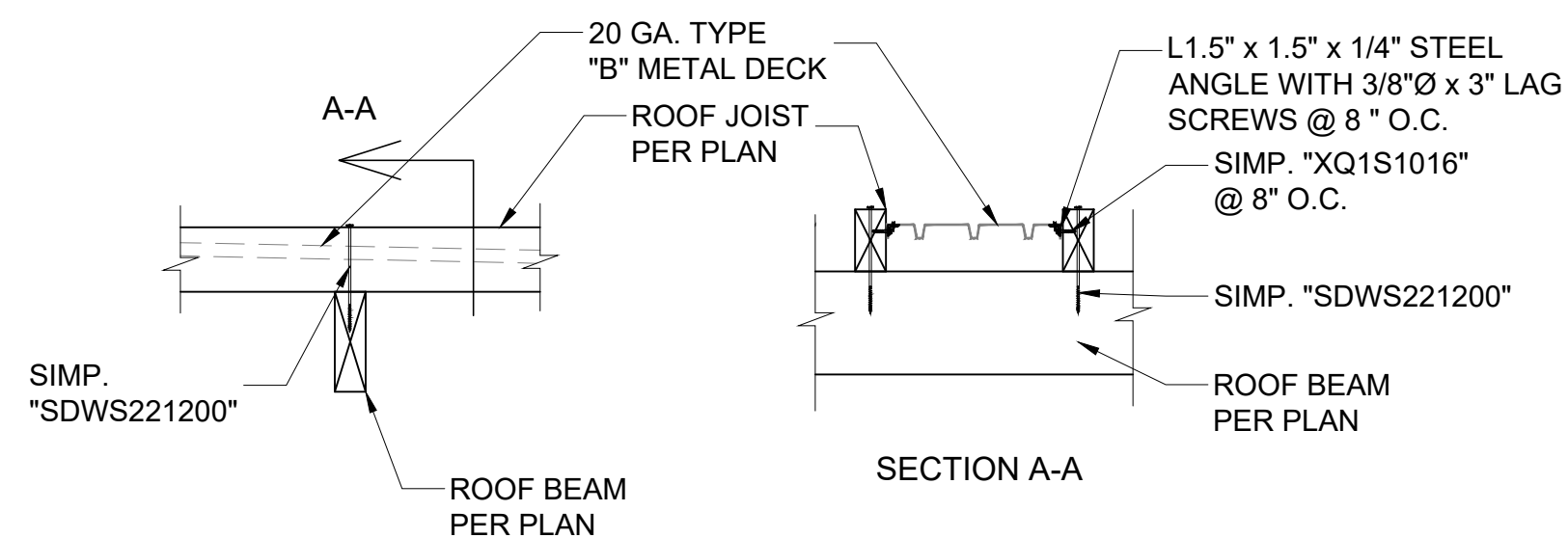
NORTHWEST ELEV



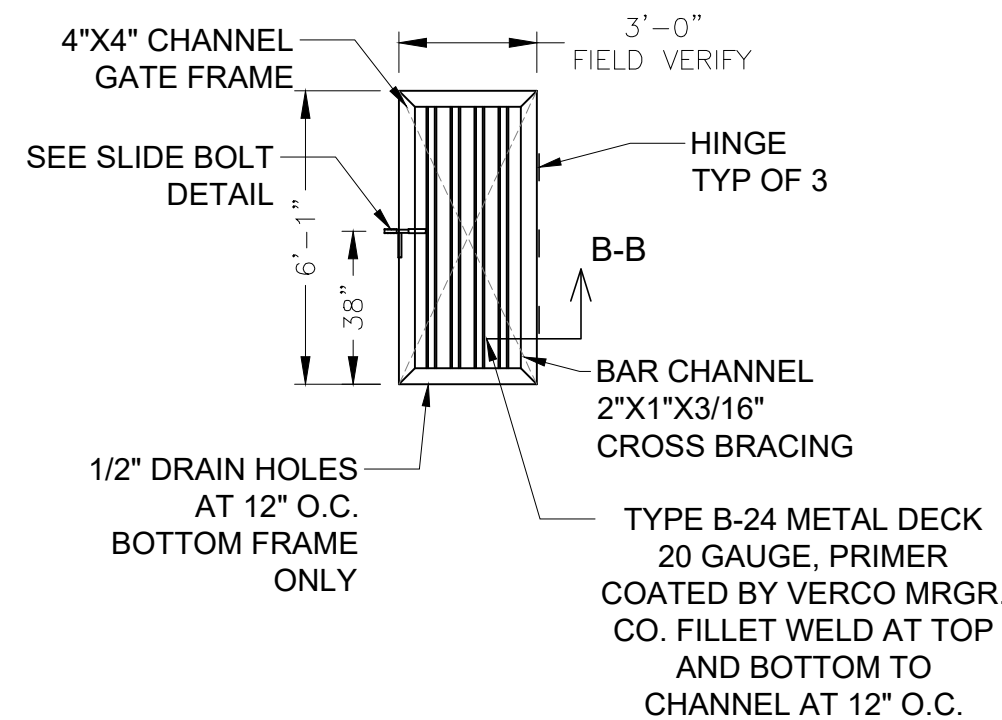
NORTHEAST ELEV

SOUTHEAST ELEV

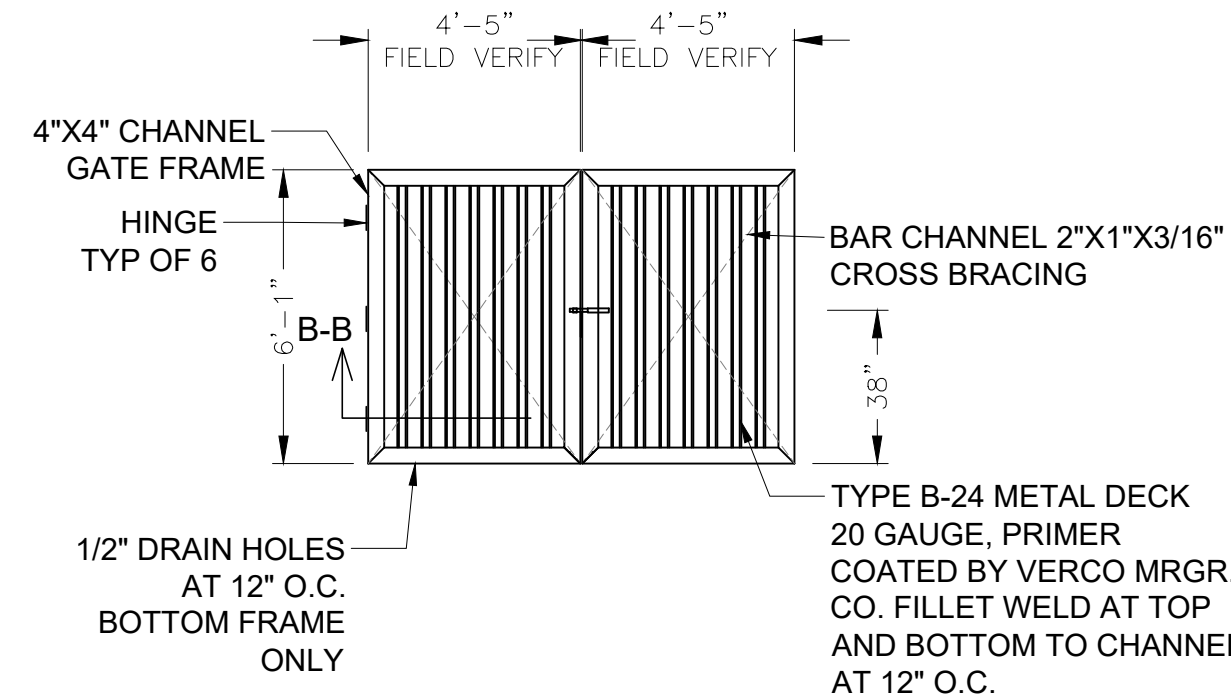
A6.0-04 TRASH ENCLOSURE ELEVATIONS
SCALE: 1/4"=1'-0"



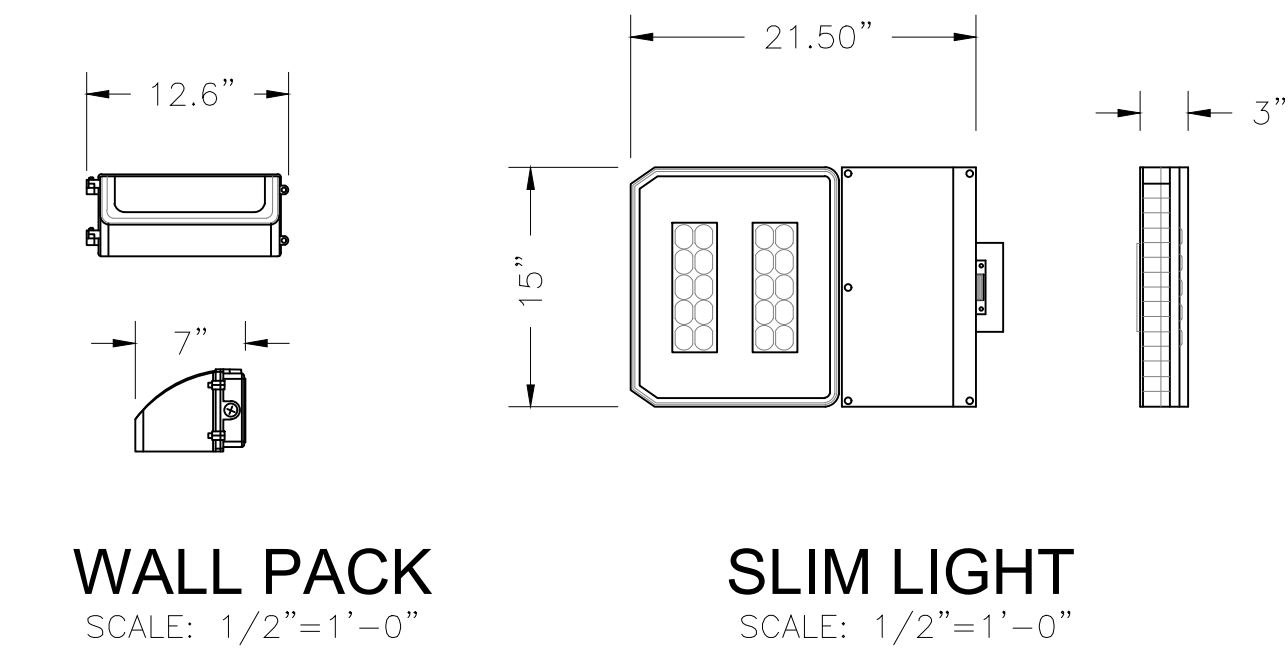
A6.0-05 METAL DECK DETAILS
SCALE: 1/2"=1'-0"



A6.0-06 DOOR DETAIL @ NW ELEVATION
SCALE: 1/4"=1'-0"

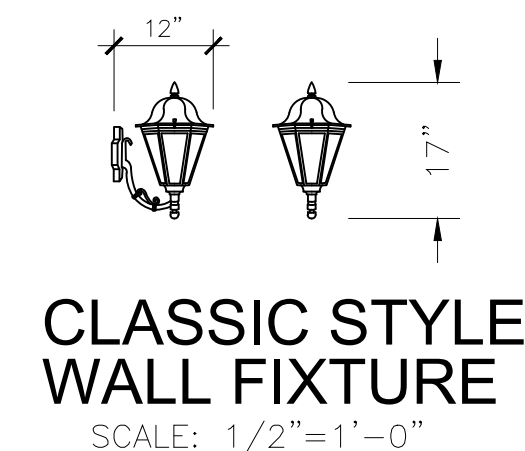


A6.0-07 GATE DETAIL @ SE ELEVATION
SCALE: 1/4"=1'-0"

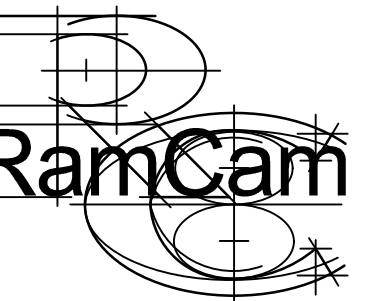


WALL PACK
SCALE: 1/2"=1'-0"

SLIM LIGHT
SCALE: 1/2"=1'-0"



A6.0-08 WALL PACK & POLE LIGHTS
SCALE: VARIES



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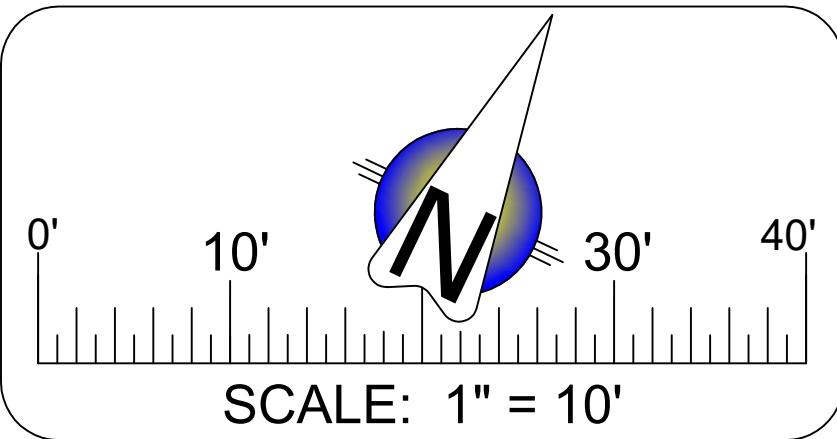
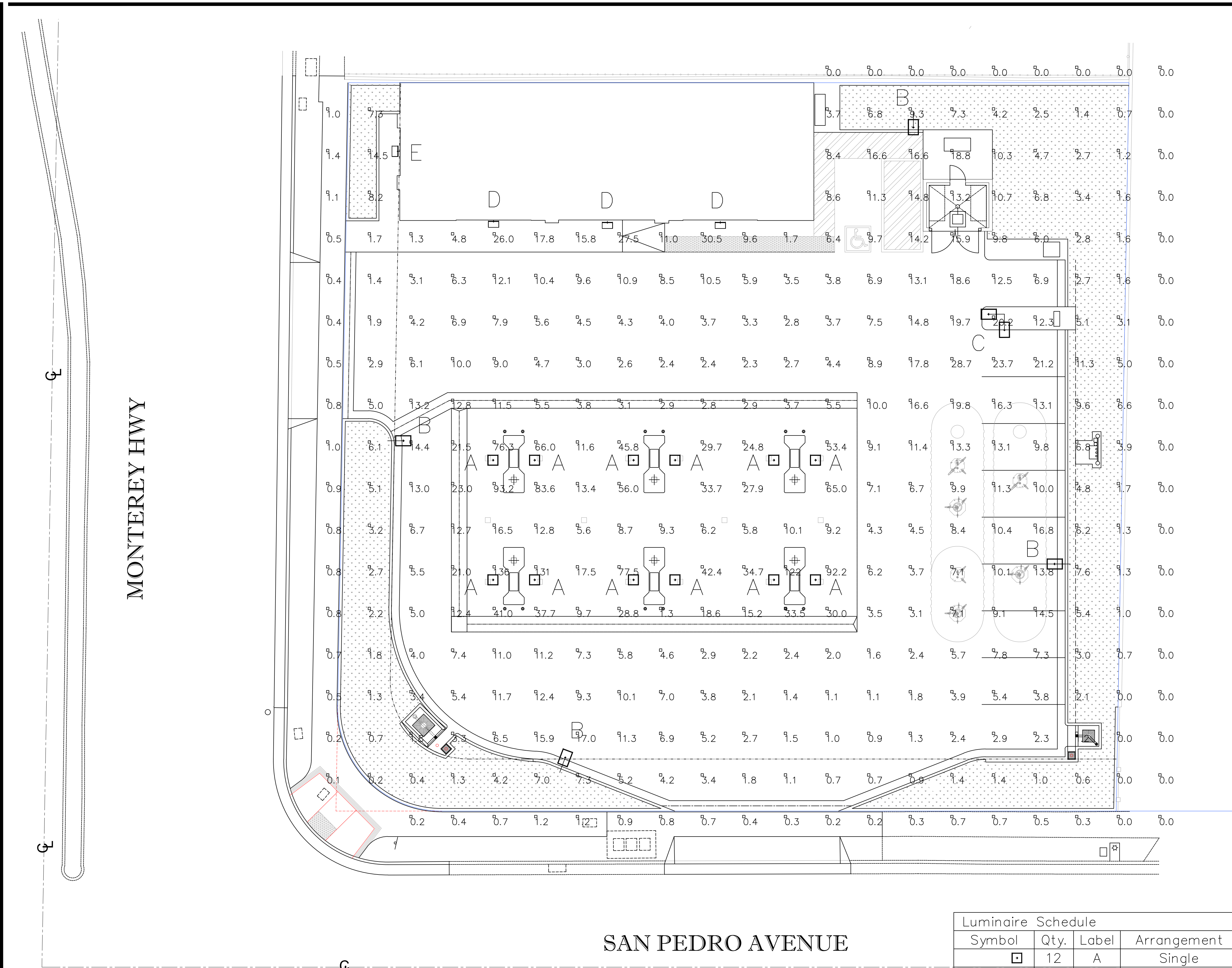
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09.23.2022

TRASH ENCLOSURE &
WALL PACK & AREA LIGHT POLE

A6.0

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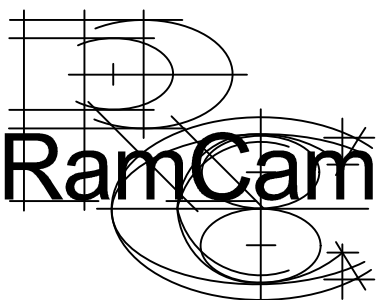


SAN PEDRO AVENUE

Luminaire Schedule						
Symbol	Qty.	Label	Arrangement	Lumens	L.L.F.	Description
	12	A	Single	-1	0.80	CAN-EDG-25-xx-06-E-UL-700-40K
	4	B	Single	-1	0.80	LED-FX-SAL-75-30K-DB-35
	1	C	2 @ 90 DEGREES	-1	0.80	(2) LED-FX-SAL-75-30K-DB-35
	3	D	Single	-1	0.80	AWP-6L-50K
	1	E	Single	-1	0.80	AWP-6L-50K

Numeric Summary							
Label	Calc. Type	Units	Avg.	Max.	Min.	Avg./Min.	Max./Min.
Calc. Points	Illuminance	Fc	9.78	136	0.0	N.A.	N.A.

Photometric data used is based on established IES procedures and published lamp ratings. Pt. x pt. values shown are horizontal illuminance at grade (single-plane), in footcandles. The Light Loss Factor (LLF) used is essentially industry standard. Field performance will depend on actual lamp, ballast, electrical, and site characteristics. Luminaire height shown is approximate overall mounting height above finished grade, unless noted otherwise.



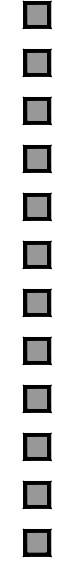
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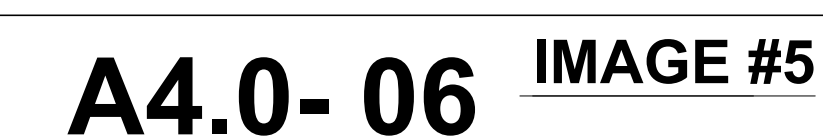
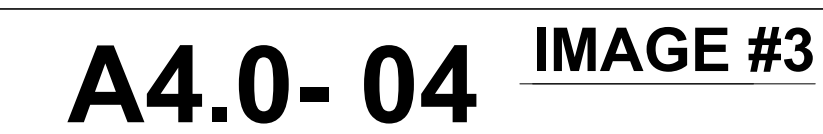
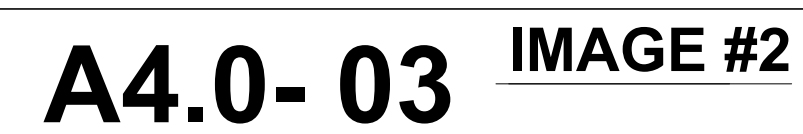
09.23.2022



SITE LIGHTING
PHOTOMETRIC

A7.0

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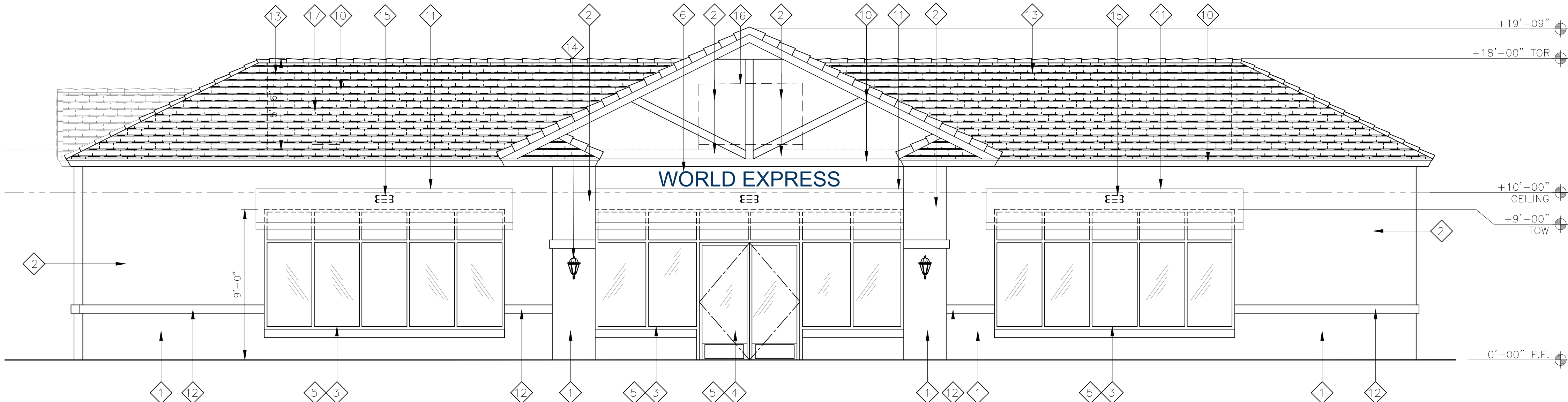
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PPA19-0006

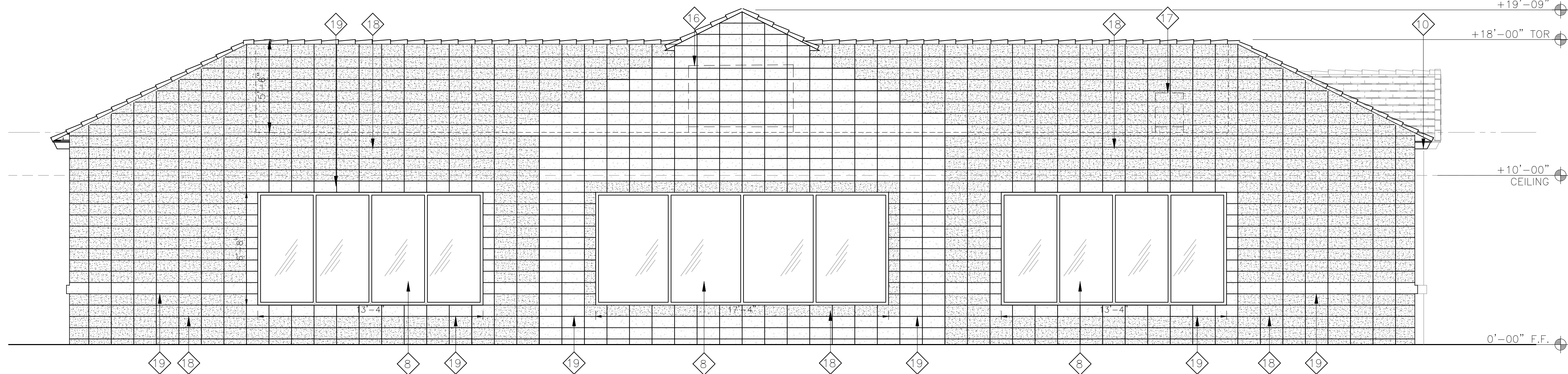
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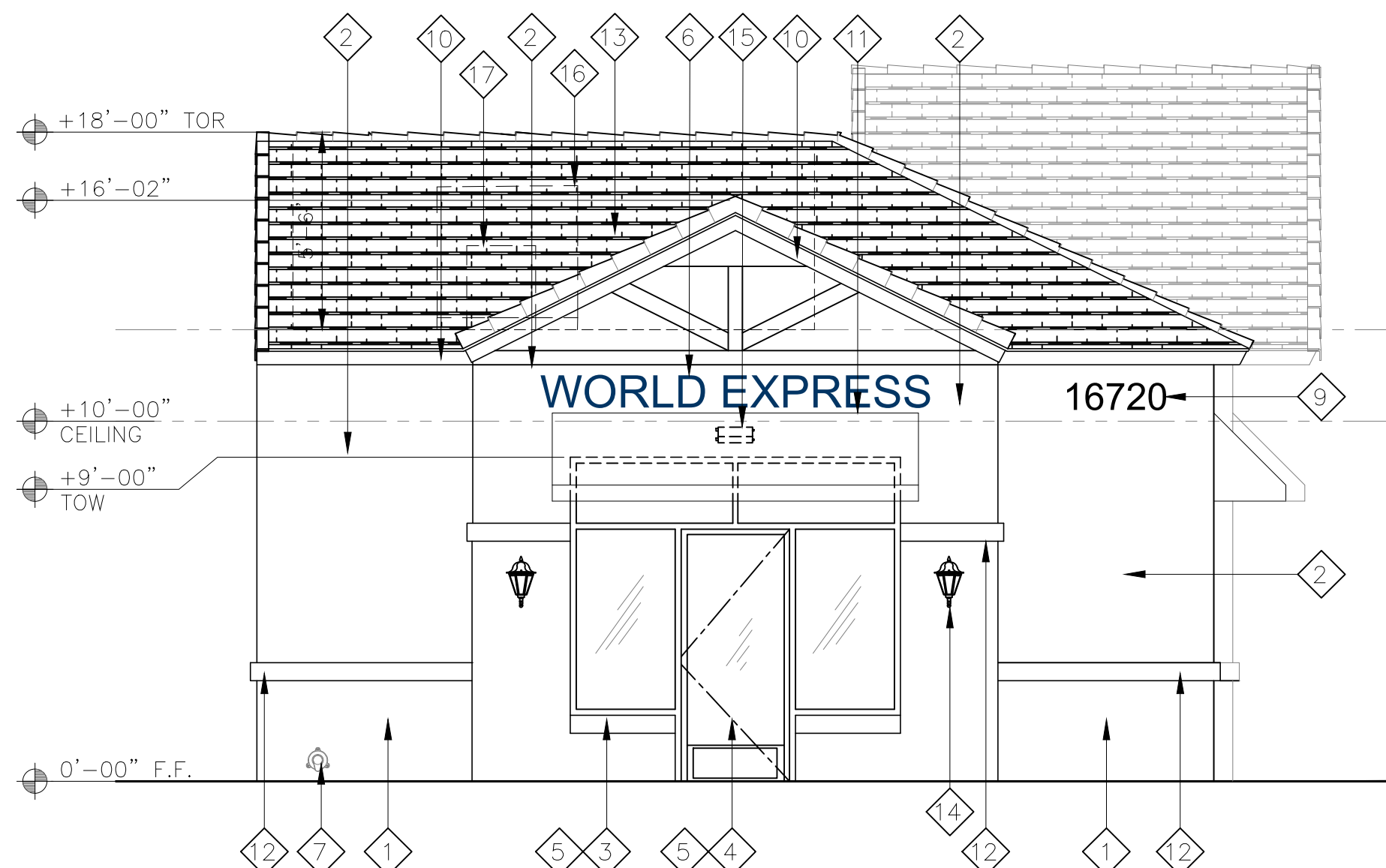
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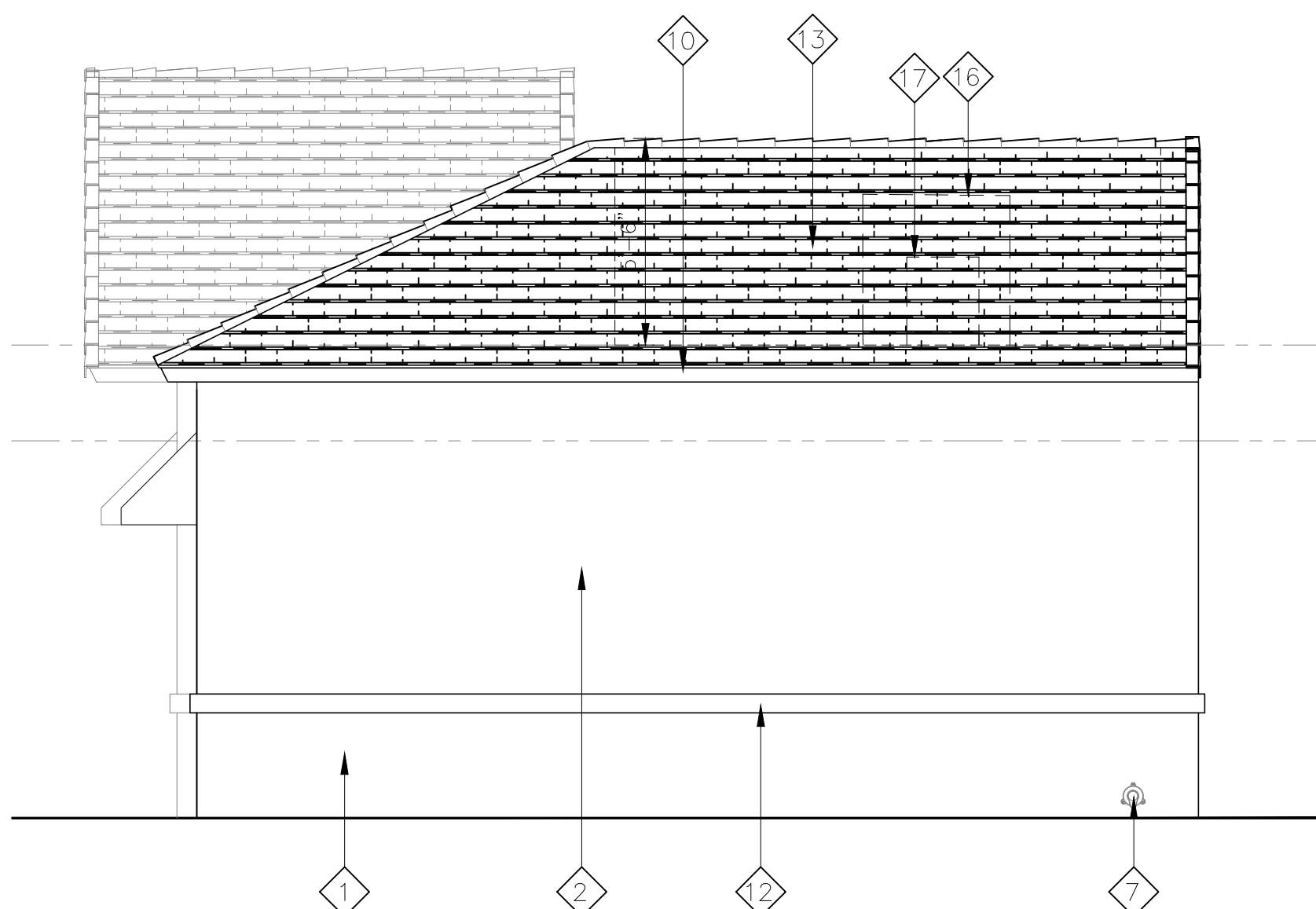
A3.0- 01 SOUTH (FRONT) ELEVATION
SCALE: 1/4"=1'-0"



A3.0- 02 NORTH ELEVATION
SCALE: 1/4"=1'-0"



A3.0- 03 WEST ELEVATION
SCALE: 1/4"=1'-0"



A3.0- 04 EAST ELEVATION
SCALE: 1/4"=1'-0"

KEYNOTES

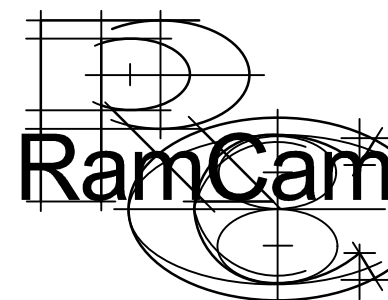
- 1 STUCCO FINISH: "POINTED ROCK" #DE6363 BY: DUNN-EDWARDS
- 2 STUCCO FINISH: "WHITE" BY: DUNN-EDWARDS
- 3 CLEAR ALUMINUM ANODIZED STOREFRONT SYSTEM WITH DUAL GLAZED TEMPERED GLASS
- 4 TEMPERED GLASS DOOR TO MATCH STOREFRONT
- 5 LOW 'E' TRANSPARENT 1/4" GLAZING-TEMPERED
- 6 LOGO / SIGNAGE UNDER A SEPARATE PERMIT.
- 7 ROOF DRAIN OVERFLOW. JAY R SMITH DOWNSPOUT NOZZLE # 1770
- 8 CLEAR ALUMINUM ANODIZED STOREFRONT SYSTEM WITH DUAL SPANDREL GLASS
- 9 STREET NUMBER
- 10 TRIM AND FASCIA. COLOR: "POINTED ROCK" #DE6363 BY: DUNN-EDWARDS
- 11 ARCHITECTURAL CANVAS AWNING. COLOR: TO MATCH "FOLL" #DE6360 BY: DUNN-EDWARDS
- 12 BASE CAP WITH STUCCO FINISH. COLOR: "FOLL" #DE6360 BY: DUNN-EDWARDS
- 13 TILE ROOF- 199 CHARCOL RANGE BY GOLDEN EAGLE ROOFING OR APPROVED EQ. FOR A CLASS -"A" ROOFING. ALL ROOF COVERINGS MUST CONFORM TO THE STANDARDS OF CBC 1506 & 1507.
- 14 EXTERIOR LIGHT. SIGN BRACKET STORE - CLASSIC STYLE WALL FIXTURE SKU# D12-GM135. COLOR: BLACK. TYP. OF 4. SEE A6.0- 05.
- 15 80W FULL CUTOFF LED WALL-PACK WPFC2 SERIES-9200 LUMENS
- 16 A/C UNIT
- 17 CONDENSER UNIT
- 18 PRECISION CUT, JET BLACK CMU BLOCK WALL WITH BLACK GROUT.
- 19 PRECISION CUT, WHITE CMU BLOCK WALL WITH WHITE GROUT.

EXTERIOR PLASTER NOTE

PLASTERING WITH CEMENT PLASTER SHALL NOT BE LESS THAN 3 COATS WHEN APPLIED OVER LATH OR WIRE FABRIC LATH OR GYPSUM BOARD BACKING AS SPECIFIED IN SECTION 2510.5 AND SHALL BE NOT LESS THAN TWO COATS WHEN APPLIED OVER MASONRY OR CONCRETE. (2019 CBC 2512.1)

SAFETY GLAZING NOTE

EACH PANE OF SATETY GLAZING INSTALLED IN HAZARDOUS LOCATIONS SHALL BE IDENTIFIED BY A MANUFACTURER'S DESIGNATION SPECIFYING WHO APPLIED THE DESIGNATION, THE MANUFACTURER OR INSTALLER AND SAFETY GLAZING STANDARD.



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09.23.2022

BUILDING ELEVATIONS &
NOTES

A3.0

A3.0- 05 NOT USED
SCALE: NONE



Initial Study
World Oil Gas Station and Retail Project

Prepared by



CITY OF MORGAN HILL

In Consultation with
50 YEARS **DAVID J. POWERS**
EST. 1972 **& ASSOCIATES, INC.**
ENVIRONMENTAL CONSULTANTS & PLANNERS

December 2022

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact," as indicated by the checklist on the following pages.

☐ Aesthetics	☐ Agriculture / Forestry Resources	☐ Air Quality
☒ Biological Resources	☐ Cultural Resources	☐ Energy
☒ Geology/Soils	☐ Greenhouse Gas Emissions	☒ Hazards and 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

On the basis of this initial evaluation:

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

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

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

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

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

Signature



1/25/2023

Date

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Appendix C: Soil Sampling Memorandum and Peer Review Report
Appendix D: Floodplain Impact Study
Appendix E: Noise Analysis
Appendix F: VMT Assessment and Trip Generation and Operations Analysis
Appendix G: Stormwater Control Plan

SECTION 1.0 INTRODUCTION AND PURPOSE

1.1 PURPOSE OF THE INITIAL STUDY

The City of Morgan Hill, as the Lead Agency, has prepared this Initial Study for the World Oil Gas Station and Retail Project in compliance with the California Environmental Quality Act (CEQA), the CEQA Guidelines (California Code of Regulations §15000 et. seq.) and the regulations and policies of the City of Morgan Hill, California.

The project proposes a Conditional Use Permit and Design Permit to redevelop an existing gas station and retail/convenience store with new pump stations, fuel canopy, underground storage tank (UST) system, and retail/convenience store. This Initial Study evaluates the environmental impacts that might reasonably be anticipated to result from implementation of the proposed project.

1.2 PUBLIC REVIEW PERIOD

Publication of this Initial Study marks the beginning of a 30-day public review and comment period. During this period, the Initial Study will be available to local, state, and federal agencies and to interested organizations and individuals for review. Written comments concerning the environmental review contained in this Initial Study during the 30-day public review period should be sent to:

Tiffany Brown
Senior Planner
Development Services Department
City of Morgan Hill
17575 Peak Avenue
Morgan Hill, CA
tiffany.brown@morganhill.ca.gov

1.3 CONSIDERATION OF THE INITIAL STUDY AND PROJECT

Following the conclusion of the public review period, the City of Morgan Hill will consider the adoption of the Initial Study/Mitigated Negative Declaration (MND) for the project at a regularly scheduled Planning Commission hearing. The City shall consider the Initial Study/MND together with any comments received during the public review process. Upon adoption of the MND, the City may proceed with project approval actions.

1.4 NOTICE OF DETERMINATION

If the project is approved, the City of Morgan Hill will file a Notice of Determination (NOD), which will be available for public inspection and posted within 24 hours of receipt at the County Clerk's Office for 30 days. The filing of the NOD starts a 30-day statute of limitations on court challenges to the approval under CEQA (CEQA Guidelines Section 15075(g)).

SECTION 2.0 PROJECT INFORMATION

2.1 PROJECT TITLE

World Oil Gas Station and Retail Remodel Project
(Conditional Use Permit UP2021-0002/EA2021-0001: Monterey – World Oil)

2.2 LEAD AGENCY CONTACT

Tiffany Brown
Senior Planner
Development Services Department
City of Morgan Hill
17575 Peak Avenue
Morgan Hill, CA
tiffany.brown@morganhill.ca.gov

2.3 PROJECT APPLICANT

John Hundley
Vice President of Special Projects and Environmental Remediation
World Oil Corporation
jhundley@worldoilcorp.com

2.4 PROJECT LOCATION

16720 Monterey Road, Morgan Hill, CA

2.5 ASSESSOR'S PARCEL NUMBER

817-01-002

2.6 GENERAL PLAN DESIGNATION AND ZONING DISTRICT

General Plan: Mixed-Use Flex
Zoning: Mixed-Use Flex (MU-F)

2.7 HABITAT PLAN DESIGNATION

Urban-Suburban Land

2.8 PROJECT-RELATED APPROVALS, AGREEMENTS, AND PERMITS

The proposed project would require City adoption of the IS/MND and Mitigation Monitoring and Reporting Program (MMRP). In addition, pursuant to Section 18.22.020 of the Morgan Hill

Municipal Code, the project would require approval of a Conditional Use Permit to re-develop the site with a fuel station and retail/convenience store within the MU-F zone district.

Subsequent to approval of the aforementioned entitlement, the applicant would be required to obtain a Design Permit for approval of a site plan, building elevations, and landscape plans.

Required Permits/Approvals:

- Conditional Use Permit
- Design Permit
- Grading Permit
- Building Permit
- UST Permit to Operate

SECTION 3.0 PROJECT DESCRIPTION

3.1 EXISTING SITE AND SETTING

The approximately 0.5-acre project site is located at 16720 Monterey Road (Assessor's Parcel Number [APN] 817-01-002). The project site is developed with paved surfaces and an existing gas station containing four pump stations (eight gas dispensers), an underground storage tank (UST) system, and an 880 square foot retail store. The eastern portion of the site includes an undeveloped area covered by grass. The site is accessed by an 84-foot-wide driveway from Monterey Road and a 32-foot-wide driveway from San Pedro Avenue. Regional and vicinity maps of the project site are shown on Figure 3.2-1 and Figure 3.2-2, respectively. Figure 3.2-3 shows an aerial photograph of the project site and surrounding land uses.

The project site is surrounded by commercial/retail uses to the north, Monterey Road and commercial/retail uses to the west, townhouses to the east, and San Pedro Avenue and a parcel to the south which will be developed as a 100 percent affordable Senior Housing development with 83 units.

The existing gas station operates 24 hours per day, seven days per week.

3.2 PROPOSED PROJECT

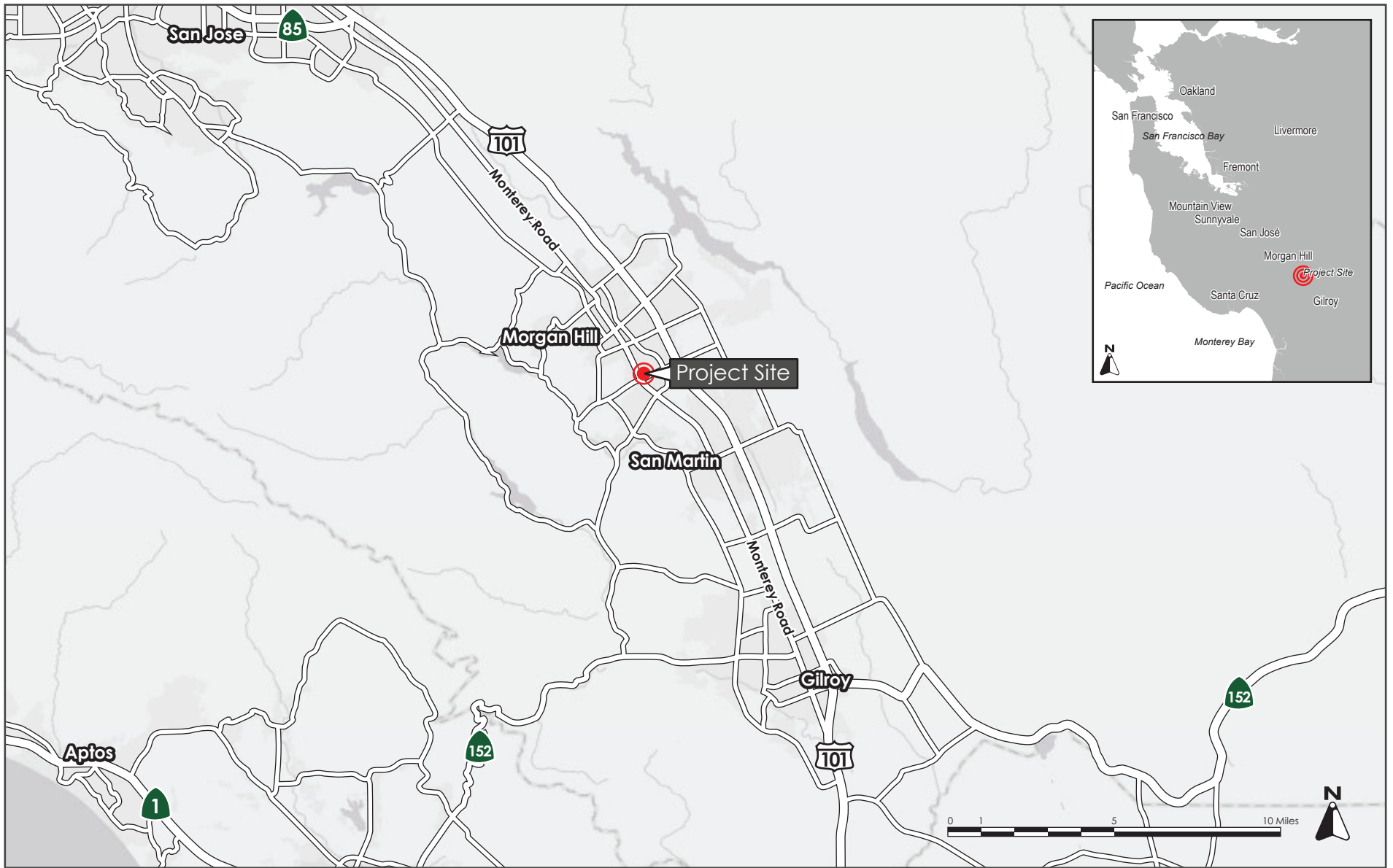
The proposed project would remove the existing pump stations, retail/convenience store, and fuel canopy to redevelop the site with six pump stations (12 gas pumps), a new UST system, a new canopy, and a 2,115 square foot retail/convenience store. The project would include an air and water (A/W) dispenser, trash enclosure, and surface parking spaces on the northern portion of the site. A heating, ventilation, and air conditioning (HVAC) unit would be located on the roof of the retail/convenience store. The proposed project would repave sidewalks along the project frontage on Monterey Road and San Pedro Avenue. The proposed site plan is shown on Figure 3.2-4.

The facility would continue to operate 24 hours per day, seven days per week.

3.2.1 Site Access and Parking

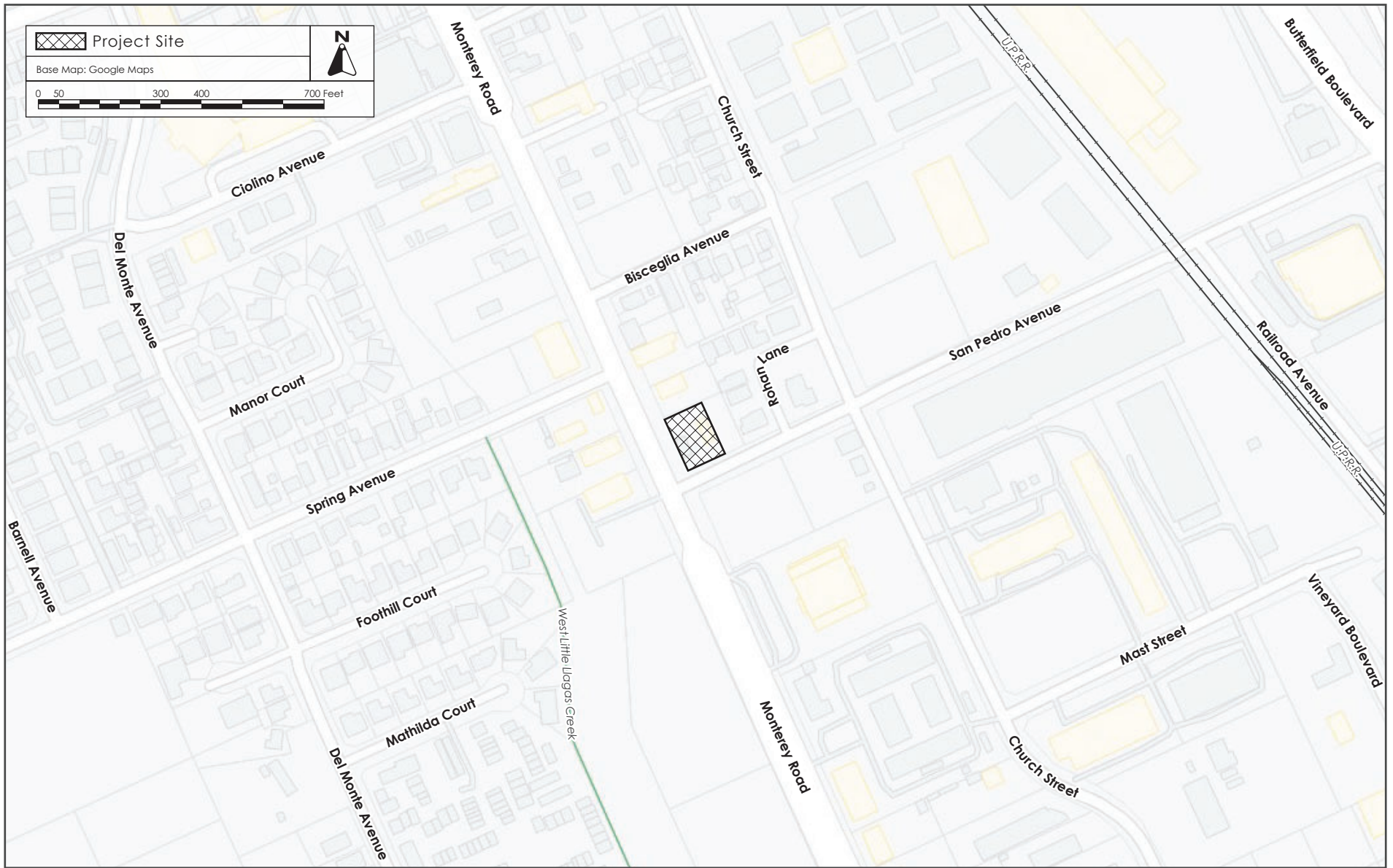
Access to the project site would be provided via two driveways, one at Monterey Road and one at San Pedro Avenue. The Monterey Road driveway would be modified from an 84-foot wide to a 32-foot-wide driveway. No improvements to the existing 32-foot-wide driveway on San Pedro Avenue are proposed.

The project would provide 11 parking spaces. One parking space would be compliant with the Americans with Disabilities Act (ADA), one parking space would include a charging station for electric vehicles, and one parking space would be dedicated for use of the A/W dispenser.



REGIONAL MAP

FIGURE 3.2-1



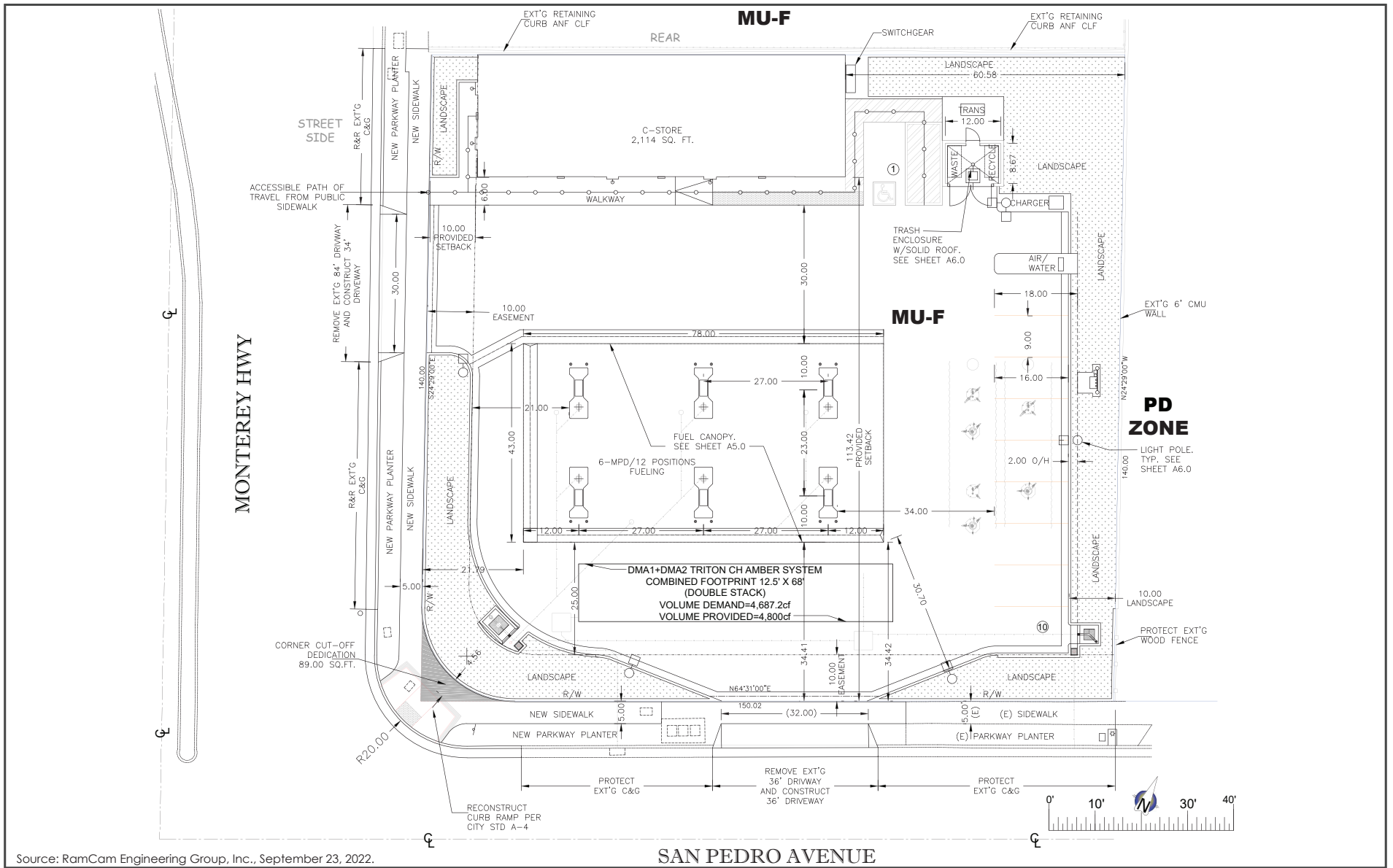
VICINITY MAP

FIGURE 3.2-2



AERIAL PHOTOGRAPH AND SURROUNDING LAND USES

FIGURE 3.2-3



Source: RamCam Engineering Group, Inc., September 23, 2022.

SITE PLAN

FIGURE 3.2-4

3.2.2 Construction and Demolition

Overall project construction would take approximately eight months and would be constructed in one phase. The project would export 500 cubic yards of soil from the site during construction. The proposed project would be constructed 1.29 feet above the site's 100-year base flood elevation.

3.2.3 Lighting

The project proposes to add exterior lighting on the site perimeter. Lighting would also be added to the side of the retail/convenience building, facing the parking lot, and would remain on all night, as this is a 24-hour retail use.

3.2.4 Storm Drainage and Utilities

Stormwater runoff from the site would be directed to an underground infiltration system and bioretention basins located along the perimeter of the site. The underground infiltration system would be sized to retain and infiltrate the 95th percentile, 24-hour storm. Runoff would then be directed to the City's stormwater system.

The proposed project's water and sanitary sewer lines would connect to the City's existing 10-inch water main and sewer lines in Monterey Road. The project's storm drain lines would connect to the City's existing 24-inch storm drains in San Pedro Avenue. Gas and electric utilities would be provided by the Pacific Gas and Electric Company (PG&E).

3.2.5 Landscaping

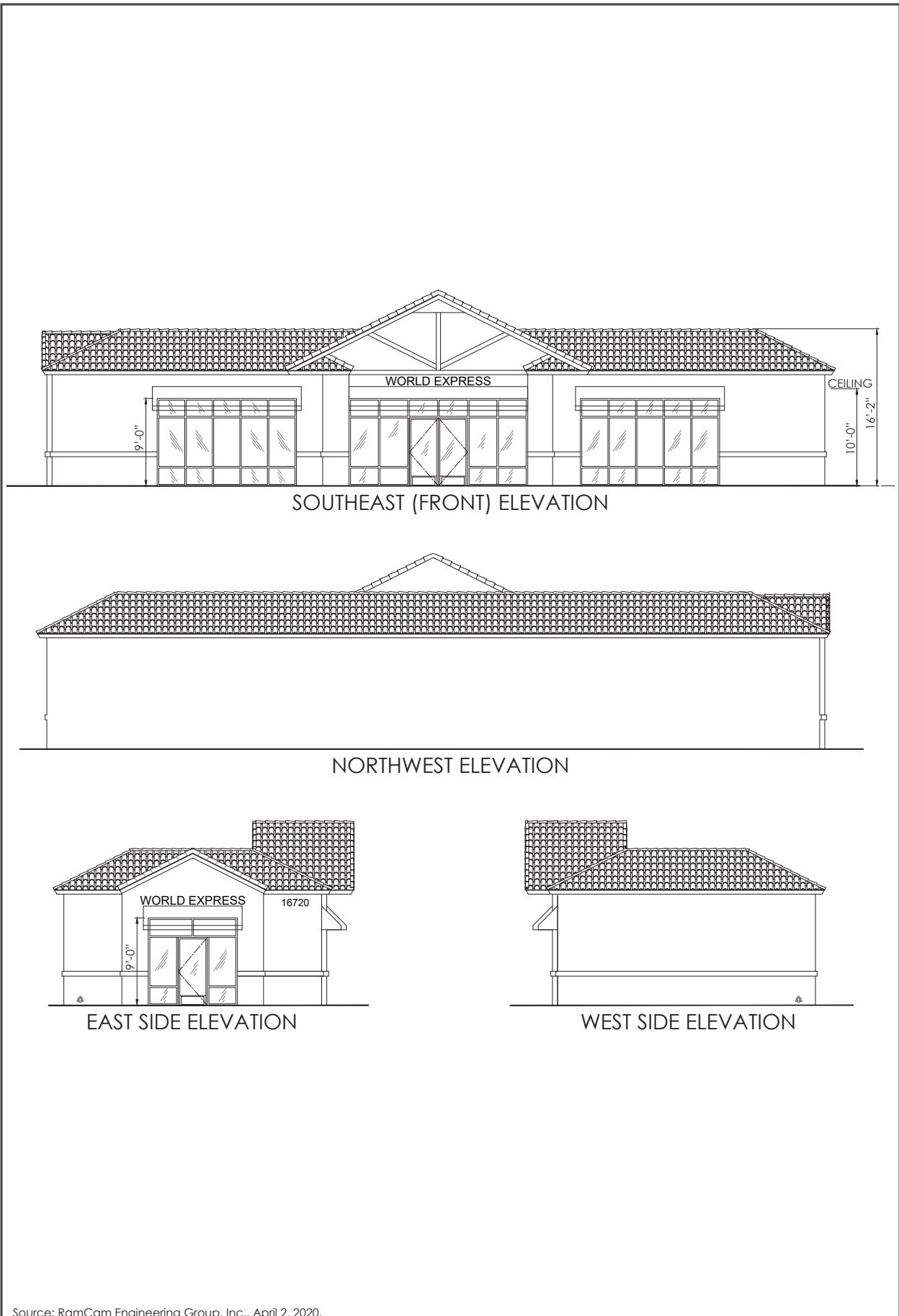
The proposed project would contain approximately 4,615 square feet of landscape area, including 3,840 square feet of shrub area and 775 square feet of mulch area. The project proposes to plant trees and shrubs along sidewalks and around the project perimeter.

3.2.6 Retail Building and Fuel Canopy Elevations

The proposed one-story retail building would reach a maximum height of approximately 17 feet. The proposed fuel canopy would reach a maximum height of 21.5 feet. The retail building elevations are shown on Figure 3.2-5 and fuel canopy elevations are shown on Figure 3.2-6.

3.2.7 General Plan and Zoning

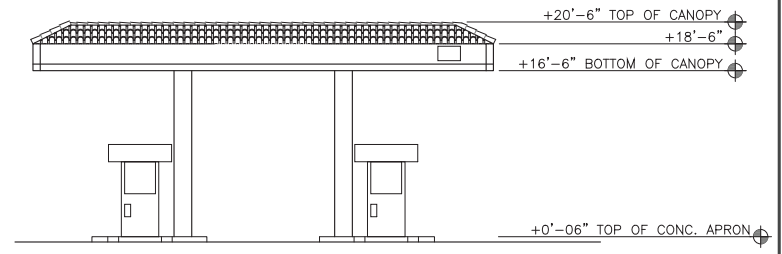
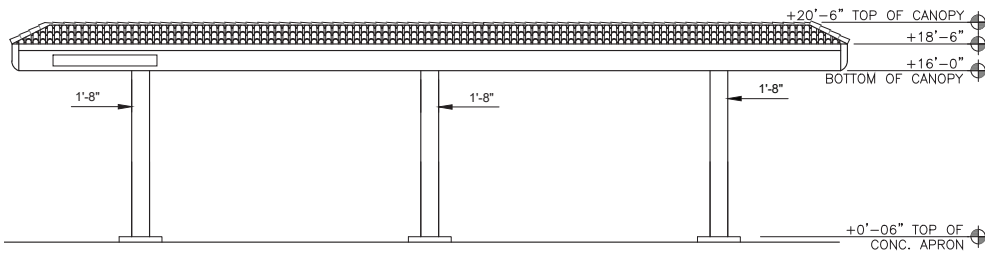
The project site is zoned Mixed-Use Flex (MU-F). The City's zoning code requires a Conditional Use Permit be obtained for fuel and service station uses and an Administrative Use Permit for convenience markets. The proposed project would be considered a fuel station, with a retail/convenience market and, thus would require a Conditional Use Permit. The project would be consistent with the General Plan designation of Mixed-Use Flex, which allows for a mix of residential, commercial, and office uses. The site would retain its existing zoning and General Plan designations.



Source: RamCam Engineering Group, Inc., April 2, 2020.

RETAIL BUILDING ELEVATIONS

FIGURE 3.2-5



Source: RamCam Engineering Group, Inc., April 2, 2020.

FUEL CANOPY ELEVATIONS

FIGURE 3.2-6

SECTION 4.0 ENVIRONMENTAL SETTING, CHECKLIST, AND IMPACT DISCUSSION

This section presents the discussion of impacts related to the following environmental subjects in their respective subsections:

4.1	Aesthetics	4.12	Mineral Resources
4.2	Agriculture and Forestry Resources	4.13	Noise
4.3	Air Quality	4.14	Population and Housing
4.4	Biological Resources	4.15	Public Services
4.5	Cultural Resources	4.16	Recreation
4.6	Energy	4.17	Transportation
4.7	Geology and Soils	4.18	Tribal Cultural Resources
4.8	Greenhouse Gas Emissions	4.19	Utilities and Service Systems
4.9	Hazards and Hazardous Materials	4.20	Wildfire
4.10	Hydrology and Water Quality	4.21	Mandatory Findings of Significance
4.11	Land Use and Planning		

The discussion for each environmental subject includes the following subsections:

- **Environmental Setting** – This subsection 1) provides a brief overview of relevant plans, policies, and regulations that compose the regulatory framework for the project and 2) describes the existing, physical environmental conditions at the project site and in the surrounding area, as relevant.
- **Impact Discussion** – This subsection 1) includes the recommended checklist questions from Appendix G of the CEQA Guidelines to assess impacts and 2) discusses the project’s impact on the environmental subject as related to the checklist questions. For significant impacts, feasible mitigation measures are identified. “Mitigation measures” are measures that will minimize, avoid, or eliminate a significant impact (CEQA Guidelines Section 15370). Each impact is numbered to correspond to the checklist question being answered. For example, Impact BIO-1 answers the first checklist question in the Biological Resources section. Mitigation measures are also numbered to correspond to the impact they address. For example, MM BIO-1.3 refers to the third mitigation measure for the first impact in the Biological Resources section.

4.1 AESTHETICS

4.1.1 Environmental Setting

4.1.1.1 *Regulatory Framework*

State

Streets and Highway Code Sections 260 through 263

The California Scenic Highway Program (Streets and Highway Code, Sections 260 through 263) is managed by the California Department of Transportation (Caltrans). The program is intended to protect and enhance the natural scenic beauty of California highways and adjacent corridors through special conservation treatment.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to aesthetic and visual impacts. The following is a list of some policies that are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Aesthetics

Policy	Description
CNF-8.1	High Quality Design. Require all development to feature high quality design that enhances the visual character of Morgan Hill.
CNF-8.2	Design Features. Encourage design features and amenities in new development and redevelopment, including but not limited to: • Highly connected street layouts, supporting multiple paths of travel for all modes. • Cluster buildings to create useable open space. • Abundant landscaping. • Attractive transitions between uses. • Comfortable pedestrian facilities that promote a high level of pedestrian activity. • Distinctiveness and variety in architectural design.
CNF-8.3	Changes in Building Scale. Discourage abrupt changes in building scale. A gradual transition between low-rise to mid-rise buildings should be achieved by using the low-rise buildings at the edge of the project site. Consider the relationship of buildings to the street, to one another and to adjacent structures and land uses.
CNF-8.7	Design Sensitivity. Ensure that new development is sensitive to the character of adjacent structures and the immediate neighborhood.
NRE-2.1	Hillside and Ridgeline Views. Protect views of hillsides, ridgelines, and prominent natural features surrounding the City. These features help define the City's historical rural character, sense of place, image, and identity.

4.1.1.2 Existing Conditions

Visual Character and Quality

The project site is partially developed with paved surfaces, an existing gas station with fuel canopy, and retail/convenience store. The one-story retail building is primarily made of concrete with exterior walls painted white with blue accents and stone trimming along the bottom (refer to Photo 1). The fuel canopy and retail building are designed with Mansard roofs. Signage for the business is blue and white with a logo. The undeveloped area is located on the eastern portion of the site, covered by grass, and surrounded by chain-linked and wooden fences and a concrete wall.

The surrounding area consists of one- to two-story commercial/retail uses and residences. The retail and restaurant uses located to the north and west (across Monterey Road) of the project site are one-story buildings primarily made of concrete and wood and have flat, gable, and Mansard roofs. The properties include paved surface parking lots with minimal landscaping.

The vacant parcel to the south of San Pedro Avenue consists of patches of grass, gravel, several trees, and is surrounded by a chain-linked fence. Building permits have been issued for the development of a three-story Senior Housing project. East of the project site are two-story residences made of stucco and stone. The residences have gable and hip roofs and have two car garages with concrete driveways. The residences include well-maintained landscaping along the front yards.

Scenic Vistas

A scenic vista is the view of an area that is visually or aesthetically pleasing. Aesthetic components of a scenic vista include scenic quality, sensitivity level, and view access. A scenic vista is a view of natural environmental, historic, and/or architectural features possessing visual and aesthetic qualities of value to the community. There are no scenic corridors, highways, or vistas in Morgan Hill that are designated by the state or the City. However, the General Plan EIR recognizes that undeveloped hillsides visible from the valley floor are scenic characteristics of the area, and that views of prominent hillsides should be preserved. The General Plan EIR identified El Toro Mountain as one of the most prominent visual landmarks in the City. El Toro Mountain is located to the west and is visible from the project area. Views of the Diablo Range to the east and Santa Cruz Mountains to the southwest are partially visible from the project area. Existing development and landscaping block views from the valley floor of these scenic areas.

Scenic Highways and Roadways

In Santa Clara County, the one state-designated scenic highway is SR 9 from the Santa Cruz County line to the Los Gatos City Limit. Eligible State Scenic Highways (not officially designated) include SR 17 from the Santa Cruz County line to SR 9, SR 35 from Santa Cruz County line to SR 9, Interstate 280 from the San Mateo County line to SR 17, and the entire length of SR 152 within the County.



Photo 1: View of the project site from Monterey Road, facing east.



Photo 2: View of the vacant parcel located directly east of the project site.

PHOTOS 1 & 2



Photo 3: View of the residences located east of the project site.



Photo 4: View of the commercial uses located west of the project site.

PHOTOS 3 & 4

There are no state-designated scenic highways in Morgan Hill.¹ The nearest state-designated highway is SR 9, approximately 20 miles northwest of the site.²

4.1.2 Impact Discussion

	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:				
1) Have a substantial adverse effect on a scenic vista?	☐	☐	☒	☐
2) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☐	☒
3) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? ³ If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☒	☐
4) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	☐	☐	☒	☐
Impact AES-1: The project would not have a substantial adverse effect on a scenic vista. (Less than Significant Impact)				

As noted in Section 4.1.1.2 Existing Conditions, there are no designated scenic vistas in the City of Morgan Hill. However, views of El Toro Mountain (a prominent visual landmark) and hillsides are visible from the project site. The Mixed-Use Flex zoning designation allows for development up to 35-feet in height or up to 45-feet with a minimum of 10-feet devoted to a roof element. The maximum height of the proposed retail/convenience store and canopy would be 20 feet above the ground surface, which is similar to the heights of the existing gas station structures. The proposed project would not substantially alter existing views from the project site because redevelopment of the site would result in similar conditions to the existing development. Therefore, the proposed project would not have a substantial adverse effect on a scenic vista. **(Less than Significant Impact)**

¹ California Department of Transportation. "California State Scenic Highways". Accessed May 11, 2022. <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>.

² Ibid.

³ Public views are those that are experienced from publicly accessible vantage points.

Impact AES-2:	The project would not substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway. (No Impact)
----------------------	--

There are no officially designated state scenic highways in Morgan Hill, and no portions of the site are within the viewshed of a state scenic highway. Therefore, the proposed project would not damage scenic resources within a state scenic highway. **(No Impact)**

Impact AES-3:	The project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings. (Less than Significant Impact)
----------------------	--

The proposed project would include a one-story, 2,115 square foot, retail/convenience store and 20-foot canopy which would replace the existing 880 square foot retail/convenience store and canopy. The proposed retail building would consist of stucco and glass doors and windows with aluminum trim. The proposed roof would be gable-style and consist of tile. The proposed canopy would mostly consist of aluminum and vinyl. Landscaping, including trees and shrubs, would be planted along the borders of the site.

The visual character of the proposed gas station and retail/convenience store would have a modern architectural style compared to the existing gas station. The proposed development would be similar in scale and consist of similar materials as the existing commercial uses within the vicinity of the project. The project would not constitute a significant adverse change to the aesthetic environment. All development on the site would be subject to review and approval by the City of Morgan Hill through the Design Permit process to ensure the development meets local design and aesthetic standards. Architecture and landscape plans will be reviewed during the Design Permit process to ensure compatibility with the surrounding built environment. **(Less Than Significant Impact)**

Impact AES-4:	The project would not create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. (Less than Significant Impact)
----------------------	--

The proposed project would replace an existing gas station that has four pump stations (eight gas dispensers) and an 880 square foot retail/convenience store with six-pump station (12 gas dispensers) and a 2,115 square foot retail/convenience store. The proposed project would have a larger retail/convenience store compared to the existing development and would incrementally increase light and glare in the project area because of reflective surfaces and outdoor lighting on the site. However, building design, glazing materials, and outdoor lighting would be subject to review by the City of Morgan Hill through the Design Permit process for conformance with City standards, which include requirements for cut-off shields to avoid spillover onto adjacent properties, and downward-directed lighting to avoid light/glare impacts. For these reasons, the

proposed project would not result in a new source of substantial light or glare that would affect day or nighttime views in the area. **(Less than Significant Impact)**

4.2 AGRICULTURE AND FORESTRY RESOURCES

4.2.1 Environmental Setting

4.2.1.1 *Regulatory Framework*

State

Farmland Mapping and Monitoring Program

The California Department of Conservation's Farmland Mapping and Monitoring Program (FMMP) assesses the location, quality, and quantity of agricultural land and conversion of these lands over time. Agricultural land is rated according to soil quality and irrigation status. The best quality land is identified as Prime Farmland. In CEQA analyses, the FMMP classifications and published county maps are used, in part, to identify whether agricultural resources that could be affected are present on-site or in the project area.⁴

The California Land Evaluation and Site Assessment (LESA) is a point-based approach for rating the relative importance of agricultural land resources based upon specific measurable features. The LESA Model was developed to provide lead agencies with an optional methodology to ensure that potentially significant impacts on the environment as a result of agricultural land conversions are quantitatively and consistently considered in the environmental review process (Public Resources Code Section 21095).⁵

California Land Conservation Act

The California Land Conservation Act (Williamson Act) enables local governments to enter into contracts with private landowners to restrict parcels of land to agricultural or related open space uses. In return, landowners receive lower property tax assessments. In CEQA analyses, identification of properties that are under a Williamson Act contract is used to also identify sites that may contain agricultural resources or are zoned for agricultural uses.⁶

Fire and Resource Assessment Program

The California Department of Forestry and Fire Protection (CAL FIRE) identifies forest land, timberland, and lands zoned for timberland production that can (or do) support forestry resources.⁷ Programs such as CAL FIRE's Fire and Resource Assessment Program and are used to identify

⁴ California Department of Conservation. "Farmland Mapping and Monitoring Program." Accessed August 8, 2022. <http://www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx>.

⁵ California Department of Conservation. "Land Evaluation & Site Assessment Model." Accessed August 8, 2022. http://www.conservation.ca.gov/dlrp/Pages/qh_les.aspx.

⁶ California Department of Conservation. "Williamson Act." <http://www.conservation.ca.gov/dlrp/lca>.

⁷ Forest Land is land that can support 10 percent native tree cover and allows for management of forest resources (California Public Resources Code Section 12220(g)); Timberland is land not owned by the federal government or designated as experimental forest land that is available for, and capable of, growing trees to produce lumber and other products, including Christmas trees (California Public Resources Code Section 4526); and Timberland Production is land used for growing and harvesting timber and compatible uses (Government Code Section 51104(g)).

whether forest land, timberland, or timberland production areas that could be affected are located on or adjacent to a project site.⁸

4.2.1.2 *Existing Conditions*

The project site is located within an existing urban-suburban area and is in a Mixed-Use Flex zoning district, which accommodates a mixture of residential and commercial uses along Monterey Road. The site currently operates as a gas station with retail/convenience store. The project site is defined as Urban and Built-Up Land under the FMMP.⁹ The site is not designated as farmland of any type and is not the subject of a Williamson Act contract. No properties adjacent to the site are used or zoned for agriculture, nor are any designated as forest land.

4.2.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
2) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
3) 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))?	☐	☐	☐	☒
4) Result in a loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
5) 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?	☐	☐	☐	☒

⁸ California Department of Forestry and Fire Protection. "Fire and Resource Assessment Program." Accessed June 15, 2021. <http://frap.fire.ca.gov/>.

⁹ California Department of Conservation. "Farmland Mapping and Monitoring Program." Accessed June 15, 2021. <http://www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx>.

Impact AG-1:	The project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use. (No Impact)
---------------------	---

As discussed in Section 4.2.1.2 Existing Conditions, the project site is designated by the California Department of Conservation as Urban and Built-Up Land. The project site and surrounding properties are not used, zoned, or designated for agricultural purposes. Therefore, implementation of the proposed project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use. **(No Impact)**

Impact AG-2:	The project would not conflict with existing zoning for agricultural use, or a Williamson Act contract. (No Impact)
---------------------	--

As discussed in Section 4.2.1.2 Existing Conditions, the project site is not used or zoned for agricultural uses, nor is it the subject of a Williamson Act contract. Therefore, implementation of the proposed project would not conflict with agricultural zoning or a Williamson Act contract. **(No Impact)**

Impact AG-3:	The project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production. (No Impact)
---------------------	---

As discussed in Section 4.2.1.2 Existing Conditions, the project site is not used or zoned for forestry or timberland purposes. Therefore, the proposed project would not conflict with zoning or cause rezoning of forest land or timberland. **(No Impact)**

Impact AG-4:	The project would not result in a loss of forest land or conversion of forest land to non-forest use. (No Impact)
---------------------	--

As discussed in Section 4.2.1.2 Existing Conditions, the project site does not contain farmland or forest land and is not located within the vicinity of farmland or forest land. Implementation of the proposed project would not result in the conversion of farmland to non-agricultural use, or forest land to non-forest use. **(No Impact)**

Impact AG-5:	The project would not involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use. (No Impact)
---------------------	--

The project proposes to redevelop an existing gas station and retail/convenience store to include additional gas pumps, increase the size of the store, construct a new fuel canopy, and implement a new UST system. Surrounding properties are not zoned or used for agricultural or forest uses and would not be affected by the proposed project. Therefore, the project would not involve changes

that could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use. **(No Impact)**

4.3 AIR QUALITY

The following discussion is based, in part, on an Air Quality Analysis completed by Illingworth & Rodkin, Inc. on August 18, 2021. The report is attached as Appendix A.

4.3.1 Environmental Setting

4.3.1.1 *Background Information*

Criteria Pollutants

Air quality in the Bay Area is assessed related to six common air pollutants (referred to as criteria pollutants), including ground-level ozone (O₃), nitrogen oxides (NO_x), particulate matter (PM), carbon monoxide (CO), sulfur oxides (SO_x), and lead.¹⁰ Criteria pollutants are regulated because they result in health effects. An overview of the sources of criteria pollutants and their associated health are summarized in Table 4.3-1. The most commonly regulated criteria pollutants in the Bay Area are discussed further below.

Table 4.3-1: Health Effects of Air Pollutants		
Pollutants	Sources	Primary Effects
Ozone (O ₃)	Atmospheric reaction of organic gases with nitrogen oxides in sunlight	• Aggravation of respiratory and cardiovascular diseases • Irritation of eyes • Cardiopulmonary function impairment
Nitrogen Dioxide (NO ₂)	Motor vehicle exhaust, high temperature stationary combustion, atmospheric reactions	• Aggravation of respiratory illness • Reduced visibility
Fine Particulate Matter (PM _{2.5}) and Coarse Particulate Matter (PM ₁₀)	Stationary combustion of solid fuels, construction activities, industrial processes, atmospheric chemical reactions	• Reduced lung function, especially in children • Aggravation of respiratory and cardiorespiratory diseases • Increased cough and chest discomfort • Reduced visibility
Toxic Air Contaminants (TACs)	Cars and trucks, especially diesel-fueled; industrial sources, such as chrome platers; dry cleaners and service stations; building materials and products	• Cancer • Chronic eye, lung, or skin irritation • Neurological and reproductive disorders

High O₃ levels are caused by the cumulative emissions of reactive organic gases (ROG) and NO_x. These precursor pollutants react under certain meteorological conditions to form high O₃ levels.

¹⁰ The area has attained both state and federal ambient air quality standards for CO. The project does not include substantial new emissions of sulfur dioxide or lead. These criteria pollutants are not discussed further.

Controlling the emissions of these precursor pollutants is the focus of the Bay Area's attempts to reduce O₃ levels. The highest O₃ levels in the Bay Area occur in the eastern and southern inland valleys that are downwind of air pollutant sources.

PM is a problematic air pollutant of the Bay Area. PM is assessed and measured in terms of respirable particulate matter or particles that have a diameter of 10 micrometers or less (PM₁₀) and fine particulate matter where particles have a diameter of 2.5 micrometers or less (PM_{2.5}). Elevated concentrations of PM₁₀ and PM_{2.5} are the result of both region-wide emissions and localized emissions.

Toxic Air Contaminants

TACs are a broad class of compounds known to have health effects. They include but are not limited to criteria pollutants. TACs are found in ambient air, especially in urban areas, and are caused by industry, agriculture, diesel fuel combustion, and commercial operations (e.g., dry cleaners). TACs are typically found in low concentrations, even near their source (e.g., diesel particulate matter [DPM] near a freeway).

Diesel exhaust is the predominant TAC in urban air and is estimated to represent about three-quarters of the cancer risk from TACs. Diesel exhaust is a complex mixture of gases, vapors, and fine particles. Medium- and heavy-duty diesel trucks represent the bulk of DPM emissions from California highways. The majority of DPM is small enough to be inhaled into the lungs. Most inhaled particles are subsequently exhaled, but some deposit on the lung surface or are deposited in the deepest regions of the lungs (most susceptible to injury).¹¹ Chemicals in diesel exhaust, such as benzene and formaldehyde, have been previously identified as TACs by the California Air Resources Board (CARB).

Sensitive Receptors

Some groups of people are more affected by air pollution than others. CARB has identified the following persons who are most likely to be affected by air pollution: children under 16, the elderly over 65, athletes, and people with cardiovascular and chronic respiratory diseases. These groups are classified as sensitive receptors. Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare facilities, elder care facilities, and elementary schools.

¹¹ California Air Resources Board. "Overview: Diesel Exhaust and Health." Accessed February 18, 2021. <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>.

4.3.1.2 *Regulatory Framework*

Federal and State

Clean Air Act

At the federal level, the United States Environmental Protection Agency (EPA) is responsible for overseeing implementation of the Clean Air Act and its subsequent amendments. The federal Clean Air Act requires the EPA to set national ambient air quality standards for the six common criteria pollutants (discussed previously), including PM, O₃, CO, SO_x, NO_x, and lead.

California Air Resources Board

CARB is the state agency that regulates mobile sources throughout the state and oversees implementation of the state air quality laws and regulations, including the California Clean Air Act. The EPA and the CARB have adopted ambient air quality standards establishing permissible levels of these pollutants to protect public health and the climate. Violations of ambient air quality standards are based on air pollutant monitoring data and are determined for each air pollutant. Attainment status for a pollutant means that a given air district meets the standard set by the EPA and/or CARB.

Risk Reduction Plan

To address the issue of diesel emissions in the state, CARB developed the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles. In addition to requiring more stringent emission standards for new on-road and off-road mobile sources and stationary diesel-fueled engines to reduce particulate matter emissions by 90 percent, the plan involves application of emission control strategies to existing diesel vehicles and equipment to reduce DPM (in addition to other pollutants). Implementation of this plan, in conjunction with stringent federal and CARB-adopted emission limits for diesel fueled vehicles and equipment (including off-road equipment), will significantly reduce emissions of DPM and NO_x.

Regional

2017 Clean Air Plan

The Bay Area Air Quality Management District (BAAQMD) is the agency primarily responsible for assuring that the federal and state ambient air quality standards are maintained in the San Francisco Bay Area. Regional air quality management districts, such as BAAQMD, must prepare air quality plans specifying how state and federal air quality standards will be met. BAAQMD's most recently adopted plan is the Bay Area 2017 Clean Air Plan (2017 CAP). The 2017 CAP focuses on two related BAAQMD goals: protecting public health and protecting the climate. To protect public health, the 2017 CAP describes how BAAQMD will continue its progress toward attaining state and federal air quality standards and eliminating health risk disparities from exposure to air pollution among Bay Area communities. To protect the climate, the 2017 CAP includes control measures designed to reduce emissions of methane and other super-greenhouse gases (GHGs) that are

potent climate pollutants in the near-term, and to decrease emissions of carbon dioxide by reducing fossil fuel combustion.¹²

CEQA Air Quality Guidelines

The BAAQMD CEQA Air Quality Guidelines are intended to serve as a guide for those who prepare or evaluate air quality impact analyses for projects and plans in the San Francisco Bay Area. Jurisdictions in the San Francisco Bay Area Air Basin utilize the thresholds and methodology for assessing air quality impacts developed by BAAQMD within their CEQA Air Quality Guidelines. The guidelines include information on legal requirements, BAAQMD rules, methods of analyzing impacts, and recommended mitigation measures.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts to air quality. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Air Quality

Policy	Description
NRE-10.2	State and Federal Regulation. Encourage effective regulation of mobile and stationary sources of air pollution and support state and federal regulations to improve automobile emissions controls.
NRE-10.3	Automobile Emissions. Encourage the use of and infrastructure for alternative fuel, hybrid, and electric vehicles. Encourage new and existing public and private development to include electric vehicle charging stations.
NRE-11.1	TACs and Proposed Sensitive Uses. Require modeling for sensitive land uses, such as residential development, proposed near sources of pollution such as freeways and industrial uses. Require new residential development and projects categorized as sensitive receptors to incorporate effective mitigation measures into project designs or be located adequate distances from sources of toxic air contaminants (TACs) to avoid significant risk to health and safety.
BRE-11.3	Health Risks Assessments. For proposed development that emits toxic air contaminants, require project proponents to prepare health risk assessments in accordance with Bay Area Air Quality Management District procedures as part of environmental review and implement effective mitigation measures to reduce potential health risks to less-than-significant levels. Alternatively, require these projects to be located an adequate distance from residences and other sensitive receptors to avoid health risks. Consult with the Bay Area Air Quality Management District to identify stationary and mobile toxic air contaminant sources and determine the need for and requirements of a health risk assessment for proposed developments.

¹² BAAQMD. *Final 2017 Clean Air Plan*. April 19, 2017. <http://www.baaqmd.gov/plans-and-climate/air-quality-plans/current-plans>.

Morgan Hill 2035 General Plan Policies: Air Quality

Policy	Description
NRE-11.6	Vegetation Buffers. Encourage the use of pollution-absorbing trees and vegetation in buffer areas between substantial sources of toxic air contaminants and sensitive receptors.
NRE-12.1	Best Practices. Require that development projects implement best management practices to reduce air quality emissions associated with construction and operation of the project.
NRE-12.2	Conditions of Approvals. Include dust, particulate matter, and construction equipment exhaust control measures as conditions of approval for subdivision maps, site development and planned development permits, grading permits, and demolition permits. At a minimum, conditions shall conform to construction mitigation measures recommended in the current Bay Area Air Quality Management District CEQA Guidelines.
NRE-12.3	Control Measures. Require construction and demolition projects that have the potential to disturb asbestos (from soil or building materials) to comply with all the requirements of the California Air Resources Board's air toxics control measures (ATCMs) for Construction, Grading, Quarrying, and Surface Mining Operations.
NRE-13.1	Building Materials. Promote the use of building materials that maintain healthful indoor air quality in an effort to reduce irritation and exposure to toxins and allergens for building occupants.
NRE-15.10	Green Building. Promote green building practices in new development.
NRE-16.7	Renewable Energy. Encourage new and existing development to incorporate renewable energy generating features, like solar panels and solar hot water heaters.

Morgan Hill Climate Action Plan

On December 15, 2021, the City Council adopted a Climate Action Plan that focuses on the adoption of electric vehicles in the Community and the process of decarbonizing existing buildings by reducing the use of fossil fuels. The Climate Action Plan goal is to transition 95 percent of existing buildings in Morgan Hill to all-electric by 2045 and to prohibit new gas stations. The project as proposed is a remodel and minor expansion of an existing gas station and does not qualify as a new gas station.

4.3.1.3 Existing Conditions

The Bay Area is considered a non-attainment area for ground-level O₃ and PM_{2.5} under both the federal Clean Air Act and state Clean Air Act. The area is also considered nonattainment for PM₁₀ under the state act, but not the federal act. The area has attained both state and federal ambient air quality standards for CO. As part of an effort to attain and maintain ambient air quality standards for O₃ and PM₁₀, BAAQMD has established thresholds of significance for these air pollutants and their precursors. These thresholds are for O₃ precursor pollutants (ROG and NO_x), PM₁₀, and PM_{2.5}, and apply to both construction period and operational period impacts.

Sensitive Receptors

The closest sensitive receptors to the project site are the residences adjacent to and approximately 40 feet east of the site. In addition, an 83-unit 100 percent affordable housing project is being developed (building permits issued) directly across from the project, along San Pedro Avenue.

Odors

Significant sources of offending odors are typically identified based on complaint histories received and compiled by BAAQMD. Common sources of odors and odor complaints include wastewater treatment plants, landfills including composting operations, transfer stations, painting/coating operations, food processing facilities, and chemical plants. Other sources, such as restaurants, paint or body shops, and coffee roasters typically result in localized sources of odors. There are no substantial sources of odor on the project site or in the vicinity of the project site.

4.3.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
2) 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?	☐	☐	☒	☐
3) Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
4) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☒	☐

Note: Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the determinations.

4.3.2.1 Bay Area Air Quality Management

As discussed in CEQA Guidelines Section 15064(b), the determination of whether a project may have a significant effect on the environment calls for judgment on the part of the lead agency and must be based to the extent possible on scientific and factual data. The City of Morgan Hill has considered the air quality thresholds updated by BAAQMD in May 2017 and regards these thresholds to be based on the best information available for the San Francisco Bay Area Air Basin and conservative in terms of the assessment of health effects associated with TACs and PM_{2.5}. The BAAQMD CEQA Air Quality thresholds used in this analysis are identified in Table 4.3-2.

Table 4.3-2: BAAQMD Air Quality Significance Thresholds			
Pollutant	Construction Thresholds	Operation Thresholds	
	Average Daily Emissions (pounds/day)	Average Daily Emissions (pounds/day)	Annual Average Emissions (tons/year)
Criteria Air Pollutants			
ROG, NO _x	54	54	10
PM ₁₀	82 (exhaust)	82	15
PM _{2.5}	54 (exhaust)	54	10
CO	Not Applicable	9.0 ppm (eight-hour) or 20.0 ppm (one-hour)	
Fugitive Dust	Dust Control Measures/Best Management Practices	Not Applicable	
Health Risks and Hazards for New Sources (within a 1,000-foot Zone of Influence)			
Health Hazard	Single Source	Combined Cumulative Sources	
Excess Cancer Risk	10 per one million	100 per one million	
Hazard Index	1.0	10.0	
Incremental Annual PM _{2.5}	0.3 µg/m ³	0.8 µg/m ³ (average)	
Notes: ppm = parts per million. µg/m ³ = micrograms per cubic meter.			

Friant Ranch Case

In a 2018 decision (*Sierra Club v. County of Fresno*), the Supreme Court of California determined that CEQA requires that the potential for the project's emissions to affect human health in the air basin must be disclosed when a project's criteria air pollutant emissions would exceed applicable thresholds and contribute considerably to a significant cumulative impact. State and federal ambient air quality standards are health-based standards and exceedances of those standards result in continued unhealthy levels of air pollutants. As stated in the BAAQMD CEQA Air Quality Guidelines, air pollution by its nature is largely a cumulative impact. No single project is sufficient in size to result in nonattainment of ambient air quality standards. Instead, a project's individual emissions contribute to existing cumulatively significant adverse air quality impacts. In developing thresholds of significance for air pollutants, BAAQMD considered the emission levels for which a project's individual emissions would be cumulatively considerable. If a project has a less than significant impact for criteria air pollutants, it is assumed not to have an adverse health effect with respect to those pollutants.

Impact AIR-1:	The project would not conflict with or obstruct implementation of the applicable air quality plan. (Less than Significant Impact)
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The BAAQMD CEQA Air Quality Guidelines set forth criteria for determining consistency with the 2017 CAP (see Table 4.3-2). In general, a project is considered consistent if it: a) supports the primary goals of the 2017 CAP; b) includes relevant control measures; and c) does not interfere with implementation of 2017 CAP control measures. The 2017 CAP includes control measures that are intended to reduce air pollutant emissions in the Bay Area. The proposed project would not conflict with the 2017 CAP because, as discussed below, the proposed project's emissions would be below the BAAQMD construction and operational criteria pollutant thresholds.

Regional Criteria Pollutants

As discussed previously in Section 4.3.1 Environmental Setting, the Bay Area is considered a non-attainment area for ground-level O₃ and PM_{2.5} under both the federal Clean Air Act and the California Clean Air Act. The area is also considered non-attainment for PM₁₀ under the California Clean Air Act. As part of an effort to attain and maintain ambient air quality standards for O₃ and PM₁₀, BAAQMD has established thresholds of significance for these air pollutants and their precursors. These thresholds are for O₃ precursor pollutants (ROG and NO_x), PM₁₀, and PM_{2.5} and apply to both construction period and operational period impacts.

Construction-Related Criteria Pollutant Emissions

The California Emissions Estimator Model (CalEEMod) was used to estimate emissions from construction activities. As shown in Table 4.3-3 below, construction emissions would not exceed BAAQMD significance thresholds.

Table 4.3-3: Summary of Project Construction Emissions				
Year	ROG	NO _x	PM ₁₀ Exhaust	PM _{2.5} Exhaust
<i>Construction Emissions Per Year (tons)</i>				
2022	0.03	0.14	0.01	0.01
<i>Annualized Daily Construction Emissions (pounds per day)</i>				
2022 (165 construction workdays)	0.35	1.74	0.09	0.07
<i>BAAQMD Thresholds (pounds per day)</i>	54	54	82	54
Exceed Threshold?	No	No	No	No
Source: Illingworth & Rodkin, Inc. <i>World Oil Gas Station Air Quality Report</i> . August 18, 2021. Page 13.				

In addition, consistent with standard City practices, the project would be required to implement the following standard condition to control dust and exhaust at the project site.

Standard Condition: The following measures shall be implemented during all phases of construction to control dust and exhaust at the project site:

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- Replant vegetation in disturbed areas as soon as possible after completion of construction.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of the California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
- All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
- Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action

within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

With implementation of the standard conditions described above, the project's construction criteria pollutant emissions would be well below the BAAQMD single-source threshold of 54 pounds per day. **(Less than Significant Impact)**

Operational Period Emissions

Operational air emissions from the proposed project would be generated primarily from vehicles driven by future project users, as well as evaporative emissions (i.e., ROG) from architectural coatings and maintenance products (classified as consumer products). CalEEMod was used to estimate emissions from operation of the proposed project.

Additionally, the project would include a six-pump gasoline station with 12 fuel dispenser positions. As shown in Table 4.3-3 below, the air quality analysis includes a credit for the existing four-pump island and calculates the net emissions. The maximum throughput for the proposed gas station would be two million gallons per year.¹³ CalEEMod does not compute evaporative ROG emissions from gasoline dispensing facilities (GDF); therefore, these emissions were computed based on projected annual throughput of gasoline using emission factors developed by CARB. Computations are provided in Appendix A).

Table 4.3-3 below shows the computed average daily emissions of ROG, NO_x, PM₁₀, and PM_{2.5} during operation of the project, with the existing gas station emissions netted out as the environmental baseline.

Table 4.3-4: Summary of Operational Period Emissions				
Scenario	ROG	NO_x	PM₁₀	PM_{2.5}
2023 Project Operational Emissions (tons per year)				
Emissions from CalEEMod	0.67	0.68	0.99	0.25
GDF Evaporative Emissions	0.52	--	--	--
Project Total	1.19	0.68	0.99	0.25
2023 Existing Operational Emissions (tons per year)				
Emissions from CalEEMod	0.49	0.50	0.73	0.18
GDF Evaporative Emissions	0.33	--	--	--
Existing Total	0.82	0.50	0.73	0.18
Net Annual Emissions Total	0.37	0.18	0.26	0.07
<i>BAAQMD Thresholds</i>	<i>10</i>	<i>10</i>	<i>15</i>	<i>10</i>

¹³ Hundley, John. Vice President, World Oil Corp. Personal Communication. June 17, 2021.

Table 4.3-4: Summary of Operational Period Emissions				
Scenario	ROG	NO _x	PM ₁₀	PM _{2.5}
<i>Exceed Threshold?</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>
2023 Project Operational Emissions (pounds per day)				
Total Emissions	2.01	0.98	1.44	0.41
<i>BAAQMD Thresholds</i>	<i>54</i>	<i>54</i>	<i>82</i>	<i>54</i>
<i>Exceed Threshold?</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>
Source: Illingworth & Rodkin, Inc. <i>World Oil Gas Station Air Quality Report</i> . August 18, 2021. Page 17.				

As shown in Table 4.3-3 above, the operational period emissions would not exceed the BAAQMD significance thresholds. Since the project's construction and operational would be below the BAAQMD significance thresholds, the project would be consistent with the 2017 CAP. **(Less than Significant Impact)**

Impact AIR-2: The project would not 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. **(Less than Significant Impact)**

As discussed under Impact AIR-1, construction and operational criteria pollutant emissions associated with the project would not exceed the BAAQMD significance thresholds. Since the project would have a less than significant criteria pollutant impact, the project would not result in a cumulatively considerable net increase of any criteria pollutant for which the region is in non-attainment. **(Less than Significant Impact)**

Impact AIR-3: The project would not expose sensitive receptors to substantial pollutant concentrations. **(Less than Significant Impact)**

Project impacts related to increased community health risk can occur either by introducing a new source of TACs with the potential to adversely affect existing sensitive receptors in the project vicinity or by significantly exacerbating existing cumulative TAC impacts. The project would introduce new sources of TACs during construction (i.e., on-site construction and truck hauling emissions) and operation (i.e., mobile sources).

Community Health Risks from Project Construction

Construction of the proposed project would generate dust and equipment exhaust that could affect nearby sensitive receptors. Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known TAC. Construction exhaust emissions would not be considered to contribute substantially to air quality violations; however, these exhaust emissions could pose health risks for sensitive receptors. The primary community risk impact issues associated with construction emissions are cancer risk and exposure to PM_{2.5}. Diesel exhaust poses both a

potential health and nuisance impact to nearby receptors. A health risk assessment of the project construction activities was conducted that evaluated potential health effects to nearby sensitive receptors from construction emissions of DPM and PM_{2.5}.

The health risk assessment evaluated potential health effects to nearby receptors (within 1,000 feet of the project site) from construction emissions of DPM and PM_{2.5}. Receptors include locations where sensitive populations would be present for extended periods of time including all existing childcare facilities and residences surrounding the project site. The maximum modeled DPM and PM_{2.5} concentrations were identified at nearby sensitive receptors to find the maximally exposed individuals (MEI). Results of the construction MEIs were located in two places: the cancer risk MEI was located at a residence on the first floor to the north of the project site, and the PM_{2.5} concentration MEI was located at the adjacent residence on the first floor to the east of the project site (refer to Figure 4.3-1). The estimated cancer risks and annual PM_{2.5} concentrations are summarized in Table 4.3-4.

Community Health Risks from Project Operation

Operation of the proposed project would have long-term emissions from mobile sources (i.e., traffic). Per BAAQMD recommended risks and methodology, a road with less than 10,000 total vehicles per day is considered a low-impact source of TACs. The proposed project would generate 286 net daily trips, which is less than three percent of the 10,000 vehicle per day BAAQMD threshold. Therefore, emissions from project traffic are considered negligible, and were not included in the air quality analysis.

Community Health Risks from Project Construction and Operation

The sensitive receptors identified as the construction MEIs are also the project's operational MEIs. The cancer risks from construction and operation were summed together. The estimated cancer risks and annual PM_{2.5} concentrations are summarized in Table 4.3-5.

Table 4.3-5: Construction and Operation Risk Impacts at the Off-Site Receptors				
Source		Cancer Risk¹ (per million)	Annual PM_{2.5} (µg/m₃)^{1,2}	Hazard Index
Project Construction	Unmitigated	4.60 (infant)	0.07	0.01
Operational Gas Station ³	Unmitigated	1.74	--	0.01
Unmitigated Total/Maximum Project Risks		6.34 (infant)	0.07	0.01
<i>BAAQMD Single-Source Threshold</i>		>10.0	>0.3	>1.0
<i>Exceed Threshold?</i>		No	No	No
¹ Maximum cancer risk and maximum PM _{2.5} concentration occur at different locations. ² µg/m ₃ = microgram per cubic meter. ³ Based on 2 million gallons per year maximum throughput. Source: Illingworth & Rodkin, Inc. <i>World Oil Gas Station Air Quality Report</i> . August 18, 2021. Page 22.				



LOCATION OF OFF-SITE SENSITIVE RECEPTORS AND MEIS

FIGURE 4.3-1

As shown in Table 4.3-5, construction and operations of the project would result in a cancer risk of 6.34 in one million, an annual PM_{2.5} concentration of 0.07 µg/m₃ and a hazard index of 0.01 (which are below the BAAQMD thresholds) at the project's MEI. Therefore, the project's DPM and PM_{2.5} emissions during construction and operations would have a less than significant impact on nearby sensitive receptors. **(Less than Significant Impact)**

Impact AIR-4:	The project would not result in other emissions (such as those leading to odors) adversely affecting a substantial number of people. (Less than Significant Impact)
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BAAQMD has identified a variety of land uses and types of operations that would produce emissions that may lead to odors in their CEQA Air Quality Guidelines. Some of the identified land uses include wastewater treatment plants, sanitary landfills, food processing facilities, coffee roasters, composting facilities, and confined animal facility/feed lot/dairy facility. The proposed project would construct a gas station, which does not fall under any of the land uses BAAQMD has identified.

Consistent with the Morgan Hill Climate Action Plan, the new convenience store will be an all-electric structure which reduces fossil fuels and supports the goal to transition existing buildings to all-electric. The Morgan Hill Climate Action Plan also prohibits new gas stations. However, this is an expansion of an existing gas station, with a minor size increase for the retail portion of the business and the addition of two fuel pumps. Because the project will meet the all-electric goals, is not a new gas station, and meets the regional BAAQMD 2017 CAP, the proposal is consistent with the Morgan Hill CAP.

Future construction activities in the project area could result in odorous emissions from diesel exhaust associated with construction equipment. Because of the temporary nature of these emissions and the highly diffusive properties of diesel exhaust, exposure of sensitive receptors to these emissions would be limited. Odors from vehicles traveling to and from the site during operations would be localized and would not result in substantial odors. Therefore, the project is not expected to generate odors that could cause complaints and affect a substantial number of people. **(Less than Significant Impact)**

4.4 BIOLOGICAL RESOURCES

4.4.1 Environmental Setting

4.4.1.1 *Regulatory Framework*

Federal and State

Endangered Species Act

Individual plant and animal species listed as rare, threatened, or endangered under state and federal Endangered Species Acts are considered special-status species. Federal and state endangered species legislation has provided the United States Fish and Wildlife Service (USFWS) and the California Department of Fish and Wildlife (CDFW) with a mechanism for conserving and protecting plant and animal species of limited distribution and/or low or declining populations. Permits may be required from both the USFWS and CDFW if activities associated with a proposed project would result in the take of a species listed as threatened or endangered. To “take” a listed species, as defined by the State of California, is “to hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill” these species. Take is more broadly defined by the federal Endangered Species Act to include harm of a listed species.

In addition to species listed under state and federal Endangered Species Acts, Sections 15380(b) and (c) of the CEQA Guidelines provide that all potential rare or sensitive species, or habitats capable of supporting rare species, must be considered as part of the environmental review process. These may include plant species listed by the California Native Plant Society and CDFW-listed Species of Special Concern.

Migratory Bird Treaty Act

The federal Migratory Bird Treaty Act (MBTA) prohibits killing, capture, possession, or trade of migratory birds except in accordance with regulations prescribed by the Secretary of the Interior. Hunting and poaching are also prohibited. The taking and killing of birds resulting from an activity is not prohibited by the MBTA when the underlying purpose of that activity is not to take birds.¹⁴ Nesting birds are considered special-status species and are protected by the USFWS. The CDFW also protects migratory and nesting birds under California Fish and Game Code Sections 3503, 3503.5, and 3800. The CDFW defines taking as causing abandonment and/or loss of reproductive efforts through disturbance.

Sensitive Habitat Regulations

Wetland and riparian habitats are considered sensitive habitats under CEQA. They are also afforded protection under applicable federal, state, and local regulations, and are generally subject to regulation by the United States Army Corps of Engineers (USACE), Regional Water Quality Control

¹⁴ United States Department of the Interior. “Memorandum M-37050. The Migratory Bird Treaty Act Does Not Prohibit Incidental Take.” Accessed June 18, 2021. <https://www.doi.gov/sites/doi.gov/files/uploads/m-37050.pdf>.

Board (RWQCB), CDFW, and/or the USFWS under provisions of the federal Clean Water Act (e.g., Sections 303, 304, 404) and State of California Porter-Cologne Water Quality Control Act.

Fish and Game Code Section 1602

Streambeds and banks, as well as associated riparian habitat, are regulated by the CDFW per Section 1602 of the Fish and Game Code. Work within the bed or banks of a stream or the adjacent riparian habitat requires a Streambed Alteration Agreement from the CDFW.

City of Morgan Hill Burrowing Owl Habitat Mitigation Plan

Since 2003, the City of Morgan Hill has implemented a citywide program (Burrowing Owl Habitat Mitigation Plan) to evaluate and mitigate impacts to burrowing owls and potential burrowing owl habitat that could result from development activities within the City limits. Under the Burrowing Owl Habitat Mitigation Plan, the City requires pre-construction owl surveys to be completed in areas of potentially suitable habitat (generally any grassland and/or mixed herbaceous vegetation below 600 feet above mean sea level) within 30 days of the on-set of construction.

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to loss of biological resources. The following goal and policies are applicable to the proposed project:

Morgan Hill 2035 General Plan Policies: Biological Resources

Policy	Description
NRE-6.2	Habitat Conservation Plan. Support the implementation of the Santa Clara Valley Habitat Plan to protect wildlife, rare and endangered plants and animals, and sensitive habitats from loss and destruction.
NRE-6.4	Tree Preservation and Protection. Preserve and protect mature, healthy trees whenever feasible, particularly native trees, historically significant trees, and other trees which are of significant size or of significant aesthetic value to the immediate vicinity or to the community as a whole.

Regional and Local

Santa Clara Valley Habitat Plan/Natural Community Conservation Plan

The Santa Clara Valley Habitat Plan/Natural Community Conservation Plan (Habitat Plan) covers approximately 520,000 acres, or approximately 62 percent of Santa Clara County. It was developed and adopted through a partnership between Santa Clara County, the Cities of San José, Morgan Hill, and Gilroy, Valley Water, Santa Clara Valley Transportation Authority (VTA), USFWS, and CDFW. The Habitat Plan is intended to promote the recovery of endangered species and enhance ecological diversity and function, while accommodating planned growth in southern Santa Clara County. The Santa Clara Valley Habitat Agency is responsible for implementing the plan.

4.4.1.2 Existing Conditions

The project site is located in a developed area of Morgan Hill. The site is mostly developed with paved surfaces, a gas station and retail/convenience store; the eastern portion of the site is undeveloped and covered with grass. The site was previously occupied by residences and outbuildings on the western portion of the site and was used for agricultural purposes on the eastern portion of the site. There are no trees on-site. The site's grassland habitat is common in the project area. Limited locally occurring, common urban-adapted wildlife species may occur on the eastern portion of the project site.

There are no undisturbed areas or sensitive habitats on the site, and the site does not contain any trees, streams, waterways, or wetlands. Because the site is within an urban setting and is surrounded by development, the site provides limited value for wildlife. No rare, threatened, endangered, or special-status species of flora or fauna are known to inhabit the site. The project is covered under the Habitat Plan and is designated as Urban-Suburban land.¹⁵

4.4.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) 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 (CDFW) or United States Fish and Wildlife Service (USFWS)?	☐	☒	☐	☐

¹⁵ Santa Clara Valley Habitat Agency. "Habitat Agency Geobrowser." Accessed July 21, 2022.
<http://www.hcpmaps.com/habitat/>

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
2) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS?	☐	☐	☐	☒
3) 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?	☐	☐	☐	☒
4) 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?	☐	☐	☐	☒
5) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☒	☐
6) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☒	☐

Impact BIO-1: The project would not 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. **(Less Than Significant Impact with Mitigation Incorporated)**

As discussed in Section 4.4.1.2 Existing Conditions, the project site is mostly developed and occupied by a gas station, retail/convenience store, and surface parking lot. The eastern portion of the site is an undeveloped area covered with grasses. Given the history of disturbance from agricultural uses and grading, and surrounding urban development, no natural sensitive habitats which would support endangered, threatened or special status plant or wildlife species would occur on or adjacent to the site. Based on the information provided in Habitat Plan database, the project site is not located within a burrowing owl survey or fee zone.¹⁶ Therefore, the site is not considered burrowing owl habitat and pre-construction surveys for the owls are not required.

¹⁶ Santa Clara Valley Habitat Agency. Habitat Agency Geobrowser. Accessed August 19, 2022. <http://www.hcpmaps.com/habitat/>.

There are no trees located on the project site. There is one street tree located across the site, along the Monterey Road frontage. At the time of development, raptors and migratory birds could nest at this tree and vegetation on and adjacent to the project site. Migratory birds could potentially nest on the existing on-site structures as well. Construction during the nesting season could destroy nests or disturb occupied nests, resulting in the loss of the reproductive effort.

Mitigation Measures: The following mitigation measures will reduce impacts from construction at the project site nesting raptors and migratory birds to a less than significant level:

MM BIO-1.1: Construction shall be scheduled to avoid the nesting season to the extent feasible. If construction can be scheduled to occur between September 1st and January 31st (inclusive) to avoid the raptor nesting season, no impacts will be expected. If construction will take place between February 1st and August 31st, then pre-construction surveys for nesting birds shall be completed by a qualified ornithologist to ensure that no nests will be disturbed during project implementation. Surveys shall be completed within seven days of the on-set of site clearing or construction activities. During this survey, the ornithologist shall inspect all trees and other potential nesting habitats (e.g., trees, shrubs, buildings) onsite as well as within 250 feet of the site for nests of raptors and 100 feet for nests of non-raptors.

MM BIO-1.2: If an active nest is found sufficiently close to work areas to be disturbed by these activities, the ornithologist shall determine the extent of a disturbance-free buffer zone to be established around the nest (typically 250 feet for raptors and 50-100 feet for other species) that shall remain off limits to construction until the nesting season is over, to ensure that no nests of species protected by the Migratory Bird Treaty Act and California Fish and Wildlife Code will be disturbed during project implementation. A report indicating the result of the survey and any designated buffer zones shall be submitted to the satisfaction of the Development Services Director or Designee prior to issuance of a grading permit.

With the implementation of the above mitigation measures that would reduce impacts to nesting birds/raptors, the project would not result in a substantial adverse impact on sensitive species regulated by the CDFW or USFW. **(Less Than Significant Impact with Mitigation Incorporated)**

Impact BIO-2:	The project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS. (No Impact)
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As discussed in Section 4.4.1.2 Existing Conditions, the project site is located within an urban area of the City. There are no riparian habitats located on the project site. There are no sensitive natural communities located on or adjacent to the project site. Therefore, the proposed project would not result in adverse effects to riparian habitat or other sensitive rural communities. **(No Impact)**

Impact BIO-3:	The project would not have a substantial adverse effect on state or federally protected wetlands through direct removal, filling, hydrological interruption, or other means. (No Impact)
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As discussed in Section 4.4.1.2 Existing Conditions, the project site does not contain any wetlands. Therefore, implementation of the project would not result in a substantial adverse effect on protected wetlands. **(No Impact)**

Impact BIO-4:	The project would not 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 Impacts)
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As discussed in Section 4.4.1.2 Existing Conditions, the project is in an urban area bordered by roads and other developments. The project is not located within a connectivity area. Therefore, the project would not interfere with the movement of fish or wildlife species, nor interfere with established corridors or wildlife nursery sites. **(No Impact)**

Impact BIO-5:	The project would not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. (Less than Significant Impact)
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As discussed in Section 4.4.1.2 Existing Conditions, there are no trees located on the project site. The project does not include removal of the street tree adjacent to the site on Monterey Road. For the above reasons, the project would not conflict with any local tree preservation policies or ordinances. **(Less than Significant Impact)**

Impact BIO-6:	The project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. (Less than Significant Impact)
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As discussed in Section 4.4.1.2 Existing Conditions, the proposed project site is designated as Urban-Suburban land under the Habitat Plan. Therefore, no land cover fees would be required for the project.

The Habitat Plan also considers covered activities to result in a certain number of indirect impacts from urban development mostly in the form of increased impervious surface and from the effects of nitrogen deposition. Development that increases the intensity of land use results in increased air pollutant emissions from vehicles. Emissions from these sources are known to increase airborne nitrogen, of which a certain amount is converted into forms that can fall to earth as depositional nitrogen. It has been shown that increased nitrogen in serpentine soils can favor the growth of nonnative annual grasses over native serpentine species and these nonnative species, if left

unmanaged, can overtake the native serpentine species, which are host plants for larval Bay Checkerspot butterfly. As such, covered projects within the Habitat Plan area are subject to paying a “Nitrogen Deposition Impact Fee” which is calculated based on the number of daily vehicle trips attributed to the activity and collected prior to the commencement of the use.

In addition, all covered activities in the Habitat Plan are subject to certain conditions (as identified in Chapter 6 of the Plan) based on the project’s location and type of project. To ensure that the project complies with conditions of the Habitat Plan, the conditions would be applied to each component as part of the entitlement approval conditions and/or other permits (i.e., grading permits, building permits, etc.).

The City of Morgan Hill has adopted the Habitat Plan and, as an ordinance¹⁷ implementing the measures and conditions set forth in the Habitat Plan, would levy applicable impact fees and incorporate relevant conditions on covered activities into the project. Therefore, the project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan. **(Less Than Significant Impact)**

¹⁷ Chapter 18.132 of the City of Morgan Hill Municipal Code.

4.5 CULTURAL RESOURCES

The following discussion is based, in part, on a Cultural Resources Assessment Memorandum completed for the project by PaleoWest dated September 30, 2021. A copy of this report is on file with the City of Morgan Hill.

4.5.1 Environmental Setting

4.5.1.1 *Regulatory Framework*

Federal and State

National Historic Preservation Act

Federal protection of cultural resources is legislated by the National Historic Preservation Act of 1966 (NHPA) and the Archaeological Resource Protection Act of 1979. These laws maintain processes for determination of the effects on historical properties eligible for listing in the National Register of Historic Places (NRHP). Section 106 of the NHPA and related regulations (36 Code of Federal Regulations [CFR] Part 800) constitute the primary federal regulatory framework guiding cultural resources investigations and require consideration of effects on properties that are listed or eligible for listing in the NRHP. Impacts to properties listed in the NRHP must be evaluated under CEQA.

The NRHP is the nation's master inventory of historic resources that are considered significant at the national, state, or local level. The minimum criteria for determining NRHP eligibility include:

- The property is at least 50 years old (properties under 50 years of age that are of exceptional importance or are contributors to a district can also be included in the NRHP);
- It possesses at least one of the following characteristics:
 - **Criterion 1:** It is associated with events that have made a significant contribution to the broad patterns of history;
 - **Criterion 2:** It is associated with the lives of persons significant in the past;
 - **Criterion 3:** It embodies the distinctive characteristics of a type, period, or method of construction, or represents the work of a master or possesses high artistic values, or represents a significant, distinguishable entity whose components may lack individual distinction); or
 - **Criterion 4:** It has yielded, or may yield, information important to prehistory or history.
- It retains integrity of location, design, setting, materials, workmanship, feeling, and associations.

California Register of Historical Resources

The California Register of Historical Resources (CRHR) is administered by the State Office of Historic Preservation and encourages protection of resources of architectural, historical, archeological, and cultural significance. The CRHR identifies historic resources for state and local planning purposes and affords protections under CEQA. Under Public Resources Code Section 5024.1(c), a resource may be eligible for listing in the CRHR if it meets any of the NRHP criteria.¹⁸

Historical resources eligible for listing in the CRHR must meet the significance criteria described previously and retain enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance. A resource that has lost its historic character or appearance may still have sufficient integrity for the CRHR if it maintains the potential to yield significant scientific or historical information or specific data.

The concept of integrity is essential to identifying the important physical characteristics of historical resources and, therefore, in evaluating adverse changes to them. Integrity is defined as “the authenticity of a historical resource’s physical identity evidenced by the survival of characteristics that existed during the resource’s period of significance.” The processes of determining integrity are similar for both the CRHR and NRHP and use the same seven variables or aspects to define integrity that are used to evaluate a resource’s eligibility for listing. These seven characteristics include 1) location, 2) design, 3) setting, 4) materials, 5) workmanship, 6) feeling, and 7) association.

In order for a resource to be determined eligible and considered a historical resource for the purpose of CEQA, the resource must be determined to be significant under the local, state, or national level under one of four criteria (Criteria 1 through 4 listed below) and retain historic integrity.

- **Criterion 1:** It is associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States;
- **Criterion 2:** It is associated with the lives of persons important to local, California or national history;
- **Criterion 3:** It embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values;
- **Criterion 4:** It has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

¹⁸ California Office of Historic Preservation. “CEQA Guidelines Section 15064.5(a)(3) and California Office of Historic Preservation Technical Assistance Series #6.” Accessed August 31, 2020.
<http://www.ohp.parks.ca.gov/pages/1069/files/technical%20assistance%20bulletin%206%202011%20update.pdf>.

California Native American Historical, Cultural, and Sacred Sites Act

The California Native American Historical, Cultural, and Sacred Sites Act applies to both state and private lands. The act requires that upon discovery of human remains, construction or excavation activity must cease and the county coroner be notified.

Public Resources Code Sections 5097 and 5097.98

Section 15064.5 of the CEQA Guidelines specifies procedures to be used in the event of an unexpected discovery of Native American human remains on non-federal land. These procedures are outlined in Public Resources Code Sections 5097 and 5097.98. These codes protect such remains from disturbance, vandalism, and inadvertent destruction, establish procedures to be implemented if Native American skeletal remains are discovered during construction of a project, and establish the Native American Heritage Commission (NAHC) as the authority to resolve disputes regarding disposition of such remains.

Pursuant to Public Resources Code Section 5097.98, in the event of human remains discovery, no further disturbance is allowed until the county coroner has made the necessary findings regarding the origin and disposition of the remains. If the remains are of a Native American, the county coroner must notify the NAHC. The NAHC then notifies those persons most likely to be related to the Native American remains. The code section also stipulates the procedures that the descendants may follow for treating or disposing of the remains and associated grave goods.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts to cultural resources. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Cultural Resources

Policy	Description
HC-8.1	Identify and Protect Resources. Identify and protect heritage resources from loss and destruction. (South County Joint Area Plan 15.09)
HC-8.2	Historic Structures. Encourage the preservation and rehabilitation of the City's historic structures.
HC-8.3	Demolition. Prior to approving demolition or alteration of historically significant buildings, evaluate alternatives, including structural preservation, relocation, or other mitigation, and demonstrate that financing has been secured for replacement use.
HC-8.4	Tribal Consultation. Consult with Native American tribes that have ancestral ties to Morgan Hill regarding proposed new development projects and land use policy changes.
HC-8.5	Mitigation. Require that if cultural resources, including tribal, archaeological, or paleontological resources, are uncovered during grading or other on-site excavation activities, construction shall stop until appropriate mitigation is implemented.

Morgan Hill Historic Context Statement

The City's Historic Context Statement creates a framework against which to objectively qualify a property's significance in relation to larger historic themes and events. The Historic Context Statement includes a historical inventory and historical maps which recognize existing historic resources in the City. Historical evaluation of a subject property should use the context statement as a tool for understanding where a property's significance lies within the City's historical timeline. The City determines historical significance and eligibility for inclusion in the historical inventory based on the California Register criteria under Municipal Code Chapter 18.60.

Santa Clara County Heritage Resource Inventory

The Santa Clara County Heritage Resource Inventory compiles historical landmarks throughout the County and sets forth guidelines for their treatment and evaluation. Properties listed in the inventory are subject to a demolition review process by the Historical Heritage Commission (HHC) and the Board of Supervisors. The Heritage Resource Inventory was last updated in 2012.¹⁹

4.5.1.2 *Existing Conditions*

Archaeological Resources

Prehistoric Background

Cultural/archaeological resources are traces of human occupation and activity. The first documentation of human occupation in the southern Santa Clara Valley dates back from 12,000 to 150 years ago. Sites of occupation were mostly identified in the western region due to proximity and access to lakeside resources. The aboriginal inhabitants of the Santa Clara Valley include a group known as the Costanoans, who occupied the central California coast as far east as the Diablo Range. The descendants of these Native Americans are referred to as Ohlone. The project site appears to have been within the ethnographic territory of the Taymen Ohlone who settled in Morgan Hill roughly 12,000 to 6,000 years ago.

Prehistoric and Historic Archaeological Resources

A records search at the Northwest Information Center (NWIC) at Sonoma State University of the California Historical Resources Information System and a review of archival literature were completed to determine the potential presence of pre-historic or historic-era archaeological resources at the 0.5-acre project site and within 0.5-mile of the site. Based on a records search of the project site, two cultural resource investigations were completed within the project area, but no archaeological sites were identified within the project site. Within half a mile of the project area, 22 cultural resource investigations were completed with two sites (P-43-000469 and P-43-

¹⁹ County of Santa Clara Department of Planning and Development Planning Office. County of Santa Clara Historic Context Statement. Revised February 2012.

004018) recorded as prehistoric and historic. No subsurface indications of prehistoric or historic archaeological materials or culturally modified sediments were identified or discovered during a field survey completed on May 14, 2021. Additionally, the site has been previously disturbed when the existing gas station was constructed, including the installation of underground fuel tanks. For the reasons described above, the project site is considered to have low to moderate sensitivity for prehistoric resources.

Historic Resources

Historical Context – Project Area

In the 1790s, El Camino Real (known as Monterey Road in Morgan Hill), became the primary north-south travel route through the Santa Clara Valley. Towns of the lower Santa Clara Valley developed along El Camino Real, which was used for stagecoach travel. In 1926, El Camino Real/Monterey Road became part of the National Highway System and the route was renamed US 101. The original intent of the National Highway System was to utilize existing roads to connect downtown districts as part of an organized, and signed, route. In the 1930s, commercial development in downtown Morgan Hill increased as many businesses accommodated automobiles. Gas stations, restaurants, hotels and stores often incorporated car-friendly features such as drive-ins, drive-throughs, and parking. When a downtown by-pass of Monterey Road was completed in 1970, many of these businesses closed. Based on the project's cultural resources assessment the City's historic context statement, pre-1960 gas stations could be considered historical resources due to their association within the context of commercial development in Morgan Hill.

Historical Uses and Evaluation of the Project Site

The project site was a part of larger lot owned by Pietro Lepera, who emigrated from Italy in 1904 and lived in Morgan Hill in 1928. The site was occupied by an orchard, residences, and outbuildings until 1963. In 1963, World Oil Corporation (owned by Bernard Roth) purchased the project site and constructed a gas station with two gas pump islands. The canopy over the gas pump island was constructed between the years 1968 and 1971. The site has operated as a gas station since its construction.

In 1938, Bernard Roth opened his first gas station in Los Angeles, California. By the 1970s, he owned more than 30 gas stations throughout California and subsequently owned and operated more than 120 gas stations (80 of which were in Los Angeles County) up until his death in 2011. The nearest World Oil gas stations to the site are located in San José, California.

The retail/convenience store and canopy have Mansard roof styles (Oblong Box with Canopy) and were constructed with stone, brick, and/or stucco siding, large display windows, single entry door, and roll-up doors in service bays. The Mansard roof was a revival-style (common in the late 19th and early 20th centuries) that resurged in the 1940s and was used for both residential and commercial properties. The roof style has not been common for residential and commercial buildings since the mid-1980s.

Historic Evaluation

Resources greater than 50 years in age are considered potentially historic and require evaluation for their potential historical significance under the CRHR's eligibility criteria. The 0.5-acre existing gas station and associated infrastructure was constructed in 1963. As such, the properties were the subject of the historic evaluation. In order to be determined eligible and considered a historical resource under CEQA, each resource must be determined to be significant under one of four CRHR criteria (Criteria 1 through 4) and retain historic integrity. The CRHR criteria are consistent with the NRHP criteria.

Under CRHR Criterion 1, the site does not have associations with any events that have made a significant contribution to broad patterns of history at the local, state, or national level. The gas station is not important within the context of retail gas sales or the development of Morgan Hill, and there is no evidence that any historically important events occurred at this location that would merit significance under this criterion. Under CRHR Criterion 2, the site is not associated with the lives of persons important to history. There is no indication that any individuals related to the development and use of this property, made important contributions to history at the local, state, or national level.

Under CRHR Criterion 3, the retail building and canopy structure are not significant because they do not embody enough of the distinctive characteristics of a type, period, or method of construction to merit listing on the CRHR under this criterion. The Oblong Box with Canopy (Mansard Roof) is a common design implemented at gas stations throughout the United States. This gas station and canopy is a modest example of the style topped with Mansard roofs and does not merit significance under this criterion. While the retail building and canopy structure have the distinctive features of a Mansard Roof, they lack the high artistic value that would merit listing under CRHR Criterion 3.

Under CRHR Criterion 4, the retail building and canopy structure are not significant as a source of important information regarding history. The structures do not yield important information about historic construction materials or technologies.

While the on-site structures retain integrity of location, setting, design, materials, workmanship, feeling, and association to their original construction, they do not meet any of the significance criteria necessary for eligibility for listing in either the NRHP or CRHR.

The project site is not listed as a historic property in the General Plan EIR (Table 4.5-1). The historic properties list in the General Plan EIR includes Morgan Hill properties in the Santa Clara County Historic Properties Directory, the National Register, or the Morgan Hill Historic Resources Inventory. Given the gas station and the property does not meet the CRHR criterion, the site is not eligible to be listed on the City's local historic inventory.

Additionally, no known historic dwellings or other features have been identified in or adjacent to the project site. The closest historic property to the site is the Page House located at 17100 Monterey Road, 0.4 mile north of the site.

4.5.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5?	☐	☐	☒	☐
2) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5?	☐	☐	☒	☐
3) Disturb any human remains, including those interred outside of dedicated cemeteries?	☐	☐	☒	☐

Impact CUL-1: The project would not cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5. **(Less than Significant Impact)**

Pursuant to CEQA Guidelines Section 15064.5(b)(1), a “substantial adverse change” in the significance of a historical resource means 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. The proposed project is a gas station redevelopment project that would replace an existing four-pump gas station and 880 square foot retail store with a six-pump gas station and 2,115 square foot retail store.

The existing gas station and its associated structures on-site were evaluated for potential eligibility for listing on local, state, and national historical registers and were determined ineligible for these listings. The project site is also not listed on the NRHP, the CRHR, the Santa Clara County Historic Resources Inventory, or the Morgan Hill Historic Context Statement.²⁰ Therefore, the site’s on-site structures are not considered historic resources. Additionally, there are no historic resources in the vicinity of the project site that could be impacted directly or indirectly by the proposed project. As a result, the project would not result in an adverse change to a historic resource. **(Less than Significant Impact)**

Impact CUL-2: The project would not cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5. **(Less than Significant Impact)**

As discussed in Section 4.5.1.2, Existing Conditions, the project site does not contain any known archaeological resources and has a low sensitivity for prehistoric and historic archaeological

²⁰ City of Morgan Hill. *Morgan Hill 2035 Final Environmental Impact Report*. May 2016.

resources based on the cultural resources record search. Nonetheless, ground-disturbing construction activities, specifically the excavation and installation of subsurface infrastructure, could result in significant impacts if any unknown subsurface archaeological resources are encountered. The City held an AB52 Tribal Consultation with the Tamien Nation regarding the project on October 11, 2021. Based upon this review, the project would be required to adhere to the standard conditions described below to reduce potential impacts to archaeological resources to less than significant levels.

Standard Conditions: A moderate potential exists for unrecorded historic-period archaeological resources to be within the project area. The developer shall enter into written contracts with an archaeologist and the Tamien Nation Tribe, and pay all fees associated with the activities required by this condition. The following policies and procedures for treatment and disposition of inadvertently discovered human remains or archaeological materials shall apply:

1. Prior to start of grading or earthmoving activity (includes demolition and moving of heavy equipment on site) on the “first day of construction”, the archaeologist and Tamien Nation Tribal Monitor shall hold a pre-construction meeting for the purposes of “cultural sensitivity training” with the general contractor and subcontractors.
2. A Tamien Nation Tribal Monitor shall be present on-site to monitor all ground-disturbing activities and an archaeologist shall be on-call. Where historical or archaeological artifacts are found, work in areas where remains or artifacts are found will be restricted or stopped until proper protocols are met, as described below:
 - a. Work at the location of the find shall halt immediately within 50 feet of the find. If an archaeologist is not present at the time of the discovery, the applicant shall contact an archaeologist for evaluation of the find to determine whether it qualifies as a unique archaeological resource as defined by this chapter;
 - b. If the find is determined not to be a Unique Archaeological Resource, construction can continue. The archaeologist shall prepare a brief informal memo/letter in collaboration with a tribal representative that describes and assesses the significance of the resource, including a discussion of the methods used to determine significance for the find;
 - c. If the find appears significant and to qualify as a unique archaeological resource, the archaeologist shall determine if the resource can be avoided and shall detail avoidance procedures in a formal memo/letter; and
 - d. If the resource cannot be avoided, the archaeologist in collaboration with a tribal representative shall develop within forty-eight hours an action plan to avoid or minimize impacts. The field crew shall not proceed until the action plan is approved by the Development Services Director. The action plan shall be in conformance with California Public Resources Code 21083.2. An archaeologist shall be on-call during ground disturbing activities. Where historical or archaeological artifacts are found,

work in areas where remains or artifacts are found will be restricted or stopped until proper protocols are met, as described below.

3. The following policies and procedures for treatment and disposition of inadvertently discovered human remains or archaeological materials shall apply. If human remains are discovered, it is probable they are the remains of Native Americans,
 - a. If human remains are encountered, they shall be treated with dignity and respect as due to them. Discovery of Native American remains is a very sensitive issue and serious concern. Information about such a discovery shall be held in confidence by all project personnel on a need-to-know basis. The rights of Native Americans to practice ceremonial observances on sites, in labs and around artifacts shall be upheld.
 - b. Remains should not be held by human hands. Surgical gloves should be worn if remains need to be handled.
 - c. Surgical mask should also be worn to prevent exposure to pathogens that may be associated with the remains.
4. In the event that known or suspected Native American remains are encountered, or significant historic or archaeological materials are discovered, ground-disturbing activities shall be immediately stopped. Examples of significant historic or archaeological materials include, but are not limited to, concentrations of historic artifacts (e.g., bottles, ceramics) or prehistoric artifacts (chipped chert or obsidian, arrow points, ground stone mortars and pestles), culturally altered ash stained midden soils associated with pre-contact Native American habitation sites, concentrations of fire-altered rock and/or burned or charred organic materials and historic structure remains such as stone lined building foundations, wells or privy pits. Ground-disturbing project activities may continue in other areas that are outside the exclusion zone as defined below.
5. An "exclusion zone" where unauthorized equipment and personnel are not permitted shall be established (e.g., taped off) around the discovery area plus a reasonable buffer zone by the contractor foreman or authorized representative, or party who made the discovery and initiated these protocols, or if on-site at the time of discovery, by the monitoring archaeologist and tribal representative (typically twenty-five to fifty feet for single burial or archaeological find).
6. The discovery locale shall be secured (e.g., 24-hour surveillance) as directed by the City or County if considered prudent to avoid further disturbances.
7. The contractor foreman or authorized representative, or party who made the discovery and initiated these protocols shall be responsible for immediately contacting by telephone the parties listed below to report the find and initiate the consultation process for treatment and disposition:
 - The City of Morgan Hill Development Services Director (408) 779-7247

- The Contractor's Point(s) of Contact
 - The Coroner of the County of Santa Clara (if human remains found) (408) 793-1900
 - The Native American Heritage Commission (NAHC) in Sacramento (916) 653-4082
 - The Amah Mutsun Tribal Band (916) 481-5785 (H) or (916) 743-5833 (C)
 - The Tamien Nation (707) 295-4011 (office) and (925) 336-5359 (THPO)
8. The Coroner has two working days to examine the remains after being notified of the discovery. If the remains are Native American, the Coroner has 24 hours to notify the NAHC.
 9. The NAHC is responsible for identifying and immediately notifying the Most Likely Descendant (MLD). (Note: NAHC policy holds that the Native American Monitor will not be designated the MLD.)
 10. Within 24 hours of their notification by the NAHC, the MLD will be granted permission to inspect the discovery site if they so choose.
 11. Within 24 hours of their notification by the NAHC, the MLD may recommend to the City's Development Services Director the recommended means for treating or disposing, with appropriate dignity, the human remains and any associated grave goods. The recommendation may include the scientific removal and non-destructive or destructive analysis of human remains and items associated with Native American burials. Only those osteological analyses or DNA analyses recommended by the appropriate tribe may be considered and carried out.
 12. If the MLD recommendation is rejected by the City of Morgan Hill the parties will attempt to mediate the disagreement with the NAHC. If mediation fails, then the remains and all associated grave offerings shall be reburied with appropriate dignity on the property in a location not subject to further subsurface disturbance.

Implementation of the standard conditions listed above would ensure that contractors and their employees are alerted to the potential presence of subsurface archaeological resources and trained on how to respond to any potential discoveries, thus ensuring that any unknown subsurface archaeological resources present within the project site would be identified during construction. The standard conditions would ensure that any archaeological resources present within the project site are evaluated by a professional archaeologist and treated in accordance with California Public Resources Code Section 15064.5, as required by CEQA. Therefore, the project would not cause a substantial adverse change in the significance of an archaeological resource. **(Less than Significant Impact)**

Impact CUL-3:	The project would not disturb any human remains, including those interred outside of dedicated cemeteries. (Less than Significant Impact)
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Although it is not expected, human remains have the potential to be discovered during construction. If human remains were unearthed during project construction, damage to or

destruction of culturally significant human remains would be a potentially significant impact. The standard conditions described in Impact CUL-2 includes measures that would reduce impacts to human remains if they are discovered during project construction. Compliance with these standard conditions would ensure that if human remains are discovered during project construction, the human remains would be treated in compliance with applicable state laws and an appropriate process is followed prior to the commencement of construction. Therefore, the project would have a less than significant impact on human remains. **(Less than Significant Impact)**

4.6 ENERGY

The following discussion is based, in part, on an Air Quality Analysis completed by Illingworth & Rodkin, Inc. on August 18, 2021. The report is attached as Appendix A.

4.6.1 Environmental Setting

4.6.1.1 *Regulatory Framework*

Federal and State

Energy Star and Fuel Efficiency

At the federal level, energy standards set by the EPA apply to numerous consumer products and appliances (e.g., the EnergyStar™ program). The EPA also sets fuel efficiency standards for automobiles and other modes of transportation.

Renewables Portfolio Standard Program

In 2002, California established its Renewables Portfolio Standard Program, with the goal of increasing the percentage of renewable energy in the state's electricity mix to 20 percent of retail sales by 2010. Governor Schwarzenegger issued Executive Order (EO) S-3-05, requiring statewide emissions reductions to 80 percent below 1990 levels by 2050. In 2008, EO S-14-08 was signed into law, requiring retail sellers of electricity serve 33 percent of their load with renewable energy by 2020. In October 2015, Governor Brown signed SB 350 to codify California's climate and clean energy goals. A key provision of SB 350 requires retail sellers and publicly owned utilities to procure 50 percent of their electricity from renewable sources by 2030. SB 100, passed in 2018, requires 100 percent of electricity in California to be provided by 100 percent renewable and carbon-free sources by 2045.

Executive Order B-55-18 To Achieve Carbon Neutrality

In September 2018, Governor Brown issued an executive order, EO-B-55-18 To Achieve Carbon Neutrality, setting a statewide goal "to achieve carbon neutrality as soon as possible, and no later than 2045, and achieve and maintain net negative emissions thereafter." The executive order requires CARB to "ensure future Scoping Plans identify and recommend measures to achieve the carbon neutrality goal." EO-B-55-18 supplements EO S-3-05 by requiring not only emissions reductions, but also that, by no later than 2045, the remaining emissions be offset by equivalent net removals of CO₂ from the atmosphere through sequestration.

California Building Standards Code

The Energy Efficiency Standards for Residential and Nonresidential Buildings, as specified in Title 24, Part 6 of the California Code of Regulations (Title 24), was established in 1978 in response to a legislative mandate to reduce California's energy consumption. Title 24 is updated approximately

every three years.²¹ Compliance with Title 24 is mandatory at the time new building permits are issued by city and county governments.²²

California Green Building Standards Code

The California Green Building Standards Code (CALGreen) establishes mandatory green building standards for buildings in California. CALGreen was developed to reduce GHG emissions from buildings, promote environmentally responsible and healthier places to live and work, reduce energy and water consumption, and respond to state environmental directives. CALGreen covers five categories: planning and design, energy efficiency, water efficiency and conservation, material and resource efficiency, and indoor environmental quality.

Advanced Clean Cars Program

CARB adopted the Advanced Clean Cars program in 2012 in coordination with the EPA and National Highway Traffic Safety Administration. The program combines the control of smog-causing pollutants and GHG emissions into a single coordinated set of requirements for vehicle model years 2015 through 2025. The program promotes development of environmentally superior passenger cars and other vehicles, as well as saving the consumer money through fuel savings.²³

Regional and Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to conserve energy and mitigate energy impacts resulting from planned developments within the City. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Energy

Policy	Description
NRE-16.1	Energy Standards for New Development. New development, including public buildings, should be designed to exceed State standards for the use of energy.
NRE-16.2	Energy Conservation. Promote energy conservation techniques and energy efficiency in building design, orientation, and construction.
NRE-16.3	Energy Use Data and Analysis. Provide information to increase building owner, tenant, and operator knowledge about how, when, and where building energy is used.

²¹ California Building Standards Commission. "California Building Standards Code." Accessed May 13, 2022. <https://www.dgs.ca.gov/BSC/Codes#@ViewBag.JumpTo>.

²² California Energy Commission (CEC). "2019 Building Energy Efficiency Standards." Accessed May 13, 2022. <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2019-building-energy-efficiency>.

²³ California Air Resources Board. "The Advanced Clean Cars Program." Accessed May 13, 2022. <https://www.arb.ca.gov/msprog/acc/acc.htm>.

Morgan Hill 2035 General Plan Policies: Energy

Policy	Description
NRE-16.5	Energy Efficiency. Encourage development project designs that protect and improve air quality and minimize direct and indirect air pollutant emissions by including components that promote energy efficiency.
NRE-16.6	Landscaping for Energy Conservation. Encourage landscaping plans for new development to address the planting of trees and shrubs that will provide shade to reduce the need for cooling systems and allow for winter daylighting.
NRE-16.7	Renewable Energy. Encourage new and existing development to incorporate renewable energy generation features, like solar panels and solar hot water heaters.

4.6.1.2 Existing Conditions

Total energy usage in California was approximately 7,875 trillion British thermal units (Btu) in the year 2018, the most recent year for which this data was available.²⁴ Out of the 50 states, California is ranked second in total energy consumption and 46th in energy consumption per capita. The breakdown by sector was approximately 18 percent (1,440 trillion Btu) for residential uses, 19 percent (1,510 trillion Btu) for commercial uses, 23 percent (1,847 trillion Btu) for industrial uses, and 39 percent (3,078 trillion Btu) for transportation.²⁵ This energy is primarily supplied in the form of natural gas, petroleum, nuclear electric power, and hydroelectric power.

Electricity

California's total system electric generation in 2020 was approximately 272,576 GWh (a decrease of 2 percent from 2019).²⁶ In Santa Clara County, a total of approximately 16,435 gigawatt hours (GWh) of electricity was consumed in 2020.²⁷ Electricity in Santa Clara County in 2020 was consumed primarily by the non-residential sector (73 percent), followed by the residential sector consuming 27 percent.

The community-owned Silicon Valley Clean Energy (SVCE) is the electricity provider for the City of Morgan Hill.²⁸ SVCE sources the electricity, and the Pacific Gas and Electric Company (PG&E) delivers it to customers over their existing utility lines. Customers are automatically enrolled in the

²⁴ United States Energy Information Administration. "State Profile and Energy Estimates, 2018." Accessed May 13, 2022. <https://www.eia.gov/state/?sid=CA#tabs-2>.

²⁵ United States Energy Information Administration. "State Profile and Energy Estimates, 2018." Accessed May 13, 2022. <https://www.eia.gov/state/?sid=CA#tabs-2>.

²⁶ California Energy Commission. "2020 Total System Electric Generation, Total System Electric Generation and Methodology." Accessed February 10, 2022. <https://www.energy.ca.gov/data-reports/energy-almanac/california-electricity-data/2020-total-system-electric-generation#:~:text=Total%20generation%20for%20California%20was,to%2057%20percent%20in%202019>.

²⁷ California Energy Commission. Energy Consumption Data Management System. "Electricity Consumption by County." Accessed February 10. <http://ecdms.energy.ca.gov/elecbycounty.aspx>.

²⁸ Silicon Valley Clean Energy. "Frequently Asked Questions." Accessed May 13, 2022. <https://www.svcleanenergy.org/faqs>.

GreenStart plan and can upgrade to the GreenPrime plan. The GreenStart plan is considered 80 percent GHG-emission free and the GreenPrime Plan is considered 100 percent GHG-emission free.

Natural Gas

PG&E provides natural gas services within Morgan Hill. In 2019, approximately one percent of California's natural gas supply came from in-state production, while the remaining supply was imported from other western states and Canada.²⁹ In 2019 residential and commercial customers in California used 33 percent of the state's natural gas, power plants used 26 percent, the industrial sector used 35 percent, and other uses used six percent.³⁰ Transportation accounted for one percent of natural gas use in California. In 2020, Santa Clara County used approximately 418 million therms of natural gas.³¹

Fuel for Motor Vehicles

In 2019, 15.4 billion gallons of gasoline were sold in California.³² The average fuel economy for light-duty vehicles (autos, pickups, vans, and sport utility vehicles) in the United States has steadily increased from about 13.1 miles per gallon (mpg) in the mid-1970s to 25.4 mpg in 2020.³³ Federal fuel economy standards have changed substantially since the Energy Independence and Security Act was passed in 2007. That standard, which originally mandated a national fuel economy standard of 35 miles per gallon by the year 2020, was updated in March 2020 to require all cars and light duty trucks achieve an overall industry average fuel economy of 40.4 mpg by model year 2026.^{34,35}

²⁹ California Gas and Electric Utilities. 2020 *California Gas Report*. Accessed February 10, 2022.

[https://www.socalgas.com/sites/default/files/2020-10/2020 California Gas Report Joint Utility Biennial Comprehensive Filing.pdf](https://www.socalgas.com/sites/default/files/2020-10/2020%20California%20Gas%20Report%20Joint%20Utility%20Biennial%20Comprehensive%20Filing.pdf).

³⁰ United States Energy Information Administration. "State Profile and Energy Estimates, 2019." Accessed February 10, 2022. <https://www.eia.gov/state/?sid=CA#tabs-2>.

³¹ California Energy Commission. "Natural Gas Consumption by County." Accessed May 13, 2022. <http://ecdms.energy.ca.gov/gasbycounty.aspx>.

³² California Department of Tax and Fee Administration. "Net Taxable Gasoline Gallons." Accessed February 10, 2022. <https://www.cdtfa.ca.gov/dataportal/dataset.htm?url=VehicleTaxableFuelDist>.

³³ United States Environmental Protection Agency. "The 2021 EPA Automotive Trends Report: Greenhouse Gas Emissions, Fuel Economy, and Technology since 1975." November 2021. <https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockkey=P1010U68.pdf>

³⁴ United States Department of Energy. *Energy Independence & Security Act of 2007*. Accessed February 10, 2022. <http://www.afdc.energy.gov/laws/eisa>.

³⁵ Public Law 110–140—December 19, 2007. *Energy Independence & Security Act of 2007*. Accessed February 10, 2022. <http://www.gpo.gov/fdsys/pkg/PLAW-110publ140/pdf/PLAW-110publ140.pdf>.

4.6.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐
2) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐
Impact EN-1:	The project would not 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)			

The proposed project is a gas station redevelopment project that would replace an existing four-pump gas station and 880 square foot retail store with a six-pump gas station and 2,115 square foot retail store. The project also proposes to construct a new fuel canopy and UST system.

Construction

The proposed project would be constructed over a period of approximately eight months. Construction of the project would require energy for the manufacture and transportation of building materials, preparation of the site for grading, and construction of structures on-site. Petroleum-based fuels such as diesel fuel would be the primary sources of energy for these tasks. The overall construction schedule and process is already designed to be efficient to avoid excess monetary costs. That is, equipment and fuel would not be used wastefully on the site because of the added expense associated with renting the equipment, maintaining it, and fueling it. Therefore, the opportunities for future efficiency gains during construction are limited.

The proposed project, however, does include several measures that would improve the efficiency of the construction process. Implementation of the identified Standard Conditions outlined in Section 4.3 Air Quality would restrict equipment idling times to five minutes or less and would require the applicant to post signs on the project site reminding workers to shut off idle equipment. Implementation of applicable General Plan policies and existing regulations and programs would also reduce energy waste from construction and demolition. Therefore, the proposed project would not consume energy in a manner that is wasteful, inefficient, or unnecessary. **(Less than Significant Impact)**

Operation

Implementation of the proposed development would consume energy (in the form of electricity) during operation, primarily from building heating and cooling, lighting, and water heating. The project would use minimal energy since electricity is provided by SVCE. Table 3.6-1 below summarizes the estimated energy use of the proposed project compared to the existing development.

Table 4.6-1: Estimated Annual Energy Use of Proposed Development			
Land Use	Electricity (kWh)	Natural Gas (Btu)	Gasoline (gallons)
Existing Development			
Convenience Market with Gas Pumps	6,970	9,336	83,683
Total Existing	6,970	9,336	83,683
Proposed Development			
Convenience Market with Gas Pumps	16,743	22,430	113,677
Parking Lot	5,207	0	0
Total Proposed	21,950	22,430	113,677
Net (Proposed – Existing)	14,980	13,094	29,994
Source: Illingworth & Rodkin, Inc. <i>World Oil Gas Station Air Quality Analysis, Morgan Hill, California</i> . August 19, 2021.			

Compared to existing conditions, the proposed project would increase on-site electricity use by approximately 14,980 kWh per year. However, the project would be built in accordance with the current CALGreen requirements and Title 24 energy efficiency standards, which would improve the efficiency of the overall project and reduce impacts. Based on the CalEEMod results, the total annual VMT for the project would be approximately 2,887,403 (7,900 VMT per day) associated with customers, employees, and vendors coming to and leaving from the proposed project site. Using the U.S. EPA fuel economy estimates (25.4 mpg) the proposed project would result in consumption of approximately 113,677 gallons of gasoline per year, an increase of 29,994 gallons compared to existing conditions. For the above reasons, implementation of the proposed project would not result in a wasteful, inefficient, or unnecessary consumption of energy resources during operation. **(Less than Significant Impact)**

Impact EN-2:	The project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. (Less than Significant Impact)
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The proposed development would be completed in compliance with the current energy efficiency standards set forth in Title 24, CALGreen, and the City's Municipal Code. The project would implement measures to reduce energy during construction (see discussion regarding Impact EN-1).

The project would utilize SVCE as an electricity provider, which would provide at least 80 percent renewable electricity. For these reasons, the project would not conflict with or obstruct state or local plans for renewable energy or energy efficiency. **(Less than Significant Impact)**

4.7 GEOLOGY AND SOILS

The following discussion is based, in part, on a Geotechnical Engineering Investigation completed for the project by SALEM Engineering Group, Inc., dated August 7, 2020. A copy of this report is included in Appendix B.

4.7.1 Environmental Setting

4.7.1.1 *Regulatory Framework*

State

Alquist-Priolo Earthquake Fault Zoning Act

The Alquist-Priolo Earthquake Fault Zoning Act was passed following the 1971 San Fernando earthquake. The act regulates development in California near known active faults due to hazards associated with surface fault ruptures. Alquist-Priolo maps are distributed to affected cities, counties, and state agencies for their use in planning and controlling new construction. Areas within an Alquist-Priolo Earthquake Fault Zone require special studies to evaluate the potential for surface rupture to ensure that no structures intended for human occupancy are constructed across an active fault.

Seismic Hazards Mapping Act

The Seismic Hazards Mapping Act (SHMA) was passed in 1990 following the 1989 Loma Prieta earthquake. The SHMA directs the California Geological Survey (CGS) to identify and map areas prone to liquefaction, earthquake-induced landslides, and amplified ground shaking. CGS has completed seismic hazard mapping for the portions of California most susceptible to liquefaction, landslides, and ground shaking, including the central San Francisco Bay Area. The SHMA requires that agencies only approve projects in seismic hazard zones following site-specific geotechnical investigations to determine if the seismic hazard is present and identify measures to reduce earthquake-related hazards.

California Building Standards Code

The California Building Code (CBC) prescribes standards for constructing safe buildings. The CBC contains provisions for earthquake safety based on factors including occupancy type, soil and rock profile, ground strength, and distance to seismic sources. The CBC requires that a site-specific geotechnical investigation report be prepared for most development projects to evaluate seismic and geologic conditions such as surface fault ruptures, ground shaking, liquefaction, differential settlement, lateral spreading, expansive soils, and slope stability. The CBC is updated every three years, most recently in 2019. The 2022 CBC was published July 1, 2022, with an effective date of January 1, 2023. The City of Morgan Hill has adopted the 2022 CBC.

California Division of Occupational Safety and Health Regulations

Excavation, shoring, and trenching activities during construction are subject to occupational safety standards for stabilization by the California Department of Industrial Relations, Division of Occupational Safety and Health (Cal/OSHA) under Title 8 of the California Code of Regulations and Excavation Rules. These regulations minimize the potential for instability and collapse that could injure construction workers on the site.

Public Resources Code Section 5097.5

Paleontological resources are the fossilized remains of organisms from prehistoric environments found in geologic strata. They range from mammoth and dinosaur bones to impressions of ancient animals and plants, trace remains, and microfossils. These materials are valued for the information they yield about the history of the earth and its past ecological settings. California Public Resources Code Section 5097.5 specifies that unauthorized removal of a paleontological resource is a misdemeanor. Under the CEQA Guidelines, a project would have a significant impact on paleontological resources if it would disturb or destroy a unique paleontological resource or site or unique geologic feature.

4.7.1.2 Existing Conditions

Regional Geologic Conditions

The project site is located within the seismically active San Francisco Bay Area. The San Francisco Bay Area contains several faults that are capable of generating earthquakes of magnitude 7.0 or higher which regionally trend in a northwesterly direction. The closest faults to the project site are the Calaveras (4.2 miles northeast), North San Andreas (9.8 miles north), and Monte Vista-Shannon (12.2 miles northwest). Vicinity faults and their distances from the project site are listed below in Table 4.7-1.

Table 4.7-1: Faults Near Project Site		
Fault Name	Approximate Distance (mi)	Orientation from Site
Calaveras	4.2	Northeast
North San Andreas	9.8	Northwest
Monte Vista-Shannon	12.2	Northwest
Zayante-Vergeles	13.2	Southwest
Calaveras	13.4	Northeast
North San Andreas	20.1	Northwest
Quien Sabe	20.6	Northwest
San Andreas fault – creeping segment	22.0	Northwest
Ortogonalita	22.6	Southeast
Calaveras	24.0	Northeast

The project site is located within the Santa Clara Valley, a broad alluvial basin underlain by sedimentary and metamorphic rocks of the Franciscan Complex. The Santa Clara Valley is bounded by the Diablo Range to the east and the Santa Cruz Mountains to the west. The Valley was formed when sediments derived from both mountain ranges were exposed by tectonic uplift and regression of the inland sea which previously inundated this area. The closest foothills to Morgan Hill reach an approximate elevation of over 1,200 feet to the east and west of the City. The project is situated in the Coast Ranges Geomorphic Province, comprised of a series of north-west trending mountains and valleys (2,000 to 4,000 feet above mean sea level) that trend sub-parallel to the San Andreas Fault.³⁶

The City of Morgan Hill is susceptible to the effects of regional seismic activity that produces ground shaking intensity levels of 8.0 (severe shaking) and 9.0 (violent shaking) according to the Modified Mercalli Intensity (MMI) Scale.³⁷ In the event of a moderate to large earthquake occurring because of one of the faults mentioned above, strong seismic ground shaking is likely to occur on-site.

On-Site Geologic Conditions

Seismicity and Seismic-Related Hazards

As described above, the project site is located in an area of high seismic activity and will be subjected to at least one earthquake with a magnitude greater than 7.0. The project site will likely be exposed to periodic small to moderate magnitude earthquakes throughout their operational lifespan.

The project site is generally level and is not at risk of landslides.³⁸ The project site is not located within a state-designated Earthquake Fault Zone as delineated on the most recent Alquist-Priolo Fault Zone with the nearest segment located approximately 4.2 miles to the northeast as listed in Table 4.7-1.

Topography and Soils

The project site area is relatively flat with the site elevation approximately 337 feet above mean sea level.³⁹ Based on an on-site subsurface geotechnical field investigation completed in July 2020, soil beneath the site includes clayey sand with gravel and clayey sand to the maximum depth explored of 24 feet below grade. The developed portion of the site includes approximately 3.5 inches of asphalt concrete over 3.5 inches of aggregate base at the surface. The site is underlain by

³⁶ Salem Engineering Group, Inc. *Geotechnical Engineering Investigation: Proposed Petroleum Station, 16720 Monterey Highway, Morgan Hill, California 95037*. Page 4. August 7, 2020.

³⁷ Metropolitan Transportation Commission/Association of Bay Area Governments. Hazard Viewer Map, "Probabilistic Earthquake Shaking Hazard". Map. Accessed June 1, 2022. Available at: <https://www.arcgis.com/apps/webappviewer/index.html?id=4a6f3f1259df42eab29b35dfcd086fc8>

³⁸ California Department of Conservation, California Geological Survey. *Earthquake Zones of Required Investigation, Landslides*. GIS Map. Accessed June 1, 2022. Available at: <https://maps.conservation.ca.gov/cgs/EQZApp/app/>

³⁹ SALEM Engineering Group, Inc. *Geotechnical Engineering Investigation Proposed Petroleum Station 16720 Monterey Highway Morgan Hill, California 95037*. Page 2. August 7, 2020.

Quaternary alluvial deposits.⁴⁰ Soils on-site have a low risk of shrink swell potential and are, therefore, have low expansive potential.

Groundwater

Groundwater was encountered at approximately 15 feet below site grade. Based on available water well data, historic groundwater depths are reported to be around six feet below site grade. Fluctuations in the groundwater level may occur due to seasonal changes, variations in rainfall and underground drainage patterns, and other factors.

Soil Liquefaction and Related Hazards

Liquefaction occurs when water-saturated soils lose structural integrity due to seismic activity. Soils that are most susceptible to liquefaction are loose to moderately dense, saturated granular soils with poor drainage. The site is identified as an area of low earthquake liquefaction susceptibility based on the Metropolitan Transportation Commission/Association of Bay Area Governments (MTC/ABAG)'s Hazard Viewer Map.⁴¹

Lateral spreading is a type of ground failure related to liquefaction. It consists of the horizontal displacement of flat-lying alluvial material toward an open area, such as the steep bank of a stream channel. The project site is relatively flat and the potential for lateral spreading is low. The site is at a minor risk of lateral spreading and related ground failure since the site is located in an area with low susceptibility of liquefaction.

Paleontological Resources

Paleontological resources or fossils are the remains of prehistoric plant and animal life. Paleontological resources do not include human remains or artifacts. Fossil remains such as bones, teeth, shells, and wood are found in geologic formations. Paleontological resources are limited, non-renewable, sensitive scientific and educational resources. The potential for fossil remains at a location can be predicted based on whether or not previous fossil finds have been made in the vicinity, as well as based on the age of the geologic formations. Based on the findings in the General Plan EIR, no paleontological resources have been identified in the City of Morgan Hill.

⁴⁰ SALEM Engineering Group, Inc. *Geotechnical Engineering Investigation Proposed Petroleum Station 16720 Monterey Highway Morgan Hill, California 95037*. Page 5. August 7, 2020.

⁴¹ MTC/ABAG. "Hazard Viewer Map." Accessed June 1, 2022. Available at: <https://mtc.maps.arcgis.com/apps/webappviewer/index.html?id=4a6f3f1259df42eab29b35dfcd086fc8>

4.7.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) 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 (refer to Division of Mines and Geology Special Publication 42)?	☐	☐	☒	☐
– Strong seismic ground shaking?	☐	☐	☒	☐
– Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
– Landslides?	☐	☐	☒	☐
2) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
3) 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?	☐	☐	☒	☐
4) Be located on expansive soil, as defined in the current California Building Code, creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
5) 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?	☐	☐	☐	☒
6) Directly or indirectly destroy a unique paleontological resource or site or unique geological feature?	☐	☐	☒	☐

Impact GEO-1:	The project would not 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; strong seismic ground shaking; seismic-related ground failure, including liquefaction; or landslides. (Less than Significant Impact)
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As shown in Table 4.7-1, the project site is located approximately four miles southwest of the Calaveras fault in the Diablo Range. The project site is also not within an Alquist-Priolo Earthquake Fault Zone. The project site is within an area of high seismicity based on the MMI projected ground shaking intensity; however, the site is in an area of low susceptibility to liquefaction as identified in the MTC/ABAG Hazards Map Viewer. The risk of lateral spreading is low due to the flat topography of the site. In addition, there is no potential for a landslide to be a hazard to the project because the site is not located in a landslide zone nor a liquification landslide overlap zone.⁴² The proposed project structures could be subject to a severe earthquake (magnitude 7.0 or greater) that could cause significant ground shaking at the project site.⁴³ Major damage could occur to buildings not designed to resist the ground acceleration forces generated by earthquakes.

Impacts from seismic and seismic-related hazards would be reduced by implementing standard engineering and seismic safety design techniques pursuant with the City's Building Division and the CBC. In accordance with the City of Morgan Hill standards, the project shall implement the following standard condition to reduce and/or avoid soil hazards.

Standard Condition: The project shall implement the following measures to reduce and/or avoid soil hazards.

- To avoid or minimize potential damage from seismic shaking, the proposed project shall be built using standard engineering and seismic safety design techniques. Prior to issuance of building permits, building design and construction at the site shall be completed in conformance with the recommendations of a design-level geotechnical investigation, which shall be included in a report to the City. The structural designs for the proposed development will account for repeatable horizontal ground accelerations. The report shall be reviewed and approved by the City of Morgan Hill Building Division prior to issuance of a building permit. The buildings shall be required to meet the requirements of applicable Building and Fire Codes, including the 2022 California Building Code Chapter 16, Section 1613, as adopted or updated by the City. The project shall be designed to withstand soil hazards identified on the site and the project shall be designed to reduce the risk to life or property to the extent feasible and in compliance with the Building Code.

⁴² California Department of Conservation, California Geological Survey. *Earthquake Zones of Required Investigation, Landslides*. GIS Map. Accessed June 1, 2022. Available at: <https://maps.conservation.ca.gov/cgs/EQZApp/app/>

⁴³ City of Morgan Hill. *Morgan Hill 2035 General Plan Final Environmental Impact Report*. Page 4.6-10. January 2016.

With implementation of the standard condition described above, the proposed development would be designed to withstand soil hazards and to reduce the risk to life or property to the extent feasible and in compliance with the CBC. Implementation of the above standard condition would ensure that impacts to the project from soil conditions and seismic hazards would be less than significant. **(Less Than Significant Impact)**

Impact GEO-2:	The project would not result in substantial soil erosion or the loss of topsoil. (Less than Significant Impact)
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Ground disturbance would be required during grading, trenching, and construction of the proposed project. Ground disturbance would expose soils and increase the potential for wind or water related erosion and sedimentation at the site until construction is complete.

The City developed standard conditions to avoid significant soil erosion impacts during construction. The following conditions would be included as part of the project:

Standard Condition: The project shall implement the following standard conditions to ensure soil erosion impacts remain at less than significant levels.

- As required by the State Water Resources Control Board (SWRCB) Order No. 2009-0009-DWQ, construction activity resulting in a land disturbance of one acre or more of soil, or whose projects are part of a larger common plan of development that in total disturbs more than one acre, are required to obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit No. CAS000002 for Discharges of Storm Water Associated with Construction Activity (General Permit). To be permitted with the SWRCB under the General Permit, owners must file a complete Notice of Intent (NOI) online at <http://smarts.waterboards.ca.gov/smarts/faces/SwSmartsLogin.jsp> and develop a Storm Water Pollution Prevention Plan (SWPPP) Manual in accordance with the General Permit. The SWPPP Manual shall follow the CASQA SWPPP template/format at <https://www.casqa.org/store/products/tabid/154/p-167-construction-handbookportal-initial-subscription.aspx> and shall be approved by Public Works Engineering. A Waste Discharger Identification (WDID) number to be issued to the construction site after the SWRCB receives and verifies the submitted Online NOI information. The WDID number and approved SWPPP Manual shall be provided to Public Works and the Building Department prior to any approval of grading activities. In addition, the project shall adhere with the following for NPDES General Permit SWPPP inspections and compliance:
 - All project onsite and offsite construction activity shall have the site inspected by a qualified third party SWPPP inspector (i.e., QSD, QSP, or RCE).
 - SWPPP inspections shall occur weekly during the rainy season (September 15 through May 1).
 - SWPPP inspections shall occur bi-weekly during the non-rainy season.
 - 48 hours prior to and following a forecasted rain event, SWPPP inspections shall occur in addition to items two or three above.

- Per each of the inspection conditions 2, 3, or 4, the NPDES SWPPP inspector shall certify in writing to the Building and Public Works Department if the site is in compliance or non-compliance with the NPDES General Permit for Stormwater, site SWPPP Manual, and Water Pollution Control Drawings (per the CMH-SWPPP Inspection Check List to be provided by Public Works. QSD/QSP inspectors shall forward onsite and offsite information/certification to the building (on-site private property issues) and Public Works (public right-of-way issues) inspectors respectively.
- Prior to rain events, BMPs not in compliance shall be corrected immediately.
- Illicit discharges per the NPDES General Permit, non-compliance of tracking control, and inlet protection within the public right of way shall be addressed immediately.
- Other non-compliance issues shall be addressed within a 24-hour period.
- Non-compliance issues which have been corrected shall be verified by NPDES SWPPP Inspector by a follow up inspection.
- BMPs maintenance/inspections shall include tree protection if applicable.

With implementation of the standard condition described above, the proposed project would result in a less than significant soil erosion impact. **(Less than Significant Impact)**

Impact GEO-3:	The project would not 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. (Less than Significant Impact)
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The project site is located in an area of low expansion potential, low potential for liquefaction, and low potential for lateral ground failure. However, the area has potential for very strong ground shaking during an earthquake. As discussed under Impact GEO-1, the proposed project would be constructed in compliance with the CBC and Morgan Hill Building Code. Therefore, development of the site would not substantially change or exacerbate the geologic conditions of the project area. **(Less than Significant Impact)**

Impact GEO-4:	The project would not be located on expansive soil, as defined in the current California Building Code, creating substantial direct or indirect risks to life or property. (Less than Significant Impact)
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Based on the geotechnical investigation report, the soils on-site have a low expansion potential. Therefore, substantial direct or indirect risks related to expansive soils is unlikely. Furthermore, adherence to the standard condition described in Impact GEO-1 would ensure that impacts to the project from soil conditions and seismic hazards would be less than significant. **(Less than Significant Impact)**

Impact GEO-5:	The project would not 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)
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The proposed project would be connected to a City sewer system for wastewater disposal and would not require septic tanks or alternative wastewater disposal systems. Therefore, the project would not have a significant impact due to inadequate wastewater disposal resulting from incapable soils. **(No Impact)**

Impact GEO-6:	The project would not directly or indirectly destroy a unique paleontological resource or site or unique geological feature. (Less than Significant Impact with Mitigation Incorporated)
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As described in Section 4.7.1.2, Existing Conditions, no paleontological resources have been identified in the City of Morgan Hill. The proposed project would require excavation to a maximum depth of approximately 10 feet to install the underground storage tanks. Although paleontological resources would not likely be encountered during construction (given no other paleontological resources have been discovered in the area), the project would implement the following mitigation measure in the event undiscovered paleontological resources are encountered.

Mitigation Measures: The following mitigation measure would be implemented to reduce impacts to paleontological resources to a less than significant level.

MM GEO-6.1:	If vertebrate fossils are discovered during construction, all work on the site shall stop immediately. The Development Services Director or the Director's designee shall be notified, and a qualified professional paleontologist shall assess the nature and importance of the find and recommend appropriate treatment. Treatment may include, but is not limited to, preparation and recovery of fossil materials so that they can be housed in an appropriate museum or university collection and may also include preparation of a report for publication describing the finds. The project applicant shall be responsible for implementing the recommendations of the qualified paleontologist. A report of all findings shall be submitted to the Development Services Director or the Director's designee prior to work beginning on the site following a discovery.
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With the implementation of the Mitigation Measures GEO-1, the impacts related to paleontological resources would be less than significant. **(Less than Significant Impact with Mitigation Incorporated)**

4.8 GREENHOUSE GAS EMISSIONS

The following discussion is based, in part, on an Air Quality Analysis completed by Illingworth & Rodkin, Inc. on August 18, 2021. The report is attached as Appendix A.

4.8.1 Environmental Setting

4.8.1.1 *Background Information*

Gases that trap heat in the atmosphere, GHGs, regulate the earth's temperature. This phenomenon, known as the greenhouse effect, is responsible for maintaining a habitable climate. In GHG emission inventories, the weight of each gas is multiplied by its global warming potential (GWP) and is measured in units of CO₂ equivalents (CO₂e). The most common GHGs are carbon dioxide (CO₂) and water vapor but there are also several others, most importantly methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). These are released into the earth's atmosphere through a variety of natural processes and human activities. Sources of GHGs are generally as follows:

- CO₂ and N₂O are byproducts of fossil fuel combustion.
- N₂O is associated with agricultural operations such as fertilization of crops.
- CH₄ is commonly created by off-gassing from agricultural practices (e.g., keeping livestock) and landfill operations.
- Chlorofluorocarbons (CFCs) were widely used as refrigerants, propellants, and cleaning solvents, but their production has been stopped by international treaty.
- HFCs are now used as a substitute for CFCs in refrigeration and cooling.
- PFCs and SF₆ emissions are commonly created by industries such as aluminum production and semiconductor manufacturing.

An expanding body of scientific research supports the theory that global climate change is currently causing changes in weather patterns, average sea level, ocean acidification, chemical reaction rates, and precipitation rates, and that it will increasingly do so in the future. The climate and several naturally occurring resources within California are adversely affected by the global warming trend. Increased precipitation and sea level rise will increase coastal flooding, saltwater intrusion, and degradation of wetlands. Mass migration and/or loss of plant and animal species could also occur. Potential effects of global climate change that could adversely affect human health include more extreme heat waves and heat-related stress; an increase in climate-sensitive diseases; more frequent and intense natural disasters such as flooding, hurricanes and drought; and increased levels of air pollution.

4.8.1.2 Regulatory Framework

State

Assembly Bill 32

Under the California Global Warming Solutions Act, also known as AB 32, CARB established a statewide GHG emissions cap for 2020, adopted mandatory reporting rules for significant sources of GHGs, and adopted a comprehensive plan, known as the Climate Change Scoping Plan, identifying how emission reductions would be achieved from significant GHG sources.

In 2016, SB 32 was signed into law, amending the California Global Warming Solution Act. SB 32, and accompanying Executive Order B-30-15, require CARB to ensure that statewide GHG emissions are reduced to 40 percent below the 1990 level by 2030. CARB updated its Climate Change Scoping Plan in December of 2017 to express the 2030 statewide target in terms of million metric tons of CO₂e (MMTCO₂e). Based on the emissions reductions directed by SB 32, the annual 2030 statewide target emissions level for California is 260 MMTCO₂e.

Senate Bill 375

SB 375, known as the Sustainable Communities Strategy and Climate Protection Act, was signed into law in September 2008. SB 375 builds upon AB 32 by requiring CARB to develop regional GHG reduction targets for automobile and light truck sectors for 2020 and 2035. The per capita GHG emissions reduction targets for passenger vehicles in the San Francisco Bay Area include a seven percent reduction by 2020 and a 15 percent reduction by 2035.

Consistent with the requirements of SB 375, the Metropolitan Transportation Commission (MTC) partnered with the Association of Bay Area Governments (ABAG), BAAQMD, and the Bay Conservation and Development Commission to prepare the region's Sustainable Communities Strategy (SCS) as part of the Regional Transportation Plan process. The SCS is referred to as Plan Bay Area 2040. Plan Bay Area 2040 establishes a course for reducing per capita GHG emissions through the promotion of compact, high-density, mixed-use neighborhoods near transit, particularly within identified Priority Development Areas (PDAs).

Regional and Local

2017 Clean Air Plan

To protect the climate, the 2017 CAP (prepared by BAAQMD) includes control measures designed to reduce emissions of methane and other super-GHGs that are potent climate pollutants in the near-term, and to decrease emissions of carbon dioxide by reducing fossil fuel combustion.

CEQA Air Quality Guidelines

The BAAQMD CEQA Air Quality Guidelines are intended to serve as a guide for those who prepare or evaluate air quality impact analyses for projects and plans in the San Francisco Bay Area. The

jurisdictions in the San Francisco Bay Area Air Basin utilize the thresholds and methodology for assessing GHG impacts developed by BAAQMD within the CEQA Air Quality Guidelines. The guidelines include information on legal requirements, BAAQMD rules, methods of analyzing impacts, and recommended mitigation measures.

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to greenhouse gases. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Greenhouse Gases	
Policy	Description
NRE-15.1	Greenhouse Gas Emission Reduction Targets. Maintain a greenhouse gas reduction trajectory that is consistent with the greenhouse gas reduction targets of Executive Order B-30-15 (40 percent below 1990 levels by 2030) and S-03-05 (80 percent below 1990 levels by 2050) to ensure the City is consistent with statewide efforts to reduce greenhouse gas emissions.
NRE-15.7	Mix of Uses in Employment Centers. Encourage employment areas to include a mix of support services to minimize the number of employee trips.
NRE-15.11	Green Building. Promote green building practices in new development.
NRE-16.1	Energy Standards for New Development. New development, including public buildings, should be designed to exceed State standards for the use of energy.
NRE-16.2	Energy Conservation. Promote energy conservation techniques and energy efficiency in building design, orientation, and construction.
NRE-16.5	Energy Efficiency. Encourage development project designs that protect and improve air quality and minimize direct and indirect air pollutant emissions by including components that promote energy efficiency.
NRE-16.6	Landscaping for Energy Conservation. Encourage landscaping plans for new development to address the planting of trees and shrubs that will provide shade to reduce the need for cooling systems and allow for winter daylighting.
NRE-16.7	Renewable Energy. Encourage new and existing development to incorporate renewable energy generating features, like solar panels and solar hot water heaters.

4.8.1.3 Existing Conditions

Unlike emissions of criteria and toxic air pollutants, which have regional and local impacts, emissions of GHGs have a broader, global impact. Global warming is a process whereby GHGs accumulating in the upper atmosphere contribute to an increase in the temperature of the earth and changes in weather patterns. GHG emissions from existing operations of the gas station on-site primarily result from vehicles traveling to and from the project site. The estimated emissions from

existing site operations are approximately 706 metric tons of carbon dioxide equivalent (MT/CO₂e) per year.

4.8.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Generate greenhouse gas (GHG) emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
2) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs?	☐	☐	☒	☐
Impact GHG-1:	The project would not generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. (Less than Significant Impact)			

GHG emissions associated with development of the proposed project would occur over the short-term from construction activities, consisting primarily of emissions from equipment exhaust and worker and vendor trips. There would also be long-term operational emissions associated with vehicular traffic within the project vicinity, energy and water usage, and solid waste disposal. Emissions for the proposed project were analyzed using CalEEMod and the methodology recommended in the BAAQMD CEQA Air Quality Guidelines, and are discussed below.

Construction Emissions

GHG emissions associated with construction were computed to be 30 metric tons (MT) of carbon dioxide equivalent (CO₂e) for the total construction period. These are the emissions from on-site operation of construction equipment, vendor and hauling truck trips, and worker trips. Neither the City nor BAAQMD have an adopted threshold of significance for construction related GHG emissions, though BAAQMD recommends quantifying emissions and disclosing that GHG emissions would occur during construction. BAAQMD also encourages the incorporation of best management practices to reduce GHG emissions during construction where feasible and applicable.

Operational Emissions

The CalEEMod model, along with the project vehicle trip generation rates, was used to estimate daily emissions associated with operation of the fully developed site under the proposed project. As shown in Table 4.8-1 below, the net annual emissions resulting from operation of the proposed project, after deducting existing baseline gas station emissions, is predicted to be 252 MT of CO₂e in 2030.

Table 4.8-1: Annual Project GHG Emissions (CO ₂ e) in Metric Tons and Per Capita		
Source Category	Existing Land Use	Proposed Project
	2030	
Area	0	0
Energy Consumption	1	1
Mobile	705	957
Solid Waste Generation	0	0
Water Usage	0	0
Total (MT CO ₂ e/year)	706	958
Net Emissions (MT CO ₂ e/year)	--	252
<i>Significance Threshold (MT CO₂e/year)</i>		660
<i>Exceeds threshold?</i>		No
Source: Illingworth & Rodkin, Inc. <i>World Oil Gas Station Air Quality Report</i> . August 18, 2021. Page 35.		

To be considered an exceedance, the project must have emissions above the GHG significance threshold in metric tons per year in year of 2030. As shown in Table 4.8-1 above, the project's net annual emissions would not exceed the annual emissions bright-line threshold of 660 MT CO₂e per year in 2030. Therefore, the project would not exceed thresholds for GHG emissions. **(Less than Significant Impact)**

Impact GHG-2:	The project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. (Less than Significant Impact)
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As discussed under Impact GHG-1, the proposed project's operational GHG emissions would fall below the bright-line threshold of 660 MT CO₂e per year in 2030, which is based on the statewide GHG emissions reduction targets established by SB 32 and Executive Order B-30-15. Thus, the proposed project would not conflict or otherwise interfere with the statewide GHG reduction measures identified in CARB's Scoping Plan nor would the project conflict with SB 100 goals (discussed in Section 4.8.1.2). Therefore, the project would be consistent with state and local plans and policies pertaining to GHG emission reductions. **(Less than Significant Impact)**

4.9 HAZARDS AND HAZARDOUS MATERIALS

The following discussion is based, in part, on an Environmental Document Review completed by Cornerstone Earth Group on June 1, 2021, Soil Sampling Memorandum completed by Apex Companies, LLC on December 6, 2021, and a Peer Review Report of the Memorandum completed by Cornerstone Earth Group on June 14, 2022. These reports are attached as Appendix C.

4.9.1 Environmental Setting

4.9.1.1 *Regulatory Framework*

Overview

The storage, use, generation, transport, and disposal of hazardous materials and waste are highly regulated under federal and state laws. In California, the EPA has granted most enforcement authority over federal hazardous materials regulations to the California Environmental Protection Agency (CalEPA). In turn, local agencies have been granted responsibility for implementation and enforcement of many hazardous materials regulations under the Certified Unified Program Agency (CUPA) program.

Worker health and safety and public safety are key issues when dealing with hazardous materials. Proper handling and disposal of hazardous material is vital if it is disturbed during project construction. Cal/OSHA enforces state worker health and safety regulations related to construction activities. Regulations include exposure limits, requirements for protective clothing, and training requirements to prevent exposure to hazardous materials. Cal/OSHA also enforces occupational health and safety regulations specific to lead and asbestos investigations and abatement.

Federal and State

Federal Aviation Regulations Part 77

Federal Aviation Regulations, Part 77 Objects Affecting Navigable Airspace (FAR Part 77) sets forth standards and review requirements for protecting the airspace for safe aircraft operation, particularly by restricting the height of potential structures and minimizing other potential hazards (such as reflective surfaces, flashing lights, and electronic interference) to aircraft in flight. These regulations require that the Federal Aviation Administration (FAA) be notified of certain proposed construction projects located within an extended zone defined by an imaginary slope radiating outward for several miles from an airport's runways, or which would otherwise stand at least 200 feet in height above the ground.

Comprehensive Environmental Response, Compensation, and Liability Act

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as Superfund, was enacted by Congress on December 11, 1980. This law created a tax on the chemical and petroleum industries and provided broad federal authority to respond directly to releases or threatened releases of hazardous substances that may endanger public health or the

environment. Over five years, \$1.6 billion was collected and the tax went to a trust fund for cleaning up abandoned or uncontrolled hazardous waste sites. CERCLA accomplished the following objectives:

- Established prohibitions and requirements concerning closed and abandoned hazardous waste sites;
- Provided for liability of persons responsible for releases of hazardous waste at these sites; and
- Established a trust fund to provide for cleanup when no responsible party could be identified.

The law authorizes two kinds of response actions:

- Short-term removals, where actions may be taken to address releases or threatened releases requiring prompt response; and
- Long-term remedial response actions that permanently and significantly reduce the dangers associated with releases or threats of releases of hazardous substances that are serious, but not immediately life-threatening. These actions can be completed only at sites listed on the EPA's National Priorities List.

CERCLA also enabled the revision of the National Contingency Plan (NCP). The NCP provided the guidelines and procedures needed to respond to releases and threatened releases of hazardous substances, pollutants, or contaminants. The NCP also established the National Priorities List. CERCLA was amended by the Superfund Amendments and Reauthorization Act on October 17, 1986.⁴⁴

Resource Conservation and Recovery Act

The Resource Conservation and Recovery Act (RCRA), enacted in 1976, is the principal federal law in the United States governing the disposal of solid waste and hazardous waste. RCRA gives the EPA the authority to control hazardous waste from the "cradle to the grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also sets forth a framework for the management of non-hazardous solid wastes.

The Federal Hazardous and Solid Waste Amendments (HSWA) are the 1984 amendments to RCRA that focused on waste minimization, phasing out land disposal of hazardous waste, and corrective action for releases. Some of the other mandates of this law include increased enforcement

⁴⁴ United States Environmental Protection Agency. "Superfund: CERCLA Overview." Accessed May 11, 2020. <https://www.epa.gov/superfund/superfund-cercla-overview>.

authority for the EPA, more stringent hazardous waste management standards, and a comprehensive underground storage tank program.⁴⁵

Government Code Section 65962.5

Section 65962.5 of the Government Code requires CalEPA to develop and update a list of hazardous waste and substances sites, known as the Cortese List. The Cortese List is used by state and local agencies and developers to comply with CEQA requirements. The Cortese List includes hazardous substance release sites identified by the Department of Toxic Substances Control (DTSC) and SWRCB.⁴⁶

Toxic Substances Control Act

The Toxic Substances Control Act (TSCA) of 1976 provides the EPA with authority to require reporting, record-keeping and testing requirements, and restrictions relating to chemical substances and/or mixtures. Certain substances are generally excluded from TSCA, including, among others, food, drugs, cosmetics, and pesticides. The TSCA addresses the production, importation, use, and disposal of specific chemicals including polychlorinated biphenyls (PCBs), asbestos, radon, and lead-based paint.

California Accidental Release Prevention Program

The California Accidental Release Prevention (CalARP) Program aims to prevent accidental releases of regulated hazardous materials that represent a potential hazard beyond the boundaries of a property. Facilities that are required to participate in the CalARP Program use or store specified quantities of toxic and flammable substances (hazardous materials) that can have off-site consequences if accidentally released. The Santa Clara County Department of Environmental Health reviews CalARP risk management plans as the CUPA.

Asbestos-Containing Materials

Friable asbestos is any asbestos-containing material (ACM) that, when dry, can easily be crumbled or pulverized to a powder by hand, allowing the asbestos particles to become airborne. Common examples of products that have been found to contain friable asbestos include acoustical ceilings, plaster, wallboard, and thermal insulation for water heaters and pipes. Common examples of non-friable ACMs are asphalt roofing shingles, vinyl floor tiles, and transite siding made with cement. The EPA phased out use of friable asbestos products between 1973 and 1978. National Emission Standards for Hazardous Air Pollutants (NESHAP) guidelines require that potentially friable ACMs be removed prior to building demolition or remodeling that may disturb the ACMs.

⁴⁵ United States Environmental Protection Agency. "Summary of the Resource Conservation and Recovery Act." Accessed May 11, 2020. <https://www.epa.gov/laws-regulations/summary-resource-conservation-and-recovery-act>.

⁴⁶ California Environmental Protection Agency. "Cortese List Data Resources." Accessed May 28, 2020. <https://calepa.ca.gov/sitecleanup/corteselist/>.

CCR Title 8, Section 1532.1

The United States Consumer Product Safety Commission banned the use of lead-based paint in 1978. Removal of older structures with lead-based paint is subject to requirements outlined by the Cal/OSHA Lead in Construction Standard, CCR Title 8, Section 1532.1 during demolition activities. Requirements include employee training, employee air monitoring, and dust control. If lead-based paint is peeling, flaking, or blistered, it is required to be removed prior to demolition.

Fire Hazard Severity Zones

CAL FIRE is required by law to map areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors. Referred to as Fire Hazard Severity Zones (FHSZs), these maps influence how people construct buildings and protect property to reduce risk associated with wildland fires. FHSZs are divided into areas where the state has financial responsibility for wildland fire protection, known as state responsibility areas (SRAs), and areas where local governments have financial responsibility for wildland fire protection, known as local responsibility areas (LRAs). Homeowners living in an SRA are responsible for ensuring that their property is in compliance with California's building and fire codes. Only lands zoned for very high fire hazard are identified within LRAs.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to hazards and hazardous materials. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Hazards and Hazardous Materials

Policy	Description
NRE-12.3	Control Measures. Require construction and demolition projects that have the potential to disturb asbestos (from soil or building material) to comply with all the requirements of the California Air Resource Board's air toxics control measures (ATCMs) for Construction, Grading, Quarrying, and Surface Mining Operations.
SSI-4.3	Use and Handling Requirements. Continue a program of regular inspections and monitoring to ensure compliance with local, State, and federal regulations, in order to reduce the risks associated with the use and handling of hazardous materials and wastes.
SSI-4.5	Storage and Usage. Regularly inspect activities that store and/or use hazardous materials, including above-ground and underground storage tanks and related equipment, to ensure compliance with the City's Hazardous Materials Storage Ordinance (HMSO).
SSI-4.16	Contaminated Soil Mitigation. Require new or expanding development projects in areas contaminated from previous discharges to mitigate their environmental effects.

4.9.1.2 Existing Conditions

Historic and Current Uses of the Site

From 1917 to 1950, the western portion of the site was occupied by residences and associated outbuildings. The eastern portion of the project site was historically used for agricultural purposes, particularly orchards from the 1920s until 1963. The existing gas station was constructed on the site by 1963 and the uses of the site have not changed since this period.

On-site Environmental Conditions

Regulatory Database Review and Previous Environmental Studies

The existing on-site gas station is listed as a closed leaking underground storage tank (LUST) case on the State Water Resources Control Board Geotracker database, which is a part of the Cortese List. A fuel leak was discovered on-site in February of 1986 and a Cleanup and Abatement Order was issued by the Regional Water Quality Control Board in March of 1986. Since 1986, a number of studies were completed at the site to evaluate soil, soil gas, and groundwater quality. Remediation has included the replacement of five former USTs that contained gasoline and waste oil with the existing double-walled gasoline UST, the installation of groundwater extraction and treatment (GWET) systems, and the installation of air/oxygen sparging and ozone sparging systems. These remedial measures reduced contaminant (e.g., total petroleum hydrocarbons, and petroleum constituents such as benzene, toluene, ethylbenzene, methyl ter-butyl ether (MTBE), and xylenes) concentrations at the site to levels that meet the applicable State Water Resources Control Board's (SWRCB) Low-Threat Underground Storage Tank Policy criteria.

The Low-Treat Underground Storage Tank Case Closure Policy became effective in August 2012. The policy established statewide guidelines for UST release sites that pose a low threat to human health and the environment. The general criteria that must be met by UST cases under this policy include requirements that the unauthorized release is located within the service area of a public water system, the unauthorized release consists only of petroleum, the unauthorized (primary) release from the UST system has been stopped, that soil or groundwater have been tested for MTBE and results have been report to the Regional Water Quality Control Board. The policy requires oversight agencies to review all cases against the criteria set forth in the policy for potential case closure and to close all cases that are determined to meet all the criteria listed in the policy. In 2013 the Santa Clara County Department of Environmental Health (SCCDEH) completed a review of the LUST case. The SCCDEH confirmed that the completion of the investigation and cleanup of the reported release in accordance with the SWRCB requirements. Based on SCCDEH's review of the case compared to the SWRCB's Low-Threat Underground Storage Tank Case Closure Policy, the residual contamination at the site meets the criteria established by the SWRCB and, therefore, the fuel leak case was closed.

On September 10, 2015, SCCDEH issued a case closure letter. Since residual contamination remained at the site, the closure letter and associated case closure summary states that SCCDEH and the appropriate planning department shall be notified that residual contamination exists on the

property and list any necessary mitigation (i.e., preparation of a Site Management Plan and Health and Safety Plan), to ensure compliance with SCCDEH's site management requirements.

Asbestos-Containing Materials and Lead-Based Paint

The buildings on-site were constructed prior to 1978 and are likely to have materials that contain asbestos-containing materials (ACMs) and/or lead-based paints (LBPs).

On-site Soil Sampling for Agricultural Chemicals and Related Metals

Given the site was previously used for agricultural operations and assumed to possibly contain residual pesticides and no previous sampling for pesticides has been completed at the site, it was recommended that soil sampling at the site for the presence of agricultural chemicals (i.e., organochlorine pesticides and associated metals including lead and arsenic) be completed prior to start of earthwork activities. In addition, given the age of the existing on-site structures and due to the previous residences and associated outbuildings that were located on the western portion of the site, sampling for lead and pesticides (used for controlling termites) was recommended next to the existing on-site structures (which may contain lead-based paint) and near the locations of the previous residences and outbuildings (for possible residual lead and pesticides).⁴⁷

As a result of the above recommendations, in November 2021, 10 soil samples were collected, to analyze organochlorine pesticides, mercury, and lead, from a depth of two feet below ground surface. The sample results showed lead, arsenic, and mercury concentrations were below natural background levels.⁴⁸ Organochlorine pesticides, DDE and DDT, were detected in one of the 10 samples. However, the concentrations of these pesticides were below environmental screening levels for commercial and residential properties. Concentrations were also below the screening levels established for the protection of construction workers.

A peer review of the site's organochlorine pesticide and related metal November 2021 soil sample results was completed in June 2022. Since the greatest pesticide concentrations are typically present in near-surface soil, it was recommended that additional samples be collected from the surface to six inches below the ground surface based on DTSC's guidance for sampling agricultural properties.

Surrounding Uses

The site was surrounded by orchards to the east, residential and commercial uses to the north and west (of Monterey Road), and an orchard and then vacant land to the south from at least the 1930s to the 1950s. In 1960s and 1970s, the site was surrounded by vacant land to the north, east, and south, and commercial uses to the west of Monterey Road. By the 1980s, commercial uses were

⁴⁷ No additional sampling was completed for petroleum or its constituents given the UST meets the Low-Threat UST Case Closure Policy criteria established by the SWRCB and that a closure letter was issued by SCCDEH in September 2015.

⁴⁸ Apex. *Technical Memo of Findings from Shallow Soil Sampling on November 3, 2021 at World Oil #52, 16720 Monterey Road, Morgan Hill, California*. December 6, 2021. Page 3.

developed to the north of the site and by 2018, residences were developed to the east of the site. The site is surrounded by commercial (restaurant) uses to the north, Monterey Road and commercial (retail and restaurant) uses to the west, San Pedro Avenue and vacant land to the south, and townhomes to the east.

Based on information in the Geotracker, there is a closed LUST listed under the former Redtree Properties at 140 San Pedro Avenue (located approximately 340 feet southeast of the site). The release of petroleum hydrocarbons was reported in October 1991, after a 550-gallon UST was removed from the site. Soil sampling and groundwater monitoring for total petroleum hydrocarbons and other petroleum and diesel-based chemicals were completed in May 1992. No contaminants of concern were detected in the soil and low levels of total petroleum hydrocarbons as diesel were detected. In March 1994, the City of Morgan Hill Fire Department issued a case closure letter to Redtree Properties (previous property owner) and no further action was required.

Another closed LUST case is listed and located at 16873 Monterey Road, approximately 785 feet northwest of the site. The release of contaminants was reported in 2006. Soil and groundwater remediation and monitoring were completed at the property. Although residual contamination was found in groundwater and soil, based on an August 2011 case closure letter from SCCDEH, the contaminants would not result in a continuing, significant threat to groundwater resources, human health, or the environment.

Airport Hazards

The project site is located approximately four miles northwest of the San Martin Airport. The project is not located within an Airport Influence Area (AIA) or FAA Height Restriction Area.

Schools

The closest school to the project site is Oakwood Preparatory School, located approximately 1.5 miles south of the project site.

Wildland Fires

The project site is not located within a CAL FIRE FHSZ and is located approximately 1,900 feet east of a SRA.⁴⁹ According to the City's Wildland Urban Interface, the project site is not located within a very high FHSZ. The nearest very high FHSZ to the site located approximately 350 feet west.⁵⁰ The project site is separated from the very high FHSZ by Monterey Road and commercial development.

⁴⁹ California Board of Forestry and Fire Protection. "Fire Hazard Severity Zones Maps." Accessed June 23, 2022. http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones.

⁵⁰ City of Morgan Hill. "Fire Hazard Severity Zones." Accessed June 23, 2022. <https://www.morganhill.ca.gov/DocumentCenter/View/3037/Fire-Hazard-Severity-Zones-Adopted3-18-09?bidId=>

4.9.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
2) 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?	☐	☒	☐	☐
3) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☐	☒
4) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☒	☐	☐
5) 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, result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☐	☒
6) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
7) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	☐	☐	☒	☐

Impact HAZ-1: The project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. **(Less than Significant Impact)**

The proposed project is a gas station redevelopment project that would replace an existing gas station with four pumping stations (eight gas dispensers) and an 880 square foot retail store with a gas station that would have six pump stations (12 dispensers) and a 2,115 square foot retail store. The project also proposes to construct a new fuel canopy and UST system. Hazardous substances

such as fuels, oils, and detergents would continue to be present, similar to the current uses at the site. Materials such as solvents, paints, and fuels could also be utilized during project construction. Compliance with applicable federal, state, and local handling, storage, and disposal requirements would ensure that no significant hazards to the public or the environment are created by the routine transport, use, or disposal of these substances. Therefore, the project would not create a significant hazard to the public or environment through the routine transport, use, or disposal of hazardous materials. **(Less than Significant Impact)**

Impact HAZ-2:	The project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. (Less than Significant Impact with Mitigation Incorporated)
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Petroleum-Based Contamination

As discussed in Section 4.9.1.2 Existing Conditions above, the existing gas station is listed as a closed case on the LUST database. Based on the summary in the 2015 case closure letter, there was residual petroleum-related chemicals in soil and groundwater on-site. As a result, areas of impacted soil, groundwater, or soil vapor may be encountered during construction. Based on the requirements stated in the case closure letter, the proposed project would implement mitigation measures MM HAZ-2.1 and MM HAZ-2.2 listed below in order to ensure appropriate management practices for handling impacted soil, soil vapor, and groundwater are followed during project construction.

Mitigation Measures: The project shall implement the following mitigation measures to reduce potential impacts resulting from the closed LUST case on the project site.

- MM HAZ-2.1:** The project applicant shall prepare a Site Management Plan (SMP) prior to issuance of any grading permits to reduce or eliminate exposure risk to human health and the environment, specifically, potential risks associated with the presence of petroleum-based contaminants. The SMP shall include, but is not limited to, the following elements to mitigate potential risks associated with environmental conditions:
- Procedures for transporting and disposing the waste material generated during removal activities, if such transport and disposal is necessary;
 - Procedures for stockpiling soil on-site if such stockpiling is necessary;
 - Provisions for collecting soil samples to prior to grading activities;
 - Provisions for confirmation soil sampling as appropriate to obtain a "No Further Action" letter (or equivalent) from the state and/or local agency assuming oversight for the site;
 - Procedures to ensure that fill and cap materials are verified as clean truck routes;

- Staging and loading procedures and record keeping requirement.

The SMP shall be submitted to the Santa Clara County Department of Environmental Health (SCCDEH) for review and approval. Copies of the approved SMP shall be provided to the City's Development Services Department prior to issuance of any grading permits.

MM HAZ-2.2:

All contractors and subcontractors at the project site shall develop a health and safety plan (HSP) specific to their scope of work and based upon the known environmental conditions for the site. The HSP shall be implemented under the direction of a Site Safety and Health Officer. The HSP shall include, but not limited to, the following elements, as applicable:

- Provisions for personal protection and monitoring exposure to construction workers;
- Procedures to be undertaken in the event that contamination is identified above action levels or previously unknown contamination is discovered;
- Procedures for the safe storage, stockpiling, and disposal of contaminated soils;
- Provisions for the on-site management and/or treatment of contaminated groundwater during extraction or dewatering activities;
- Emergency procedures and responsible personnel.

The HSP shall be submitted to the Santa Clara County Department of Environmental Health (SCCDEH). Copies of the approved HSP shall be provided to the City's Development Services Department prior to issuance of any grading permits.

Implementation of mitigation measures MM HAZ-2.1 and MM HAZ-2.2 would ensure that hazardous conditions related to residual LUST contaminants on-site would not create a significant hazard to the public or to the environment. **(Less than Significant Impact with Mitigation Incorporated)**

Agricultural Chemicals and Related Metals

Based on the soil samples collected at two feet below the ground surface in November 2021, the concentrations of organochlorine pesticides were below environmental screening levels and pesticide-related metals and lead from LBP were below background levels. However, DTSC guidance recommends that soil samples at agricultural properties be collected from the upper zero to six inches of soil because the greatest pesticide concentrations are typically present in surficial soil. As a result, mitigation measures MM HAZ-2.3 through MM HAZ-2.5 will be required to ensure that the

impacts from agricultural chemicals and related metals would be reduced to less than significant levels.

Mitigation Measures: The project shall implement the following mitigation measures to reduce potential impacts resulting from the agricultural chemicals and related metals.

MM HAZ-2.3: Prior to issuance of a site grading permit, the project applicant shall collect additional soil samples (of organochlorine pesticides and related metals) from the upper zero to six inches of soil to ensure soil samples at the project site are collected in accordance with the California Department of Toxic Substance Control (DTSC) guidance. Soil samples shall be taken in areas where soil disturbances are anticipated as part of the proposed development.

If the concentrations of the analyzed pesticides and related metals in soil samples exceed the most current risk-based screening levels, prior to issuance of any grading permits, the project applicant shall enter into the Santa Clara County Department of Environmental Health's (SCCDEH's) Voluntary Cleanup Program to obtain regulatory oversight to remediate the contaminated soil discovered. A Removal Action Workplan (RAW), or equivalent, shall be prepared for review and approval by SCCDEH that describes the process for the removal of all impacted soil to below established cleanup levels. The RAW shall include a Health and Safety Plan (HSP) for construction worker safety and include measures to control dust and other potential exposure to neighboring properties during remediation. A copy of the SCCDEH-approved RAW shall be provided to the City's Development Services Department prior to issuance of any grading permits.

MM HAZ-2.4: Removal work shall be completed by a California-licensed hazardous waste contractor under the supervision of a Professional Geologist or Engineer. Dust control measures and dust monitoring shall be implemented at the site during demolition, removal of current site structures, and excavation of impacted soil in accordance with the approved Removal Action Workplan (or the equivalent) and to the satisfaction of the City's Development Services Department.

MM HAZ-2.5: After post-remediation sampling has confirmed that the soil has been removed to meet the approved soil cleanup levels, the project applicant shall prepare and submit a final report to SCCDEH and a "No Further Action" or "Closure" letter shall be obtained. This closure letter shall be submitted to the City's Development Services Department.

Implementation of mitigation measures MM HAZ-2.3 through MM HAZ-2.5 would ensure that hazardous conditions related to agricultural chemicals and related metals (as well as lead in soil

from LBP) on-site would not create a significant hazard to the public or to the environment. **(Less than Significant Impact with Mitigation Incorporated)**

Asbestos-Containing Materials and Lead-Based Paint

As discussed in Section 4.9.1.2 Existing Conditions, the project site was historically used for agricultural purposes and contained structures that were constructed prior to 1978 that likely contained ACMs or LBPs. Soil adjacent to structures that were painted with LCPs can become impacted with lead as a result of weathering and/or peeling of the painted surfaces. Soil near wood frame structures could also be impacted by pesticides historically used to control termites.

The project would demolish the existing buildings, which could release asbestos particles and expose construction workers and nearby residents to harmful levels of asbestos, which would constitute a significant impact. The project would conform with the following regulatory programs and mitigation measures to reduce impacts due to potential ACMs and LBPs to less than significant levels.

Mitigation Measures: The project shall implement the following mitigation measure to reduce impacts resulting from disturbance of lead-based paint or ACMs.

MM HAZ-2.6: Prior to issuance of a demolition permit for on-site structures, the project applicant shall consult with certified Asbestos and/or Lead Risk Assessors to complete and submit for review to the Building Division an asbestos and lead survey. If asbestos-containing materials or lead-containing materials are not discovered during the survey, further mitigation related to asbestos-containing materials or lead-containing materials shall not be required. If asbestos-containing materials and/or lead-containing materials are discovered by the survey, the project applicant shall prepare a work plan to demonstrate how the on-site asbestos-containing materials and/or lead-containing materials shall be removed in accordance with current California Occupational Health and Safety (Cal/OSHA) Administration regulations and disposed of in accordance with all CalEPA regulations, prior to the demolition and/or removal of the on-site structures. The plan shall include the requirement that work shall be conducted by a Cal/OSHA registered asbestos and lead abatement contractor in accordance with Title 8 CCR1529 and Title 8 CCR 1532.1 regarding asbestos and lead training, engineering controls, and certifications. The applicant shall submit the work plan to the City for review and approval. The City has the right to defer the work plan to the Santa Clara County Department of Environmental Health for additional review. Materials containing more than one percent asbestos that is friable are also subject to BAAQMD regulations. Removal of materials containing more than one percent friable asbestos shall be completed in accordance with BAAQMD Section 11-2-303.

Compliance with regulatory requirements and implementation of mitigation measure MM HAZ-2.6 would ensure that ACMs and LBPs on-site would not create a significant hazard to the public or to the environment. Therefore, impacts would be less than significant. **(Less than Significant with Mitigation Incorporated)**

Impact HAZ-3:	The project would not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. (No Impact)
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The closest school to the project site is Oakwood Preparatory School, located approximately 1.5 miles south of the project site. Therefore, the project would not emit hazardous emissions or handle hazardous materials/substances within one-quarter mile of a school. **(No Impact)**

Impact HAZ-4:	The project would not be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, create a significant hazard to the public or the environment. (Less than Significant Impact with Mitigation Incorporated)
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As discussed in Section 4.9.1.2 Existing Conditions, the project site is on a list of hazardous materials sites pursuant to Government Code Section 65962.5 (i.e., the Cortese List of Data Resources). The site is listed on Geotracker as a closed LUST case. As discussed in the response to Impact HAZ-2, the impacts of contaminants from the former release would be reduced to less than significant with the implementation of mitigation measures MM HAZ-2.1 and MM HAZ-2.2. Therefore, the project would not create a significant hazard (related to the listed closed LUST case) to the public or environment. **(Less than Significant Impact with Mitigation Incorporated)**

Impact HAZ-5:	The project would not be 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. The project would not result in a safety hazard or excessive noise for people residing or working in the project area. (No Impact)
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As discussed in Section 4.9.1.2 Existing Conditions, the project site is located approximately four miles northwest of the San Martin Airport. Due to its distance from the airport, the project is not located within an AIA or FAA Height Restriction Area. Therefore, the project would not result in an airport safety hazard. **(No Impact)**

Impact HAZ-6:	The project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. (Less than Significant Impact)
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The proposed project would be constructed in accordance with current building and fire codes to ensure structural stability and safety. The site development plans would be reviewed by CAL FIRE to ensure fire protection design features are incorporated and adequate emergency access is

provided. For these reasons, operations of the proposed project would not interfere with the City-adopted Emergency Operations Plan, or any adopted statewide emergency response or evacuation plans. **(Less than Significant Impact)**

Impact HAZ-7:	The project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires. (No Impact)
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As discussed in Section 4.9.1.2 Existing Conditions, the project site is not located within a designated high or very high FHSZ. The project site is located approximately 350 feet east of the edge a very high FHSZ. The site separated from this area by Monterey Road and commercial development. The project would not expose people or structures to a significant risk of loss, injury or death involving wildland fires. **(No Impact)**

4.10 HYDROLOGY AND WATER QUALITY

The following discussion is based, in part, on a Hydraulic Impact Study completed by Schaaf & Wheeler, Inc. on July 21, 2022. The report is attached as Appendix D.

4.10.1 Environmental Setting

4.10.1.1 *Regulatory Framework*

Federal and State

The federal Clean Water Act and California's Porter-Cologne Water Quality Control Act are the primary laws related to water quality in California. Regulations set forth by the EPA and the SWRCB have been developed to fulfill the requirements of this legislation. EPA regulations include the National Pollutant Discharge Elimination System (NPDES) permit program, which controls sources that discharge pollutants into the waters of the United States (e.g., streams, lakes, bays, etc.). These regulations are implemented at the regional level by the RWQCBs. The project site is within the jurisdiction of the Central Coast RWQCB.

National Flood Insurance Program

The Federal Emergency Management Agency (FEMA) established the National Flood Insurance Program (NFIP) to reduce impacts of flooding on private and public properties. The program provides subsidized flood insurance to communities that comply with FEMA regulations protecting development in floodplains. As part of the program, FEMA publishes Flood Insurance Rate Maps (FIRMs) that identify Special Flood Hazard Areas (SFHAs). An SFHA is an area that would be inundated by the one-percent annual chance flood, which is also referred to as the base flood or 100-year flood.

Statewide Construction General Permit

The SWRCB has implemented an NPDES General Construction Permit for the State of California (Construction General Permit). For projects disturbing one acre or more of soil, a Notice of Intent (NOI) must be filed with the RWQCB by the project sponsor, and a Storm Water Pollution Prevention Plan (SWPPP) must be prepared by a qualified professional prior to commencement of construction and filed with the RWQCB by the project sponsor. The Construction General Permit includes requirements for training, inspections, record keeping, and, for projects of certain risk levels, monitoring. The general purpose of the requirements is to minimize the discharge of pollutants and to protect beneficial uses and receiving waters from the adverse effects of construction-related storm water discharges.

Regional and Local

Phase II Small MS4 General Permit

Gilroy, Morgan Hill, and the portion of Santa Clara County that drains to the Pajaro River-Monterey Bay watershed, which includes the project site, are traditional permittees under the state's Phase II

Small MS4 General Permit. Since these regions are located in RWQCB Region 3 (Central Coast Region), they are subject to the Central Coast Post-Construction Requirements per Provision E.12.k of the Phase II Permit. The Central Coast Post-Construction Requirements became effective in 2014 and are specific to the Central Coast Region. Post-construction controls are permanent features of a new development or redevelopment project designed to reduce pollutants in stormwater and/or erosive flows during the life of the project. Types of post-construction controls include LID site design, pollutant source control, stormwater treatment, and hydromodification management measures. The LID approach reduces stormwater runoff impacts by minimizing disturbed areas and impervious surfaces, maximizing opportunities for infiltration and evapotranspiration, and using stormwater as a resource (e.g., rainwater harvesting for non-potable uses).⁵¹

Water Resources Protection Ordinance and District Well Ordinance

Valley Water operates as the flood control agency for Santa Clara County. Their stewardship also includes creek restoration, pollution prevention efforts, and groundwater recharge. Permits for well construction and destruction work, most exploratory boring for groundwater exploration, and projects within Valley Water property or easements are required under Valley Water's Water Resources Protection Ordinance and District Well Ordinance.

2021 Groundwater Management Plan

This 2021 Groundwater Management Plan (GWMP) describes the Valley Water's comprehensive groundwater management framework, including existing and potential actions to achieve basin sustainability goals and ensure continued sustainable groundwater management. The GWMP covers the Santa Clara and Llagas subbasins, which are located entirely in Santa Clara County. Valley Water manages a diverse water supply portfolio, with sources including groundwater, local surface water, imported water, and recycled water. About half of the county's water supply comes from local sources and the other half comes from imported sources. Imported water includes the District's State Water Project and Central Valley contract supplies and supplies delivered by the San Francisco Public Utilities Commission (SFPUC) to cities in northern Santa Clara County. Local sources include natural groundwater recharge and surface water supplies. A small portion of the county's water supply is recycled water.

Local groundwater resources make up the foundation of the county's water supply, but they need to be augmented by the District's comprehensive water supply management activities to reliably meet the county's needs. These include the managed recharge of imported and local surface water and in-lieu recharge through the provision of treated surface water, acquisition of supplemental water supplies, and water conservation and recycling.⁵²

⁵¹ City of Gilroy, City of Morgan Hill, and County of Santa Clara. *Stormwater Management Guidance Manual for Low Impact Development & Post-Construction Requirements*. June 2015.

⁵² Valley Water. *2021 Groundwater Management Plan, Santa Clara and Llagas Subbasins*. 2021.

Dam Safety

Since August 14, 1929, the State of California has regulated dams to prevent failure, safeguard life, and protect property. The California Water Code entrusts dam safety regulatory power to California Department of Water Resources, Division of Safety of Dams (DSOD). The DSOD provide oversight to the design, construction, and maintenance of over 1,200 jurisdictional sized dams in California.⁵³

As part of its comprehensive dam safety program, Valley Water routinely monitors and studies the condition of each of its 10 dams. Valley Water also has its own Emergency Operations Center and a response team that inspects dams after significant earthquakes. These regulatory inspection programs reduce the potential for dam failure.

Construction Dewatering Waste Discharge Requirements

Each of the RWQCBs regulate construction dewatering discharges to storm drains or surface waters within its Region under the NPDES program and Waste Discharge Requirements.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts to hydrology and water quality. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Hydrology and Water Quality

Policy	Description
SSI-16.2	Drainage System Capacity. Ensure that the level of detention or retention provided on the site of any new development is compatible with the capacity of the regional storm drainage system.
SSI-16.3	Stormwater Management Plans. Require a stormwater management plan for each proposed development, to be presented early in the development process and describe the design, implementation, and maintenance of the local drainage.

Morgan Hill Municipal Code

Section 15.80.160 of the Morgan Hill Municipal Code requires, for projects located in a flood zone, a flood study to demonstrate that implementation of any new construction would not increase the base flood elevation by more than one foot.

⁵³ California Department of Water Resources, Division of Safety of Dams. [https://water.ca.gov/Programs/All-Programs/Division-of-Safety-of-Dams#:~:text=Since%20August%2014%2C%201929%2C%20the,Safety%20of%20Dams%20\(DSOD\).](https://water.ca.gov/Programs/All-Programs/Division-of-Safety-of-Dams#:~:text=Since%20August%2014%2C%201929%2C%20the,Safety%20of%20Dams%20(DSOD).) Accessed June 9, 2020.

4.10.1.2 Existing Conditions

Hydrology

The City of Morgan Hill is divided into several hydrologically distinct drainage areas, with each having a system of conveyance facilities, pumps, and detention basins to collect and dispose the runoff. The stormwater runoff from these areas is collected and ultimately discharged into creeks that flow through the city and are tributary to either of the Monterey Bay or San Francisco Bay.⁵⁴

Existing On-Site Drainage

The project site has 15,017 square feet of impervious surfaces and 5,186 square feet of pervious surfaces (at the eastern undeveloped portion of the site). The City of Morgan Hill is divided into several hydrologically distinct drainage areas. Each of these areas consist of conveyance facilities, pumps, and detention basins to collect and dispose of the runoff. The storm runoff from these areas is discharged into creeks or ponds that flow through the City and that are tributaries to Monterey Bay or San Francisco Bay. The project site is located in the Little Llagas Creek storm water drainage basin and drains to Monterey Bay.⁵⁵ The project site does not contain retention or detention facilities. The project site has stormwater collection facilities that convey stormwater to the City's stormwater system.

Groundwater

The site is located in the Santa Clara Valley Subbasin of the Santa Clara Valley Groundwater Basin. The site is within the Coyote Valley Recharge Area designated by Valley Water.⁵⁶ According to the geotechnical investigation completed for the site, groundwater was encountered at a depth of 15 feet below the ground surface in 2020. Historic groundwater depths were reported to be approximately six feet below the ground surface.

Flood Hazard Zones

The project site is located approximately 400 feet east of West Little Llagas Creek. The site is located within FEMA flood hazard Zone AE. Zone AE is a special flood hazard area subject to inundation by the one percent annual chance flood with base flood elevation determined. Base flood elevations (BFEs) at the site range from approximately 330 to 343 feet above mean sea level.

A seiche is an oscillation of the surface of a lake or landlocked sea varying in period from a few minutes to several hours. There are no landlocked bodies of water near the project site that in the event of a seiche would affect the site. A tsunami is a series of water waves caused by the displacement of a body of water, such as an ocean or a large lake. Due to the immense volumes of

⁵⁴ City of Morgan Hill. 2018 Storm Drainage System Master Plan. September 2018.

⁵⁵ City of Morgan Hill. 2018 Storm Drainage System Master Plan. September 2018.

⁵⁶ Santa Clara Valley Water District. *Groundwater Management Plan*. November 22, 2016. Accessed July 5, 2022. <https://www.valleywater.org/your-water/where-your-water-comes-from/groundwater>.

water and energy involved, tsunamis can devastate coastal regions. The project site does not lie within a tsunami inundation hazard area.⁵⁷

4.10.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
2) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐
3) 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;	☐	☐	☒	☐
– substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site;	☐	☐	☒	☐
– 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	☐	☐	☒	☐
– impede or redirect flood flows?	☐	☐	☒	☐
4) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☒	☐
5) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

⁵⁷ California Emergency Management Agency. California Official Tsunami Inundation Map. Accessed July 5, 2022. <https://www.conservation.ca.gov/cgs/tsunami/maps>.

Impact HYD-1:	The project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality. (Less than Significant Impact)
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Construction Water Quality Impacts

As discussed in Section 4.10.1.1 above, the City of Morgan Hill is located within the jurisdiction of the Central Coast RWQCB, which is subjected to the Central Coast Post Construction Requirements under the State's Phase II Permit. New development projects are required to implement source control measures to reduce pollutants in stormwater.

There is the potential for water quality impacts to occur during project construction. In addition to generating dust, litter, oil, and other pollutants that could contaminate runoff from the site, construction activities would increase the potential for erosion and sedimentation to occur by disturbing and exposing underlying soil to the erosive forces of water and wind.

In accordance with the City of Morgan Hill's standard conditions described below would be included in the project to reduce construction-related water quality impacts to a less than significant level.

Standard Condition: In accordance with the City of Morgan Hill Standard Conditions of Approval and the Construction General Permit, the following condition shall be included in the project to reduce construction-related water quality impacts.

The following BMPs shall be implemented during project construction:

- Burlap bags filled with drain rock will be installed around storm drains to route sediment and other debris away from the drains.
- Earthmoving or other dust-producing activities will be suspended during periods of high winds.
- All exposed or disturbed soil surfaces will be watered at least twice daily to control dust.
- Stockpiles of soil or other materials that can be blown by the wind will be watered or covered.
- All trucks hauling soil, sand, and other loose materials will be covered and all trucks will be required to maintain at least two feet of freeboard.
- All paved access roads, parking areas, staging areas and residential streets adjacent to the construction site will be swept daily (with water sweepers).
- Vegetation in disturbed areas will be replanted as quickly as possible.

Standard Condition: In accordance with the City of Morgan Hill Standard Conditions of Approval and the Construction General Permit, the following condition shall be included in the project to reduce construction-related water quality impacts.

- As required by the State Water Resources Control Board (SWRCB) Order No. 2009-0009-DWQ, construction activity resulting in a land disturbance of one acre or more of soil, or whose projects are part of a larger common plan of development that in total disturbs more than one acre, are required to obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit No. CAS000002 for Discharges of Storm Water Associated with Construction Activity (General Permit). To be permitted with the SWRCB under the General Permit, owners must file a complete Notice of Intent (NOI) online at <http://smarts.waterboards.ca.gov/smarts/faces/SwSmartsLogin.jsp> and develop a Storm Water Pollution Prevention Plan (SWPPP) Manual in accordance with the General Permit. The SWPPP Manual shall follow the CASQA SWPPP template/format at <https://www.casqa.org/store/products/tabid/154/p-167-construction-handbookportal-initial-subscription.aspx> and shall be approved by Public Works Engineering. A Waste Discharger Identification (WDID) number to be issued to the construction site after the SWRCB receives and verifies the submitted ONLINE NOI information. The WDID number and approved SWPPP Manual shall be provided to Public Works and the Building Department prior to any approval of grading activities. In addition, the project shall adhere with the following for NPDES General Permit SWPPP inspections and compliance:
 - All project onsite and offsite construction activity shall have the site inspected by a qualified third party SWPPP inspector (i.e., QSD, QSP, or RCE).
 - SWPPP inspections shall occur weekly during the rainy season (September 15 through May 1).
 - SWPPP inspections shall occur bi-weekly during the non-rainy season.
 - 48 hours prior to and following a forecasted rain event, SWPPP inspections shall occur in addition to items two or three above.
 - Per each of the inspection conditions 2, 3, or 4, the NPDES SWPPP inspector shall certify in writing to the Building and Public Works Department if the site is in compliance or non-compliance with the NPDES General Permit for Stormwater, site SWPPP Manual, and Water Pollution Control Drawings (per the CMH-SWPPP Inspection Check List to be provided by Public Works. QSD/QSP inspectors shall forward onsite and offsite information/certification to the building (on-site private property issues) and Public Works (public right-of-way issues) inspectors respectively.
 - Prior to rain events, BMPs not in compliance shall be corrected immediately.
 - Illicit discharges per the NPDES General Permit, non-compliance of tracking control, and inlet protection within the public right of way shall be addressed immediately.
 - Other non-compliance issues shall be addressed within a 24-hour period.
 - Non-compliance issues which have been corrected shall be verified by NPDES SWPPP Inspector by a follow up inspection.
 - BMPs maintenance/inspections shall include tree protection if applicable.

Furthermore, the project could require groundwater pumping and dewatering during construction. As discussed in Section 4.10.1.2 Existing Conditions, groundwater is encountered at the project site at a depth of approximately six to 15 feet. As discussed in Section 4.9 Hazards and Hazardous Materials, areas of impacted groundwater (due to residual petroleum-related chemicals) could be

encountered during construction. Compliance with MM HAZ-2.2 would ensure that the HSP developed for the project would include provisions for the on-site management and/or treatment of contaminated groundwater during dewatering activities. Additionally, dewatering would be required to follow all NPDES and LID site design, identified in Section 4.10.1.1 Regulatory Framework, in order to minimize the discharge of pollutants into waterways.

With the implementation of the above standard conditions, the project would not violate any water quality standards during construction and would reduce potential impacts to less-than-significant levels. **(Less than Significant Impact)**

Post-Construction Water Quality

Stormwater runoff from urban uses such as the proposed project contains metals, pesticides, herbicides, and other contaminants such as oil, grease, lead, and animal waste. The project would replace 15,017 square feet of impervious surface and add 1,975 square feet of new impervious area for a total of 16,992 square feet of impervious surface area. The project would result in a net increase of approximately 1,975 square feet of impervious surface area. The project would conform to the City's Stormwater Management Guidance Manual for LID and Post-Construction Requirements, which would ensure that increases in stormwater runoff pollutant loads, rates and volumes generated by the project's increase in impervious surface area on the site would be controlled through the implementation of pollutant source controls and LID-based treatment controls.⁵⁸ Additionally, the project would incorporate the following standard conditions to ensure proper storage of outdoor materials.

Standard Conditions: The project's post-construction treatment control BMPs shall incorporate, at a minimum, either a volumetric or flow-based treatment control design standard, or both, as identified below to mitigate (infiltrate, filter or treat) stormwater runoff.

- Volumetric Treatment Control BMP
 - The 85th percentile 24-hour runoff event determined as the maximized capture stormwater volume for the area, from the formula recommended in Urban Runoff Quality Management, WEF Manual of Practice No. 23/ASCE Manual of Practice No. 87; or
 - The volume of annual runoff based on unit basin storage water quality volume, to achieve 80 percent or more volume treatment by the method recommended in California Stormwater Best Management Practices Handbook – Industrial/Commercial; or
- The volume of runoff produced from a historical-record based reference 24-hour rainfall criterion for “treatment” that achieves approximately the same reduction in pollutant loads achieved by the 85th percentile 24-hour runoff event. Flow-Based Treatment Control BMP

⁵⁸ City of Gilroy, City of Morgan Hill and County of Santa Clara. *Stormwater Management Guidance Manual for Low Impact Development and Post-Construction Requirements*. June 2015.

- The flow of runoff produced from a rain event equal to at least two times the 85th percentile hourly rainfall intensity for the area; or
- The flow of runoff produced from a rain event that will result in treatment of the same portion of runoff as treated using volumetric standards above.

Standard Conditions: In accordance with the City of Morgan Hill Standard Conditions of Approval and the Construction General Permit, the following condition shall be included in the project to manage stormwater runoff.

- A Stormwater Runoff Management Plan (SWRMP) would be included. The SWRMP shall include sufficient information to evaluate the environmental characteristics of affected areas, the potential impacts of the proposed development on water resources, and the effectiveness and acceptability of measures (post-construction BMPs) proposed for managing stormwater runoff.
 - The SWRMP shall be prepared under the direction of a professional civil engineer registered in the State of California. The responsible professional civil engineer shall stamp and then the approved SWRMP.
 - The project applicant shall provide a signed certification from the civil engineer responsible for preparing the SWRMP that all the stormwater BMPs have been designed to meet the requirements of this chapter.
 - Each certifying civil engineer shall establish to the City's satisfaction that such person has been trained on the design of stormwater quality BMPs not more than three years prior to the certification signature date.
 - Qualifying training shall be conducted by an organization with stormwater quality management expertise, such as a university, the Bay Area Stormwater Management Agencies Association, the American Society of Civil Engineers, the American Public Works Association, or the California Water Environment Association.
- On or before April 15 and September 15 of each year, the party responsible for the operation and maintenance of on-site stormwater management facilities under the BMP Operation and Maintenance Agreement shall provide the City Engineer or designee with records of all inspections, maintenance, and repairs.
- On or before September 30 of each year, a Registered Civil Engineer shall provide written certification that the project's stormwater quality design standards are properly maintained and functioning as required by the SWRMP.

The proposed project would include an underground infiltration system and bioretention basins along the perimeter of the site. The project would be designed to direct flows from roof, canopy, and other impervious areas onto landscaped areas for treatment prior to entering the storm drain system.

Conformance with the City's Stormwater Management Guidance Manual for LID and Post-Construction Requirements for implementing pollutant source controls and LID-based treatment controls would reduce impacts to post-construction water quality to a less than significant level.

(Less than Significant Impact)

Impact HYD-2:	The project would not 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)
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The maximum depth of excavation proposed by the project is 10 feet below the ground surface. Groundwater was encountered at 15 feet below the ground surface in 2020 and historical groundwater levels have reached up to six feet below the ground surface. As discussed under Impact HYD-1 above, the project could require groundwater pumping and dewatering during construction, which would result in a temporary reduction in groundwater levels at the project site. Due to its temporary nature, dewatering during construction is not considered a substantial decrease in groundwater supplies. In addition, the project site is not an aquifer recharge facility (i.e., streams or ponds). For these reasons, the project would not substantially decrease groundwater supplies or interfere substantially with groundwater recharge. **(Less than Significant Impact)**

Impact HYD-3:	The project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site; substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site; 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 impede or redirect flood flows. (Less than Significant Impact)
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Stormwater Runoff Impacts

As discussed under Impact HYD-1 above, the proposed project would incrementally increase impervious surfaces on-site compared to existing conditions by less than 2,000 square feet, which could impact the existing drainage pattern of the site by increasing the amount of runoff generated from the site. However, the proposed project would include bioretention basins that would capture and treat runoff through an underground treatment system. No such features are present on the site currently, as the site development predates modern stormwater requirements. Through the incorporation of drainage features and grading including in the proposed project, the flow rate of runoff would remain similar to existing conditions. Pursuant to the implementation of the SWPPP and other drainage standards implemented by the City, the project would not significantly increase stormwater flows into the existing system during routine rainfall events. Runoff reduction measures proposed by the project include landscape areas and an underground infiltration structure sized to retain and infiltrate the 95th percentile, 24-hr storm event.

The underground filtration structure would establish a stormwater capture system primarily used to manage water quantity by temporarily storing stormwater runoff from impervious surfaces to prevent flooding, slow down the rate at which stormwater leaves the site, and reduce receiving

stream erosion. In addition, the underground filtration system would be used to capture stormwater runoff for water quality treatment. The project's storm drains would connect to existing 24-inch storm drains on San Pedro Avenue. Therefore, the proposed project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river through the addition of impervious surfaces, in a manner that would result in flooding. The proposed project also would not contribute runoff water which would exceed the capacity of the City's stormwater system, because it would be designed to direct excess runoff from roof, canopy, and other impervious areas onto landscaped areas for treatment prior to entering the storm drain system. For these reasons, the project would have a less than significant impact. **(Less than Significant Impact)**

Flooding Impacts

As stated in Section 4.10.1.2, the project site is located within the FEMA flood hazard Zone AE (i.e., a 100-year flood zone). Hydraulic modeling was completed for the site to determine if construction of the proposed retail store would significantly raise, i.e., by more than one foot, BFEs at the site and project area. The portion of the site that the proposed retail store would be located has a base flood elevation of 335.63 above mean sea level. Based on the results of the modeling, construction of the proposed building would minimally displace floodwaters from the site, and result in a maximum increase of 0.2 feet compared to BFEs at the site and surrounding developments between San Pedro Avenue and Spring Avenue. This increase in flood elevations is less than one foot and, therefore, meets the City's threshold for proposed developments' effect on water surface elevations (i.e., BFEs).

In addition, the City's Resolution No. 20-071 requires proposed developments in the Flood Zone AE to elevate the lowest floor of proposed buildings a minimum of one foot above the BFE. Based on the results of the hydraulic modeling, the proposed project combined with pending/approved projects in the area (refer to Section 4.21 Mandatory Findings of Significance for pending/approved projects), the BFE would increase by 0.06 feet at the proposed retail store location. Therefore, in compliance with the City's resolution, the proposed retail store would have a finished floor elevation of 1.06 feet above the existing BFE.

The project would result in a minimal increase in BFEs in the project area and would comply with the City's floodproofing requirements for developments within Flood Zone AE; therefore, the project would not substantially alter the existing drainage pattern in a manner that would impede or redirect flood flows. **(Less than Significant Impact)**

Impact HYD-4:	The project would not risk release of pollutants due to project inundation in flood hazard, tsunami, or seiche zones. (Less than Significant Impact)
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The proposed project is a gas station redevelopment project. Pollutants that could result from an operating gas station include petroleum products such as gasoline, diesel, kerosene, oil, and grease. As discussed under Section 4.10.1.2 Existing Conditions, the project site is in a FEMA Zone AE flood

hazard area. In the event that the project site is inundated by a flood, these pollutants could be released from the site.

The project would increase the finished floor of the proposed structure and mechanical units to 1.29 feet above the BFE. The Hydraulic Impact Study prepared for the project found that implementation of the proposed project would result in a 0.2-foot impact to the West Little Llagas Creek water surface elevations, which would be a minimal impact. Accordingly, the proposed project would have a less than significant increase in flood risk during a 100-year event. Additionally, the project would incorporate the following standard conditions to ensure proper storage of outdoor materials.

Standard Conditions: Improper storage of materials outdoors may provide an opportunity for toxic compounds, oil and grease, heavy metals, nutrients, suspended solids, and other pollutants to enter the storm water conveyance system. Where proposed project plans include outdoor areas for storage of materials that may contribute pollutants to the stormwater conveyance system, the following BMPs shall be implemented:

- Materials with the potential to contaminate stormwater must be (1) placed in an enclosure such as, but not limited to, a cabinet, shed, or similar structure that prevents contact with runoff or spillage to the stormwater conveyance system; or (2) protected by secondary containment structures such as berms, dikes, or curbs.
- The storage area must be paved and sufficiently impervious to contain leaks and spills.
- The storage area must have a roof or awning to minimize collection of storm water within the secondary containment area.

Standard Conditions: The project shall implement the following BMPs to ensure fueling areas are designed in accordance with NPDES Water Quality Stormwater Management Development Standards for retail gasoline outlets.

- The fuel dispensing area shall be covered with an overhanging roof structure or canopy. The canopy's minimum dimensions shall be equal to or greater than the area within the grade break. The canopy shall have a minimum overhang of five feet measured from the perimeter of the fuel dispensing area. The canopy shall not drain onto the fuel dispensing area, and the canopy downspouts shall be routed to a landscaped area to prevent drainage across the fueling area.
- The fuel dispensing area shall be paved with Portland cement concrete (or equivalent smooth impervious surface) and the use of asphalt concrete shall be prohibited.
- The fuel dispensing area shall have a two to four percent slope to prevent ponding and shall be separated from the rest of the site by a grade break that prevents run-on of stormwater to the extent practicable.
- At a minimum, the concrete fuel dispensing area must extend 6.5 feet from the corner of each fuel dispenser, or the length at which the hose and nozzle assembly may be operated plus one foot, whichever is less.

Furthermore, the proposed project would implement the BMPs listed under Impact HYD-1, which would ensure the project would not violate any water quality standards during construction. Chemicals stored on-site would be properly contained in accordance with state and federal regulation. Furthermore, as shown on Figure 3.2-4, the proposed new fuel canopy would extend beyond the edge of the fuel pumps, thereby minimizing the risk of gas and petroleum products being released onto the site during rainfall events. As discussed under Impact HYD-1 and HYD-3, the project would result in a small increase of impervious surfaces compared to existing conditions. The project also proposes to construct retention basins and an underground filtration system that would remove pollutants, reducing the risk of pollutant release during floods. The project site is not located in a tsunami or seiche zone. Therefore, the proposed project would not risk release of pollutants due to project inundation in flood hazard, tsunami, or seiche zones. **(Less than Significant Impact)**

Impact HYD-5:	The project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. (Less than Significant Impact)
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Fertilizer and organic compounds are the likely pollutants of concern which can be found at the project site as the land was formerly used for agriculture. During construction of the project, short term impacts to water quality can occur when soils are disturbed, making it susceptible to water erosion and sedimentation. Other pollutants found during construction are petroleum products (gasoline, diesel, kerosene, oil, and grease), hydrocarbons from asphalt paving, paints, and solvents, detergents, nutrients (fertilizers), pesticides (insecticides, fungicides, herbicides, rodenticides), and trash. After construction, typical urban runoff contaminants may include the above constituents, as well as trace petroleum products and landscape maintenance debris.

Potential construction and post-construction pollutant impacts can be mitigated through preparation and implementation of an erosion control plan, a SWPPP and a SWMP consistent with recommended design criteria. The erosion control plan in the SWPPP would include components for erosion control, such as phasing of grading, limiting areas of disturbance, designation of restricted-entry zones, diversion of runoff away from disturbed areas, protective measures for sensitive areas, outlet protection, and provision for re-vegetation or mulching. The plan can also impose treatment measures to trap sediment per each catchment. The SWMP can implement postconstruction water quality BMPs that control pollutant levels to pre-development levels.

The project would comply with the City's Stormwater Management Guidance Manual for Low Impact Development and Post-Construction Requirements. For the reasons described above, the project would not impact groundwater recharge, interfere with groundwater supplies, and would not conflict with the Valley Water's 2021 Groundwater Management Plan. Therefore, the project would not conflict with implementation of a water quality or groundwater management plan. **(Less than Significant Impact)**

4.11 LAND USE AND PLANNING

4.11.1 Environmental Setting

South County Airport Comprehensive Land Use Plan

A small portion of Morgan Hill extends into the Airport Influence Area (AIA) of the South County Airport, which is located in the unincorporated community of San Martin between Morgan Hill and Gilroy. The airport is operated by Santa Clara County and is used for general aviation, which includes all aviation activities other than commercial passenger flights, commuter/air taxi, and military uses.

The AIA includes all areas surrounding the airport that are affected by noise, height, and safety considerations. All development projects within the AIA must be reviewed by the Santa Clara County Airport Land Use Commission (ALUC) to ensure consistency with the Comprehensive Land Use Plan (CLUP). A small portion of the Morgan Hill City limits near Llagas Creek is located within the AIA. The Morgan Hill City limits are located outside of the airport's noise contours and safety zones.

The CLUP also establishes height restrictions for structures, and the area subject to these height restrictions is slightly greater than the AIA. Per Figure 6, FAR Part 77 Surfaces, of the CLUP, structures in the southern portion of the Morgan Hill City limits should not exceed the height limits of between 481 feet and 631 feet above mean sea level depending on the location of the structure.

The proposed project site is not located within an AIA of the CLUP and is not located within an FAA height restriction area for new structures.

4.11.1.1 *Existing Conditions*

The project site is located in an urbanized area of Morgan Hill and is surrounded by commercial/restaurant uses to the north, Monterey Road and commercial (retail and restaurant) uses to the west, San Pedro Avenue and a vacant parcel to the south, and townhouses to the east.

The project site is zoned as Mixed-Use Flex and has a General Plan designation of Mixed-Use Flex, which allows for a mix of residential, commercial, and office uses.

4.11.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Physically divide an established community?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
2) 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?	☐	☐	☒	☐

Impact LU-1: The project would not physically divide an established community. **(No Impact)**

Examples of projects that have the potential to physically divide an established community are new freeways and highways, major arterial streets, and railroad lines. The proposed project would redevelop an existing gas station with 12 gas pumps, a 2,115 square foot retail store (to replace the existing 880 square store), and an improved UST system. The project would not introduce incompatible uses to the site, as the overall use of the site would remain the same as the existing uses. The proposed project would not include the construction of dividing infrastructure. Therefore, the project would not physically divide an established community. **(No Impact)**

Impact LU-2: The project would not 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)**

Land use conflicts can arise from a new development or land use that would cause impacts to persons or the physical environment in the vicinity of the project site or elsewhere. Potential incompatibility may arise from placing a particular development or land use at an inappropriate location, or from some aspect of the project's design or scope. Depending on the nature of the impact and its severity, land use compatibility conflicts can range from minor irritations and nuisance to potentially significant effects on human health and safety.

The project site is zoned as MU-F. The City's zoning code requires a Conditional Use Permit be obtained for fuel and service station uses and an Administrative Use Permit for convenience markets. The proposed project would be considered a fuel station, with a retail/convenience market and, thus would require a Conditional Use Permit. The project would be consistent with the General Plan designation of Mixed-Use Flex, which allows for a mix of residential, commercial, and office uses. The proposed project is a gas station redevelopment project that would retain the same uses as existing conditions. The project's conformance with various City policies adopted for the purpose of avoiding or mitigating an environmental effect, standard conditions, and mitigation is discussed in various other sections of this Initial Study (e.g., Air Quality, Biological Resources, Noise, Hazards and Hazardous Materials). There are no additional policies pertaining specifically to land use and planning that were adopted for the purpose of avoiding or mitigating an environmental

effect, therefore, the project would not create a significant environmental impact or create a conflict with any plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. **(Less than Significant Impact)**

4.12 MINERAL RESOURCES

4.12.1 Environmental Setting

4.12.1.1 *Regulatory Framework*

State

Surface Mining and Reclamation Act

The Surface Mining and Reclamation Act (SMARA) was enacted by the California legislature in 1975 to address the need for a continuing supply of mineral resources, and to prevent or minimize the negative impacts of surface mining to public health, property, and the environment. As mandated under SMARA, the State Geologist has designated mineral land classifications in order to help identify and protect mineral resources in areas within the state subject to urban expansion or other irreversible land uses which would preclude mineral extraction. SMARA also allowed the State Mining and Geology Board (SMGB), after receiving classification information from the State Geologist, to designate lands containing mineral deposits of regional or statewide significance.

4.12.1.2 *Existing Conditions*

The project site is located in an urban area within the City of Morgan Hill. Mineral resource recovery activities do not occur on or near the project site, nor does the site contain any known mineral resources.

4.12.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) 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?	☐	☐	☐	☒
2) 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?	☐	☐	☐	☒

Impact MIN-1:	The project would not result in the loss of availability of a known mineral resource that would be of value to the region and residents of the state. (No Impact)
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Based on the United States Geological Survey (USGS) map of mines and mineral resources, the project site is not comprised of known mineral resources or mineral resource production areas.⁵⁹ The General Plan does not identify the project site or area as a mineral resource recovery site. Therefore, the proposed project would not result in the loss of availability of a known mineral resource that would be of value to the residents in the state or region. **(No Impact)**

Impact MIN-2:	The project would not result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan. (No Impact)
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As stated in the response to Impact MIN-1, the project would not result in the loss of availability of a locally important mineral resource recovery site. **(No Impact)**

⁵⁹ United States Geological Survey. *Mineral Resources Online Spatial Data: Interactive maps and downloadable data for regional and global Geology, Geochemistry, Geophysics, and Mineral Resources*. Available at <https://mrdata.usgs.gov/general/map-us.html#home>. Accessed April 16, 2021.

4.13 NOISE

The following discussion is based, in part, on a Noise Analysis completed by Illingworth & Rodkin, Inc. on July 11, 2022. The report is attached as Appendix E.

4.13.1 Environmental Setting

4.13.1.1 *Background Information*

Noise

Factors that influence sound as it is perceived by the human ear, include the actual level of sound, period of exposure, frequencies involved, and fluctuation in the noise level during exposure. Noise is measured on a decibel scale, which serves as an index of loudness. The zero on the decibel scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Each 10 decibel increase in sound level is perceived as approximately a doubling of loudness. Because the human ear cannot hear all pitches or frequencies, sound levels are frequently adjusted or weighted to correspond to human hearing. This adjusted unit is known as the A-weighted decibel, or dBA.

Since excessive noise levels can adversely affect human activities and human health, federal, state, and local governmental agencies have set forth criteria or planning goals to minimize or avoid these effects. Noise guidelines are generally expressed using one of several noise averaging methods, including L_{eq} , DNL, or CNEL.⁶⁰ These descriptors are used to measure a location's overall noise exposure, given that there are times when noise levels are higher (e.g., when a jet is taking off from an airport or when a leaf blower is operating) and times when noise levels are lower (e.g., during lulls in traffic flows on freeways or in the middle of the night). L_{max} is the maximum A-weighted noise level during a measurement period.

Vibration

Ground vibration consists of rapidly fluctuating motions or waves with an average motion of zero. Vibration amplitude can be quantified using Peak Particle Velocity (PPV), which is defined as the maximum instantaneous positive or negative peak of the vibration wave. PPV has been routinely used to measure and assess ground-borne construction vibration. Studies have shown that the threshold of perception for average persons is in the range of 0.008 to 0.012 inches/second (in/sec) PPV.

⁶⁰ L_{eq} is a measurement of average energy level intensity of noise over a given period of time. Day-Night Level (DNL) is a 24-hour average of noise levels, with a 10 dB penalty applied to noise occurring between 10:00 PM and 7:00 AM. Community Noise Equivalent Level (CNEL) includes an additional five dB applied to noise occurring between 7:00 PM and 10:00 PM. Where traffic noise predominates, the CNEL and DNL are typically within two dBA of the peak-hour L_{eq} .

4.13.1.2 Regulatory Framework

Federal

Federal Transit Administration Vibration Limits

The Federal Transit Administration (FTA) has developed vibration impact assessment criteria for evaluating vibration impacts associated with transit projects. The FTA has proposed vibration impact criteria based on maximum overall levels for a single event. The impact criteria for groundborne vibration are shown in Table 4.13-1 below. These criteria can be applied to development projects in jurisdictions that lack vibration impact standards.

Table 4.13-1: Groundborne Vibration Impact Criteria			
Land Use Category	Groundborne Vibration Impact Levels (VdB inch/sec)		
	Frequent Event	Occasional Events	Infrequent Events
Category 1: Buildings where vibration would interfere with interior operations	65	65	65
Category 2: Residences and buildings where people normally sleep	72	75	80
Category 3: Institutional land uses with primarily daytime use	75	78	83
Source: Federal Transit Administration. <i>Transit Noise and Vibration Assessment Manual</i> . September 2018.			

State and Local

California Green Building Standards Code

For commercial uses, CALGreen (Section 5.507.4.1 and 5.507.4.2) requires that wall and roof-ceiling assemblies exposed to the adjacent roadways have a composite STC rating of at least 50 or a composite Outdoor/Indoor Transmission Class (OITC) rating of no less than 40, with exterior windows of a minimum STC of 40 or OITC of 30 when the commercial property falls within the 65 dBA L_{dn} or greater noise contour for a freeway or expressway, railroad, or industrial or stationary noise source. The state requires interior noise levels to be maintained at 50 dBA $L_{eq(1-hr)}$ or less during hours of operation at a proposed commercial use.

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to noise and vibration. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Noise and Vibration

Policy	Description
SSI-8.1	Exterior Noise Level Standards. Require new development projects to be designed and constructed to meet acceptable exterior noise level standards (as shown in Table SSI-1) as follows: • Apply a maximum exterior noise level of 60 dBA L_{dn} in residential areas where outdoor use is a major consideration (e.g., backyards in single-family housing developments and recreation areas in multi-family housing projects). Where the City determines that providing a L_{dn} of 60 dBA or lower cannot be achieved after the application of reasonable and feasible mitigation, a L_{dn} of 65 dBA may be permitted.
SSI-8.2	Impact Evaluation. The impact of proposed development projects on existing land uses should be evaluated in terms of the potential for adverse community response based on significant increase in existing noise levels, regardless of compatibility guidelines.
SSI-8.5	Traffic Noise Level Standards. Consider noise level increases resulting from traffic associated with new projects significant if: a) the noise level increase is 5 dBA L_{dn} or greater, with a future noise level of less than 60 dBA L_{dn}, or b) the noise level increase is 3 dBA L_{dn} or greater, with a future noise level of 60 dBA L_{dn} or greater.
SSI-8.6	Stationary Noise Level Standards. Consider noise levels produced by stationary noise sources associated with new projects significant if they substantially exceed existing ambient noise levels.
SSI-8.7	Other Noise Sources. Consider noise levels produced by other noise sources (such as ballfields) significant if an acoustical study demonstrates they would substantially exceed ambient noise levels.
SSI-8.9	Site Planning and Design. Require attention so site planning and design techniques other than sound walls to reduce noise impacts, including: a) installing earth berms; b) increasing the distance between the noise source and the receiver; c) using non-sensitive structures such as parking lots, utility areas, and garages to shield noise-sensitive areas; d) orienting buildings to shield outdoor spaces from the noise source; and e) minimizing the noise at its source.
SSI-9.1	Techniques to Reduce Traffic. Use roadway design, traffic signalization, and other traffic planning techniques (such as limiting truck traffic in residential areas) to reduce noise caused by speed or acceleration of vehicles.
SSI-9.3	Sound Wall Design. The maximum height of sound walls shall be eight feet. Residential projects adjacent to the freeway shall be designed to minimize sound wall height through location of a frontage road, use of two sound walls or other applicable measures. Sound wall design and location shall be coordinated for an entire project area and shall meet Caltrans noise attenuation criteria for a projected eight-lane freeway condition. If two sound walls are used, the first shall be located immediately adjacent to the freeway right-of-way and the second shall be located as necessary to meet Caltrans noise requirements for primary outdoor areas. The minimum rear yard setback to the second wall shall be 20 feet.

Morgan Hill 2035 General Plan Policies: Noise and Vibration

Policy	Description
SSI-9.5	Noise Studies for Private Development. In order to prevent significant noise impacts on neighborhood residents which are related to roadway extensions or construction of new roadways, require completion of a detailed noise study during project-level design to quantify noise levels generated by projects such as the Murphy Avenue extension to Mission View Drive and the Walnut Grove Extension to Diana Avenue. The study limits should include noise sensitive land uses adjacent to the project alignment as well as those along existing segments that would be connected to new segments. A significant impact would be identified where traffic noise levels would exceed the “normally acceptable” noise level standard for residential land uses and/or where ambient noise levels would be substantially increased with the project. Project specific mitigation measures could include, but not be limited to, considering the location of the planned roadway alignment relative to existing receivers in the vicinity, evaluating the use of noise barriers to attenuate project-generated traffic noise, and/or evaluating the use of “quiet pavement” to minimize traffic noise levels at the source. Mitigation should be designed to reduce noise levels into compliance with “normally acceptable” levels for residential noise and land use compatibility.
SSI-9.6	Earth Berms. Allow and encourage earth berms in new development projects as an alternative to sound walls if adequate space is available.
SSI-9.7	Sound Barrier Design. Require non-earthen sound barriers to be landscaped, vegetated, or otherwise designed and/or obscured to improve aesthetics and discourage graffiti and other vandalism.

City of Morgan Hill Municipal Code

The City of Morgan Hill’s Municipal Code Chapter 8.28 states that “It is unlawful for any person to make or continue, or cause to be made or continued, any loud, disturbing, unnecessary or unusual noise or any noise which annoys, disturbs, injures or endangers the comfort, health, repose, peace or safety of another person within the city.” The following sections of the code would be applicable to the project:

1. "Construction activities" are defined as including but not limited to excavation, grading, paving, demolition, construction, alteration or repair of any building, site, street or highway, delivery or removal of construction material to a site, or movement of construction materials on a site. Construction activities are prohibited other than between the hours of seven AM and eight PM, Monday through Friday and between the hours of nine AM to six PM on Saturday. Construction activities may not occur on Sundays or federal holidays. No third person, including, but not limited to landowners, construction company owners, contractors, subcontractors, or employers, shall permit or allow any person working on construction activities which are under their ownership, control or direction to violate this provision. Construction activities may occur in the following cases without violation of this provision:

- a. In the event of urgent necessity in the interests of the public health and safety, and then only with a permit from the chief building official, which permit may be granted for a period of not to exceed three days or less while the emergency continues and which permit may be renewed for periods of three days or less while the emergency continues.
 - b. If the chief building official determines that the public health and safety will not be impaired by the construction activities between the hours of eight PM and seven AM, and that loss or inconvenience would result to any party in interest, the chief building official may grant permission for such work to be done between the hours of eight PM and seven AM upon an application being made at the time the permit for the work is issued or during the progress of the work.
 - c. The city council finds that construction by the resident of a single residence does not have the same magnitude or frequency of noise impacts as a larger construction project. Therefore, the resident of a single residence may perform construction activities on that home during the hours in this subsection, as well as on Sundays and federal holidays from nine AM to six PM, provided that such activities are limited to the improvement or maintenance undertaken by the resident on a personal basis.
 - d. Public work projects are exempt from this section and the public works director shall determine the hours of construction for public works projects.
2. If it is determined necessary in order to ensure compliance with this section, the chief building official may require fences, gates or other barriers prohibiting access to a construction site by construction crews during hours in which construction is prohibited by this subsection. The project manager of each project shall be responsible for ensuring the fences, gates or barriers are locked and/or in place during hours in which no construction is allowed. This subsection shall apply to construction sites other than public works projects or single dwelling units which are not a part of larger projects.

Chapter 18.76 establishes quantitative noise performance standards:

1. No land use or activity may produce a noise level in excess of the standards in Table 4.13-2.

Table 4.13-2: Municipal Code Maximum Noise Levels	
Receiving Land Use	Maximum Noise Level at Lot Line of Receiving Use
Industrial and Wholesale	70 dBA
Commercial	65 dBA
Residential or Public/Quasi-Public	60 dBA
Notes: The planning commission may allow an additional five dBA noise level at the lot line if the maximum noise level shown cannot be achieved with reasonable and feasible mitigation.	

2. Noise standards in Table 4.13-2 do not apply to noise generated by vehicle traffic in the public right-of-way or from temporary construction, demolition, and vehicles that enter and leave the site of the noise-generating use (e.g., construction equipment, trains, trucks).
3. All uses and activities shall comply with Municipal Code Chapter 8.28 (Noise).

4.13.1.3 Existing Conditions

Existing Noise Environment

The noise environment at the project site and in the surrounding area consists primarily of vehicular traffic along Monterey Road, San Pedro Avenue, and other roadways in the vicinity. Occasional aircraft flyovers associated with the San Martin Airport and San José International Airport contribute to the noise environment intermittently.

A noise monitoring survey consisting of one long-term (LT-1) and one short-term (ST-1) noise measurement was made at the site between Monday, July 26, 2021, and Thursday, July 29, 2021. Results of the survey are discussed below, and noise monitoring locations are shown on Figure 4.13-1.

Long-term measurement LT-1 was collected approximately 55 feet east of the centerline of Monterey Road. Hourly average noise levels typically ranged from 66 to 74 dBA L_{eq} during daytime hours (7:00 AM and 10:00 PM) and from 53 to 72 dBA L_{eq} during nighttime hours (10:00 PM and 7:00 AM). The day-night average noise level on Tuesday, July 27, 2021, and on Wednesday, July 28, 2021, was 73 dBA L_{dn} .

Short-term measurement ST-1 was collected along the eastern boundary of the project site on Monday, July 26, 2021, at 10:00 AM. This measurement was collected in a 10-minute interval. Typical traffic noise levels along Monterey Road ranged from 50 to 69 dBA. The 10-minute L_{eq} measured at ST-1 was 57 dBA.

Sensitive Receptors

The nearest noise-sensitive receptors are residences located approximately 40 feet east of the site. There is an existing concrete soundwall located between the project site and adjacent residences.



NOISE MEASUREMENT LOCATIONS

FIGURE 4.13-1

4.13.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project result in:				
1) 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?	☐	☐	☒	☐
2) Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐
3) 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?	☐	☐	☒	☐
Impact NOI-1:	The project would not 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. (Less than Significant Impact)			

Construction

Noise sensitive receptors (residences) are located immediately adjacent and to the east of the site. Construction of the proposed project would include temporary noise impacts from demolition, site preparation, grading, excavation, trenching, building exterior and interior, and paving. The types of construction equipment to be used for the project would include graders, rubber-tired dozers, excavators, cranes, forklifts, and tractors. Noise impacts resulting from construction depend upon the noise generated by various pieces of equipment, the timing and duration of noise-generating activities, and the distance between construction noise sources and noise-sensitive areas. Construction noise impacts primarily result when construction activities occur during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours) when construction lasts over extended periods of time, e.g., more than one year. The project would have a construction duration of approximately eight months (165 construction workdays), which is not considered an extensive construction period.

Construction activities would be conducted in accordance with the provisions of the City's General Plan and the Municipal Code, which limits temporary construction work to between the hours of 7:00 AM and 8:00 PM Monday through Friday and between 9:00 AM to 6:00 PM on Saturday.

Construction is prohibited on Sundays and federal holidays. Additionally, the project would be required to implement the following construction best management practices (BMPs) as a standard condition.

Standard Condition: The project applicant shall develop a noise construction control plan, which shall be submitted to the Development Services Director or Director's designee for review and approval prior to issuance of a demolition, grading or building permit. The noise construction control plan shall include but not be limited to the following construction best management controls:

- Equipment and trucks used for construction shall use the best available noise control techniques (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds);
- Impact tools (e.g., jackhammers, pavement breakers, and rock drills) used for construction shall be hydraulically or electrically powered wherever possible to avoid noise associated with compressed air exhaust from pneumatically powered tools; and
- Stationary noise sources shall be located as far from noise-sensitive receptors as possible, and they shall be muffled and enclosed within temporary sheds, incorporate insulation barriers, or include other measures.
- Construct temporary noise barriers, where feasible, to screen stationary noise-generating equipment. Temporary noise barrier fences would provide a five dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receptor and if the barrier is constructed in a manner that eliminates any cracks or gaps.
- Unnecessary idling of internal combustion engines shall be strictly prohibited.
- Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction. Locate material stockpiles, as well as maintenance/equipment staging and parking areas, as far as feasible from residential receptors.
- Control noise from construction workers' radios to a point where they are not audible at existing residences bordering the project site.
- Where feasible, temporary power service from local utility companies should be used instead of portable generators.
- Locate cranes as far from noise-sensitive receptors as possible.
- During final grading, substitute graders for bulldozers, where feasible. Wheeled heavy equipment are quieter than track equipment and should be used where feasible.
- Substitute nail guns for manual hammering, where feasible.
- Avoid the use of circular saws, miter/chop saws, and radial arm saws near the adjoining noise-sensitive receptors. Where feasible, shield saws with a solid screen with material having a minimum surface density of two pounds per square foot (e.g., such as 0.75-inch plywood).

- Maintain smooth vehicle pathways for trucks and equipment accessing the site and avoid local residential neighborhoods as much as possible.
- During interior construction, the exterior windows facing noise-sensitive receptors should be closed.
- During interior construction, locate noise-generating equipment within the building to break the line-of-sight to the adjoining receptors.
- The contractor shall prepare a detailed construction schedule for major noise-generating construction activities. The construction plan shall identify a procedure for coordination with adjacent residential land uses so that construction activities can be scheduled to minimize noise disturbance.
- Designate a "disturbance coordinator" who would be responsible for responding to any complaints about construction noise. The disturbance coordinator will determine the cause of the noise complaint (e.g., bad muffler, etc.) and will require that reasonable measures be implemented to correct the problem. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include it in the notice sent to neighbors regarding the construction schedule.

With implementation of the above standard condition as well as the Municipal Code limits on allowable construction hours, the project would not generate a substantial temporary increase in ambient noise levels due to project construction at noise-sensitive receptors in the project area, in excess of the City's noise standards. **(Less than Significant Impact)**

Operation

The City's Noise Element and Municipal Code stipulates that noise levels produced by operational noise at the project site would be considered significant if noise levels substantially exceed existing ambient noise levels, exceed 60 dBA L_{eq} at residential properties, or permanently increase ambient noise levels by three dBA L_{dn} under Policy SSI-8.5 of the General Plan.

Mechanical Equipment

An HVAC unit is proposed at the retail store and would be located at the center of the rooftop. The selected HVAC unit would generate noise levels up to 66 dBA at a distance of five feet. While the building façade would provide partial shielding, no attenuation was assumed in the noise assessment to conservatively represent worst-case scenario. The nearest noise-sensitive receptors would be approximately 100 feet east of the center of the proposed HVAC unit. Conservatively, the existing six-foot sound wall along the residential property line would provide a minimum five dBA of noise attenuation. Noise levels due to the HVAC unit would be about 35 dBA at the residential property line. The day-night average noise level is estimated to be 41 dBA L_{dn} . The proposed HVAC unit would not exceed 60 dBA L_{eq} or ambient noise levels at the nearest residential land uses.

Additionally, an A/W dispenser is proposed along the northern portion of the parking lot. While the existing gas station includes an A/W dispenser, it is unknown if the ambient noise measurements

included the operation of the existing A/W dispenser. Conservatively, the noise analysis assumed the ambient measurements did not include this noise source. This type of equipment does not run continuously and typically generates noise levels up to 65 dBA at a distance of five feet. In a worst-case scenario, it is assumed the equipment would operate for a total of 20 minutes per hour, which means the hourly average noise level would be 60 dBA L_{eq} at five feet. The nearest residential property line is approximately 40 feet from the proposed A/W dispenser. At this distance, maximum noise levels would be 51 dBA, hourly average noise levels would be 46 dBA L_{eq} , and day-night average noise levels would be 44 dBA L_{dn} . The A/W dispenser would not generate noise levels that exceed 60 dBA L_{eq} or ambient noise levels at the nearest residential land uses. **(Less than Significant Impact)**

Parking Lot and Gas Station Activities

The project would include 11 parking spaces which would be located along the eastern boundary of the gas station area, nearest to the residences. Additionally, the proposed six fuel pump stations (12 gas dispensers) would also include similar noise sources as the parking area, which would include vehicular circulation, louder engines, car alarms, door slams, and human voices, all of which are currently occurring at the site in connection with the existing gas station. These sources typically generate noise levels ranging from 53 to 63 dBA L_{max} at a distance of 50 feet.

The isolated, maximum instantaneous noise sources generated by vehicular circulation at parking lots and gas stations would occur during both daytime and nighttime hours. Based on the trip generation analysis completed for the project, the number of net daily trips would increase by 286 trips, with net peak hour increases of 23 trips in the AM and nine trips in the PM. The noise level increase, which accounted for vehicular circulation at the existing gas station, from existing ambient conditions in the project area would be approximately one dBA L_{dn} . Since this noise level increase would be less than three dBA L_{dn} , it would not be considered a substantial increase in noise in excess of the City's standards in General Plan Policy SSI-8.5. **(Less than Significant Impact)**

Truck Deliveries

Gas stations typically require heavy truck deliveries for fuel deposits. The proposed project estimated approximately 5,500 gallons of fuel to be sold daily. The typical fuel truck carries about 9,000 gallons, which would result in about one truck delivery per day. Additionally, smaller vendor truck deliveries would occur at the retail store. The noise analysis conservatively assumed a worst-case scenario of one heavy fuel truck delivery and one vendor truck delivery per day. Depositing the fuel into the tanks (which would be located underground along the eastern portion of the site) would not generate measurable noise levels. However, noise due to low-speed trucks maneuvering results in a combination of engine, exhaust, and tire noise. Trucks would also be associated with intermittent sounds of back-up alarms and releases of compressed air, all of which are currently occurring at the site in connection with the existing gas station.

At a distance of 50 feet, noise levels would range from 70 to 75 dBA L_{max} for heavy fuel trucks, and 60 to 65 dBA L_{max} for smaller vendor trucks. While the length of time to dispense the fuel in the

tanks or unload supplies could take as long as one hour or so, typically, delivery trucks are stationary during this time with the engine off. These maximum noise levels would occur for approximately three minutes in any one hour. Assuming worst-case conditions, this analysis assumes both truck deliveries would occur in the same hour, which would result in an hourly average noise level of 58 dBA L_{eq} at the nearest residential property line, assuming a five dBA reduction due to the existing sound wall, and a day-night average noise level of 47 dBA L_{dn} . Operational truck deliveries would not generate noise levels that exceed 60 dBA L_{eq} or ambient noise levels at the nearest residential land uses. **(Less than Significant Impact)**

Combined Operational Noise

The combined noise sources (i.e., mechanical equipment, parking circulation, and truck deliveries) at the nearest residential property line would result in a noise level of 65 dBA L_{dn} , which would result in a two dBA L_{dn} increase over ambient levels. Therefore, the noise levels from the combined operational sources would not generate noise levels that exceed ambient noise levels at the nearest residential land uses. **(Less than Significant Impact)**

Impact NOI-2:	The project would not result in generation of excessive groundborne vibration or groundborne noise levels. (Less than Significant Impact)
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The construction of the project may generate vibration when heavy equipment or impact tools are used. Construction activities would include demolition, site preparation work, foundation work, and new building framing and finishing. Pile driving, which can cause excessive vibration, is not proposed.

The California Department of Transportation recommends a vibration limit of 0.5 in/sec PPV for buildings structurally sound and designed to modern engineering standards in order to reduce the potential for cosmetic damage to structures. Cosmetic damage includes cracked plaster, the opening of old cracks, and the loosening of paint or the dislodging of loose objects. A vibration limit of 0.3 in/sec PPV has been used for buildings that are found to be structurally sound but where structural damage is a major concern. Groundborne vibration levels exceeding 0.3 in/sec PPV at nearby buildings would have the potential to result in a significant vibration impact because such levels would be capable of cosmetically damaging adjacent buildings.

Because construction would be temporary and the proposed project would comply with the standard conditions listed under Impact NOI-1 above, the project would not result in generation of excessive groundborne vibration or groundborne noise levels. **(Less than Significant Impact)**

Impact NOI-3:	The project would not be 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. The project would not expose people residing or working in the project area to excessive noise levels. (Less than Significant Impact)
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As discussed in Section 4.9 Hazards and Hazardous Materials, the project site is located approximately four miles northwest of the San Martin Airport. Due to its distance from the airport, the project is not located within an AIA and lies outside the 55 dBA CNEL noise contours for the San Martin Airport. As a result, the project would not expose people residing or working in the project area to excessive noise levels from aircraft noise. **(Less than Significant Impact)**

4.14 POPULATION AND HOUSING

4.14.1 Environmental Setting

4.14.1.1 *Regulatory Framework*

State

Housing-Element Law

State requirements mandating that housing be included as an element of each jurisdiction's general plan is known as housing-element law. The Regional Housing Needs Allocation (RHNA) is the state-mandated process to identify the total number of housing units (by affordability level) that each jurisdiction must accommodate in its housing element. California housing-element law requires cities to: 1) zone adequate lands to accommodate its RHNA; 2) produce an inventory of sites that can accommodate its share of the RHNA; 3) identify governmental and non-governmental constraints to residential development; 4) develop strategies and a work plan to mitigate or eliminate those constraints; and 5) adopt a housing element and update it on a regular basis.⁶¹

Regional and Local

Plan Bay Area 2040

Plan Bay Area 2040 is a long-range transportation, land-use, and housing plan intended support a growing economy, provide more housing and transportation choices, and reduce transportation-related pollution and GHG emissions in the Bay Area. Plan Bay Area 2040 promotes compact, mixed-use residential and commercial neighborhoods near transit, particularly within identified Priority Development Areas (PDAs).⁶²

ABAG allocates regional housing needs to each city and county within the nine-county San Francisco Bay Area, based on statewide goals. ABAG also develops forecasts for population, households, and economic activity in the Bay Area. ABAG, MTC, and local jurisdiction planning staff created the Regional Forecast of Jobs, Population, and Housing, which is an integrated land use and transportation plan through the year 2040 (upon which Plan Bay Area 2040 is based).

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts related to population and housing. The following policies are applicable to the proposed project.

⁶¹ California Department of Housing and Community Development. "Regional Housing Needs Allocation and Housing Elements" Accessed June 16, 2021. <http://hcd.ca.gov/community-development/housing-element/index.shtml>.

⁶² Association of Bay Area Governments and Metropolitan Transportation Commission. "Project Mapper." <http://projectmapper.planbayarea.org/>. Accessed June 16, 2021.

Morgan Hill 2035 General Plan Policies: Population and Housing

Policy	Description
CNF-3.4	Population Limit. Plan for a January 1, 2035 population of 58,200 residents.
CNF-3.5	Rate of Growth. Maintain steady and predictable annual growth consistent with the population limit.
CNF-3.6	Adequate Services and Infrastructure. Allow residential growth only if it is within the ability for the City to provide adequate public services and infrastructure for new development and community at large.

4.14.1.2 Existing Conditions

The population of Morgan Hill was estimated to be approximately 46,451 in January of 2022 and the average persons per household was an estimated 2.93.^{63, 64} The project site does not contain housing.

4.14.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) 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)?	☐	☐	☐	☒
2) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

⁶³ California Department of Finance. *E-1: City/County Population Estimates with Annual Percent Change – January 1, 2018 and 2019*. May 2019. Accessed November 5, 2020.

<http://www.dof.ca.gov/Forecasting/Demographics/Estimates/E-1/>.

⁶⁴ California Department of Finance. *E-5 Population and Housing Estimates for Cities, Counties, and the State, 2011-2020 with 2010 Census Benchmark. Table 2: E-5 City/County Population and Housing Estimates, 1/1/2020*. May 2020. Accessed November 5, 2020. <http://www.dof.ca.gov/Forecasting/Demographics/Estimates/E-5/>.

Impact POP-1:	The project would not 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). (No Impact)
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A project can induce substantial population growth by: 1) proposing new housing beyond projected or planned development levels, 2) generating demand for housing as a result of new businesses, 3) extending roads or other infrastructure to previously undeveloped areas, or 4) removing obstacles to population growth (i.e., expanding capacity of a wastewater treatment plant beyond that necessary to serve planned growth).

The proposed project is the redevelopment of a gas station and retail store and would not introduce new housing or generate new housing demand. The project would include three employees at the proposed gas station and retail store, which is the same as the number of existing employees. The proposed project would not result in the extension of roads or other infrastructure. The project's utility lines would connect to the City's existing utility systems (refer to Section 4.19, Utilities and Service Systems). Therefore, the project would not induce substantial unplanned population growth. **(No Impact)**

Impact POP-2:	The project would not displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere. (No Impact)
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The proposed project is the redevelopment of a gas station and retail store. The project does not propose new housing and would not displace existing housing. Therefore, the project would not displace substantial numbers of existing people or housing. **(No Impact)**

4.15 PUBLIC SERVICES

4.15.1 Environmental Setting

4.15.1.1 *Regulatory Framework*

State

Government Code Section 66477

The Quimby Act (included within Government Code Section 66477) requires local governments to set aside parkland and open space for recreational purposes. It provides provisions for the dedication of parkland and/or payment of fees in lieu of parkland dedication to help mitigate the impacts from new residential developments. The Quimby Act authorizes local governments to establish ordinances requiring developers of new residential subdivisions to dedicate parks, pay a fee in lieu of parkland dedication, or perform a combination of the two.

Government Code Section 65995 through 65998

California Government Code Section 65996 specifies that an acceptable method of offsetting a project's effect on the adequacy of school facilities is the payment of a school impact fee prior to the issuance of a building permit. Government Code Sections 65995 through 65998 set forth provisions for the payment of school impact fees by new development by "mitigating impacts on school facilities that occur (as a result of the planning, use, or development of real property" (Section 65996[a]). The legislation states that the payment of school impact fees "are hereby deemed to provide full and complete school facilities mitigation" under CEQA (Section 65996[b]).

Developers are required to pay a school impact fee to the school district to offset the increased demands on school facilities caused by the proposed residential development project. The school district is responsible for implementing the specific methods for mitigating school impacts under the Government Code.

Regional and Local

Countywide Trails Master Plan

The Santa Clara County Trails Master Plan Update is a regional trails plan approved by the Santa Clara County Board of Supervisors. It provides a framework for implementing the County's vision of providing a contiguous trail network that connects cities to one another, cities to the county's regional open space resources, County parks to other County parks, and the northern and southern urbanized regions of the County. The plan identifies regional trail routes, sub-regional trail routes, connector trail routes, and historic trails.

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts related to public services. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Public Services

Policy	Description
SSI-11.2	Prevention through Design. Promote police and fire security considerations in all structures by ensuring that crime and fire prevention concepts are considered in development and design.
SSI-12.4	Maintenance of Emergency Access Routes. Require that emergency access routes be kept free of traffic impediments.

4.15.1.2 *Existing Conditions*

Fire Protection

The City of Morgan Hill contracts with CAL FIRE for fire and emergency medical services. The City is served by three stations at the following locations: 1) El Toro Fire Station, located at 18300 Old Monterey Road (approximately 1.1 miles north of the project site), 2) Dunne Hill Fire Station, located at 2100 East Dunne Avenue (approximately 2.0 miles southeast of the project site), and 3) 15670 Monterey Street (approximately 2.8 miles south of the project site). The City has not adopted response time standards or goals related to fire suppression. In general, more than 90 percent of the calls handled by CalFire within Morgan Hill result in a travel time of six minutes or less.⁶⁵ Based on estimated driving times provided by Google Maps, the project site is located within seven minutes driving distance of the 18300 Old Monterey Road Fire Station.

Police Protection

Police service is provided to the project site by the City of Morgan Hill Police Department (MHPD). The MHPD facility is located at 16200 Vineyard Boulevard, approximately 0.7 mile south of the project site. The department employs 42 sworn officers. The Police Department's goal is to respond to Priority One calls within five minutes and Priority Two calls within eight minutes.⁶⁶ Priority One calls are reports of a crime in progress or where an injury has occurred, and Priority Two calls are reports of felonies and other major calls.

Schools

The project site is located within the Morgan Hill Unified School District (MHUSD). The MHUSD has eight elementary schools, two middle schools, two comprehensive high schools, one continuation high school, and a community adult school, as well as a home-schooling program. The project site is located within the enrollment areas of Barrett Elementary School (located one mile east of the site),

⁶⁵ Center for Public Safety Management. Fire Operational and Administrative Analysis: Morgan Hill Fire Dept. and South Santa Clara County Fire District, California. Final Report. January 2017.

⁶⁶ Morgan Hill Police Department. "2021 Annual Report." <https://www.morgan-hill.ca.gov/ArchiveCenter/ViewFile/Item/1798>.

Murphy Middle School (located 10 miles north of the site), and Sobrato High School (located four miles north of the site).⁶⁷

Parks

The City owns 70 acres of developed park land (including the Civic Center, assessment district parks and city owned trails) and 59 acres of recreation facilities. Included within this inventory, the City maintains two community parks, five neighborhood parks, two neighborhood/school parks, and 15 mini-parks, in addition to its public trail system and open space. In addition to publicly owned park land, there is also a significant amount of recreational land and open space in the City that is privately owned and maintained.

The City also owns and operates special use facilities for recreational purposes. These facilities include the Morgan Hill Aquatics Center, Community and Cultural Center, the Centennial Recreation Center, the 38-acre Outdoor Sports Center, and Skateboard/BMX park. Many sports leagues and teams use Morgan Hill School District facilities after school hours and on weekends. These facilities include 12 baseball/softball fields, two football fields, two tracks, and four swimming pools.

The General Plan includes policies that support the City's park land and recreational goal to provide useful, accessible, and high-quality parks, recreation, and trail facilities. To achieve this goal, the City has adopted General Plan Policies and a park land dedication/park land in-lieu fee ordinance (Municipal Code Chapter 17.28) that requires park land dedication or in-lieu fees for residential developments.

In accordance with General Plan Policies HC-3.3 and HC-3.29, park land dedication or in-lieu fees are required by new developments to meet the recreation and open space needs of residents in Morgan Hill. The nearest parks and recreational facilities to the site include the Madrone Channel Trail, approximately 0.2 mile west of the site (and 125 feet east of US 101), Coyote Creek Trail (a regional trail, approximately one mile northeast of the site), and Diana Park, located on 555 Diana Avenue, approximately one mile southwest of the site. The Madrone Channel and Coyote Creek Trails are pedestrian and bicycle trails. Diana Park includes open lawn and children's play areas.

Libraries

The Morgan Hill Library is a member of the Santa Clara County Library District. The Santa Clara County Library District (SCCLD) governs and administers seven community libraries, one branch library, two bookmobiles, the Home Service Library, and the 24-7 online library for all library users. The SCCLD serves all unincorporated communities of Santa Clara County, as well as nine Santa Clara County cities, including Campbell, Cupertino, Gilroy, Los Altos, Los Altos Hills, Milpitas, Monte Sereno, Morgan Hill, and Saratoga. As one of the SCCLD's member cities, Morgan Hill has a community library located on 680 West Main Avenue, approximately two miles northwest of the project site.

⁶⁷ Morgan Hill Unified School District. *Find your school*. Accessed May 12, 2022. <https://www.mhusd.org/about/find-your-school>.

4.15.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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?	☐	☐	☐	☒

Impact PS-1:	The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 fire protection services. (Less than Significant Impact)
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The proposed project is a redevelopment of the existing gas station and retail/convenience store. The project would increase the number of pump stations from four to six and the number of gas dispensers from eight to 12. The incremental increase in persons that would be served by the gas station and retail store would not affect the response time goals for fire protection services. The development would be reviewed by Morgan Hill Fire Department/CalFIRE to ensure appropriate safety features to reduce fire hazards are included in the project. Given that the proposed project is located at a site and area that is currently served by Morgan Hill Fire Department/CalFIRE, the proposed gas station and retail store would not substantially increase the demand for fire protection, or otherwise require construction or expansion of fire facilities. **(Less than Significant Impact)**

Impact PS-2:	The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 police protection services. (Less than Significant Impact)
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The existing gas station and retail store is served by the Morgan Hill Police Department. The project proposes a new gas station that would result in no net new employees. The incremental increase in persons that would be served by the gas station and retail store would not substantially increase the demand for police services. For the proposed project, the Morgan Hill Police Department will review the development plans to ensure safety features, such as appropriate lighting, to reduce the risk of criminal activity are incorporated into the project design. Given that the proposed project is located at a site and area that is currently served by Morgan Hill Police Department, the proposed gas station and retail store would not substantially increase the demand for fire protection, or otherwise require construction or expansion of police facilities. **(Less than Significant Impact)**

Impact PS-3:	The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 schools. (No Impact)
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The proposed project would redevelop the site with a new gas station and retail store and would not increase the resident population of Morgan Hill. The development of the project site would not result in a demand for schools or require the expansion of school facilities. Therefore, the proposed project would not increase the need for new or physically altered schools. **(No Impact)**

Impact PS-4:	The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 parks. (No Impact)
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The proposed project is a gas station and retail project would not result in a net increase in employees or an increase in the resident population of Morgan Hill. The development of the project site would not result in an increase in demand for parks or require the expansion of park facilities. Therefore, the proposed project would not increase the need for new or physically altered park facilities. **(No Impact)**

Impact PS-5:	The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 other public facilities. (No Impact)
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The proposed project would not increase the resident population of Morgan Hill. The development of the project site would not result in a demand for library services or require the expansion of library facilities. Therefore, the proposed project would not increase the need for new or physically altered library facilities. **(No Impact)**

4.16 RECREATION

4.16.1 Environmental Setting

4.16.1.1 *Regulatory Framework*

State

Government Code Section 66477

The Quimby Act (included within Government Code Section 66477) requires local governments to set aside parkland and open space for recreational purposes. It provides provisions for the dedication of parkland and/or payment of fees in lieu of parkland dedication to help mitigate the impacts from new residential developments. The Quimby Act authorizes local governments to establish ordinances requiring developers of new residential subdivisions to dedicate parks, pay a fee in lieu of parkland dedication, or perform a combination of the two.

4.16.1.2 *Existing Conditions*

The City owns 70 acres of developed park land and 59 acres of recreation facilities. The City maintains two community parks, five neighborhood parks, two neighborhood/school parks, and 15 mini-parks, in addition to its public trail system and open space. In addition to publicly owned park land, there is also a substantial amount of recreational land and open space in the City that is privately owned and maintained. The nearest park to the project site is the Morgan Hill Community Park, located approximately 1,600 feet southwest of the site.

The City also owns and operates special use facilities for recreational purposes. These facilities include the Morgan Hill Aquatics Center, Community and Cultural Center, the Centennial Recreation Center, the 38-acre Outdoor Sports Center, and Skateboard/BMX park. Many sports leagues and teams use Morgan Hill School District facilities after school hours and on weekends. These facilities include 12 baseball/softball fields, two football fields, two tracks, and four swimming pools. There is no recreational land on site.

4.16.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
1) 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?	☐	☐	☐	☒
2) 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?	☐	☐	☐	☒

Impact REC-1: The project would not 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. **(No Impact)**

The proposed project is a gas station and retail project would not result in a net increase in employees or an increase in the resident population of Morgan Hill. Therefore, the project would not increase the use of existing neighborhood parks, regional parks, or other recreational facilities that would result in the physical deterioration of these facilities. **(No Impact)**

Impact REC-2: The project does not 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 proposed gas station and retail store project would not include recreational facilities, nor would it require the construction or expansion of recreational facilities. Therefore, the project would have no impact on new or expanded recreational facilities that would result in a physical effect on the environment. **(No Impact)**

4.17 TRANSPORTATION

The following discussion is based, in part, on a VMT Assessment and a Trip Generation and Operations Analysis, prepared by Hexagon Traffic Consultants on June 4, 2021 and December 5, 2022, respectively. Both reports are attached as Appendix F.

4.17.1 Environmental Setting

4.17.1.1 *Regulatory Framework*

State

Regional Transportation Plan

MTC is the transportation planning, coordinating, and financing agency for the nine-county San Francisco Bay Area, including Santa Clara County. MTC is charged with regularly updating the Regional Transportation Plan, a comprehensive blueprint for the development of mass transit, highway, airport, seaport, railroad, bicycle, and pedestrian facilities in the region. MTC and ABAG adopted Plan Bay Area 2040 in July 2017, which includes a Regional Transportation Plan to guide regional transportation investment for revenues from federal, state, regional and local sources through 2040.

Senate Bill 743

SB 743 establishes criteria for determining the significance of transportation impacts using a vehicle miles traveled (VMT) metric intended to promote the reduction of GHG emissions, the development of multimodal transportation networks, and a diversity of land uses. Specifically, SB 743 requires analysis of VMT in determining the significance of transportation impacts. Local jurisdictions were required by Governor's Office of Planning and Research (OPR) to implement a VMT policy by July 1, 2020.

SB 743 did not authorize OPR to set specific VMT impact thresholds, but it did direct OPR to develop guidelines for jurisdictions to utilize. CEQA Guidelines Section 15064.3(b)(1) describes factors that might indicate whether a development project's VMT may be significant. Notably, projects located within 0.50 mile of transit should be considered to have a less than significant transportation impact based on OPR guidance.

Regional and Local

Congestion Management Program

VTA oversees the Congestion Management Program (CMP), which is aimed at reducing regional traffic congestion. The relevant state legislation requires that urbanized counties in California prepare a CMP in order to obtain each county's share of gas tax revenues. State legislation requires that each CMP define traffic LOS standards, transit service standards, a trip reduction and transportation demand management plan, a land use impact analysis program, and a capital

improvement element. VTA has review responsibility for proposed development projects that are expected to affect CMP-designated intersections.

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts related to transportation. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Transportation

Policy	Description
TR-3.2	Safe and Complete Improvements. Avoid creating incomplete public improvements that create public safety hazards.
TR-3.4	Level of Service Standards. As the Level of Service (LOS) policy and design criteria for roadway improvements, use a Tiered LOS Standard as follows: • LOS F in the Downtown at Main/Monterey, along Monterey Road between Main and Fifth Street, and along Depot Street at First through Fifth Streets. This LOS standard in the Downtown recognizes the unique nature of and goals for Downtown Morgan Hill as the transit hub of the City and as a center for shopping, business, entertainment, civic and cultural events, and higher-density, mixed-use living opportunities. This standard does not preclude the City, developers, and property owners from voluntarily implementing improvements and employing operational strategies to improve level of service, especially at the Main/Monterey intersection, if and when land uses redevelop. • LOS D for intersections and segments elsewhere; except: ○ Allow LOS E for identified freeway ramps/zones, road segments and intersections that (1) provide a transition to and are located on the periphery of downtown; (2) are freeway zone intersections; and/or (3) where achieving LOS D could result in interim intersection improvements which would be “over-built” once the City’s circulation network has been completed, and/or would involve unacceptable impacts on existing buildings or existing or planned transportation facilities, including roads, sidewalks, bicycle and transit facilities; and/or would involve extraordinary costs to acquire land and existing buildings, and build the improvement in relation to benefits achieved; and/or the facility would be widened beyond requirements to serve local traffic, in that the facility accommodates a significant component of peak-hour sub-regional and regional through-traffic. • In order to reduce the incentive for regional travel to be drawn off the freeway and onto local neighborhood streets, protect neighborhoods, avoid overbuilding intersections, and to create an incentive for using alternate modes of travel, LOS E during peak hours of travel is acceptable for the following identified freeway ramps, road segments, and intersections: ○ Main Avenue and Del Monte Avenue ○ Main Avenue and Depot Street ○ Dunne Avenue and Del Monte Avenue ○ Dunne Avenue and Monterey Avenue

Morgan Hill 2035 General Plan Policies: Transportation

Policy	Description
	○ Dunne Avenue and Church Street; also, until closed: Dunne Avenue and Depot Street ○ Cochrane Road and Monterey Road ○ Tennant Avenue and Monterey Road ○ Tennant Avenue and Butterfield Boulevard ○ Cochrane Road Freeway Zone: from ○ Madrone Parkway/Cochrane Plaza to ○ Cochrane/DePaul Drive ○ Dunne Avenue Freeway Zone: from Walnut ○ Grove/East Dunne to Condit/East Dunne ○ Tennant Avenue Freeway Zone: from ○ Butterfield/Tennant to Condit/Tennant ○ Freeway Ramps Projects shall pay the City's standard traffic impact fees imposed on new developments in accordance with the adopted impact fee schedule.
TR-9.10	Sidewalk Connectivity. Improve sidewalk connectivity by installing new sidewalks where they do not exist, consistent with the Trails and Natural Resources Master Plan.

4.17.1.2 *Existing Conditions*

Roadway Network

Regional Access

US 101 is a north-south freeway extending northward to San Francisco and southward through Gilroy. US 101 is an eight-lane freeway (consisting of three mixed-flow lanes and one high-occupancy vehicle (HOV) lane in each direction) north of Cochrane Road. South of Cochrane Road, it is a six-lane freeway with no HOV lanes. Access to and from the project site is provided via its interchanges at Dunne Avenue and Tennant Avenue.

Local Access

Monterey Road is classified in the City of Morgan Hill General Plan as a four-lane major arterial that runs directly through Morgan Hill. It extends from Market Street, in downtown San Jose, to US 101 south of the City of Gilroy. Monterey Road has a posted speed limit of 35 miles per hour (mph) in the vicinity of the project site.

Existing Bicycle, Pedestrian and Transit Facilities

The project site is served by VTA bus routes that run along Monterey Road. Frequent Route 68 (Gilroy Transit Center to San José Diridon Transit Center) serves bus stops at the intersection of Monterey Avenue and Spring Avenue, located approximately 400 feet northwest from the site.

There are continuous sidewalks along most roadways and crosswalks provided at signalized intersections within the vicinity of the project site. A future crosswalk is planned to be installed across the Monterey Road/San Pedro Avenue intersection. Additionally, sidewalks along eastbound San Pedro Avenue between Monterey Road and Church Street are planned to be constructed.

There are bike lanes located on Monterey Road, Tennant Avenue, Butterfield Boulevard, and Dunne Avenue. A trailhead providing access to the West Little Llagas Creek Trail is located approximately 400 feet west of the site. The trail runs southward between Spring Avenue and La Cross Drive, parallel with Monterey Road.

4.17.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle lanes, and pedestrian facilities?	☐	☐	☒	☐
2) Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	☐	☐	☒	☐
3) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐
4) Result in inadequate emergency access?	☐	☐	☒	☐
Impact TRN-1:	The project would not conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle lanes, and pedestrian facilities. (Less than Significant Impact)			

The project is consistent with the policies of the City's General Plan to improve sidewalk connectivity and expand pedestrian opportunities. The City's Bikeways, Trails, Parks and Recreation Master Plan, adopted in July 2017, establishes goals, policies, and actions to facilitate bicycling and designates bicycle lanes along many City streets. The project's consistency with these plans and the is described below.

Transit Facilities

As discussed in Section 4.17.1.2 Existing Conditions, the project site is served by VTA bus routes that run along Monterey Road. Frequent Route 68 serves bus stops at the intersection of Monterey Avenue and Spring Avenue, located approximately 400 feet from the project site. Given the project would not result in a net increase in employees, the project would not result in an increase in demand on transit facilities. The project does not propose to remove or result in a physical effect on

transit facilities (such as a bus stop). Therefore, the project would not conflict with programs or policies addressing transit facilities. **(Less than Significant Impact)**

Bicycle Facilities

As discussed in Section 4.17.1.2 Existing Conditions, there are bicycle lanes in the vicinity of the project site, located on Monterey Road, Tennant Avenue, Butterfield Boulevard, and Dunne Avenue. A trailhead providing access to West Little Llagas Creek Trail is located approximately 400 feet west of the project site. The proposed project would not generate new bicycle trips and would not conflict with programs or policies addressing bicycle facilities. **(Less than Significant Impact)**

Pedestrian Facilities

As discussed in Section 4.17.1.2 Existing Conditions, there are continuous sidewalks along most roadways and crosswalks provided at signalized intersections in the vicinity of the project site. Based on the General Plan, a future crosswalk is planned to be installed across the Monterey Road/San Pedro Avenue intersection. Additionally, sidewalks along eastbound San Pedro Avenue between Monterey Road and Church Street are planned to be constructed. The project proposes to replace the existing sidewalk along the Monterey Road and San Pedro Avenue with new sidewalks. The project would not conflict with programs or policies addressing pedestrian facilities. **(Less than Significant Impact)**

Impact TRN-2:	The project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b). (Less than Significant Impact)
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This assessment relies on the California Office of Planning and Research (OPR) guidelines in analyzing the project's effects on vehicle miles traveled (VMT). The number and origination/destination of daily trips and resulting VMT generated by the proposed gas station would be similar to that of local-serving retail since the gas station will be centrally located within the City and not adjacent to a major regional freeway. For the purpose of the VMT assessment, the uses proposed by the project were converted to equivalent amount of retail/commercial use, since the OPR screening criteria does not include a specific land use category for proposed gas station uses. The use is already present on the site, and the purpose of the project is to increase the amount of retail space and provide additional pump stations and gas dispensers to serve additional customers.

OPR guidelines state that future local-serving retail developments less than 50,000 square feet (s.f.) may be assumed to cause a less than significant impact on VMT. The results of the conversion indicate that the proposed gas station and retail store would generate net new daily trips equivalent to that of an approximately 7,578 square foot retail development. If no credit for the existing gas station use on site were applied, the proposed gas station would generate daily trips equivalent to that of an approximately 28,715 square foot retail development. Since the daily trips and resulting VMT estimated to be generated by the proposed project would be equivalent to that generated by retail uses of less than 50,000 square feet in size, the project is considered to be a

local-serving facility. Therefore, the project's VMT impacts would be less than significant, and the project would not conflict with CEQA Guidelines Section 15064.3(b). **(Less than Significant Impact)**

Impact TRN-3:	The project would not substantially increase hazards due to a design feature or incompatible use. (Less than Significant Impact)
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The proposed project would be designed in accordance with the City of Morgan Hill design standards. The project design does not include sharp curves or dangerous intersections that could result in safety hazards, or does the project propose incompatible uses, such as farm equipment. The project will shorten the width of the driveway on Monterey Road, which will serve to reduce the potential for conflicts between cars entering and exiting the site as there will be fewer opportunities for car to enter and leave the site. During the architectural and site plan review, the project's design will be reviewed to ensure that all applicable design standards are met. For these reasons, the project would not substantially increase hazards due to a design feature or incompatible use. **(Less than Significant Impact)**

Impact TRN-4:	The project would not result in inadequate emergency access. (Less than Significant Impact)
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The project proposes a new 32-foot-wide driveway on Monterey Road and the existing 32-foot wide driveway on San Pedro Avenue would remain. Emergency vehicles would access the site via these driveways. The driveway widths would comply with the City of Morgan Hill's Design Standards, which specify a minimum driveway width of 20 feet for emergency vehicle access. Therefore, the project would not result in inadequate emergency access. **(Less than Significant Impact)**

4.17.3 Non-CEQA Effects

While the evaluation of project CEQA impacts on the transportation system is based on vehicle miles traveled (VMT), the following discussion is included for informational purposes in accordance with the City's Level of Service General Plan Policy TR-3.4. The physical roadway improvements discussed below are physical changes to the environment, related to the project, that are also discussed where relevant in this IS for their potential to result in impacts.

4.17.3.1 *Project Trip Generation*

Trip generation estimates are based on trip generation rates from the Institute of Transportation Engineers' (ITE's) Trip Generation Manual, 10th Edition. Based on the trip generation rates and the project size, it is estimated the proposed gas station would generate 150 new vehicle trips during the AM peak hour and 168 vehicle trips during the PM peak hour, prior to any trip reductions. Trip generation for gas stations are typically adjusted to account for pass-by trips. Pass-by trips are trips that are already accounted for in the existing traffic but would turn into the site while passing by. The pass-by trip reduction is applied because gas station traffic is not generated by the gas station but is already part of ambient traffic levels. Pass-by trips are therefore excluded from the traffic projections to yield net new project trips. However, at intersections providing direct access to the

site (i.e., project driveways), all project-generated traffic is included, including pass-by reductions. Total estimated project trips are shown in Table 4.17-1 below.

Table 4.17-1: Trip Generation Summary								
Land Use ¹	Size	Daily	AM Peak Hour Trips			PM Peak Hour Trips		
		Trip	In	Out	Total	In	Out	Total
Proposed Land Use								
Gasoline/Service Station with Convenience Market	12 fueling positions	2,464	77	73	150	86	82	168
Pass-by Reduction ²		-1,380	-48	-45	-93	-48	-46	-94
Sub-Total		1,084	29	28	57	23	36	74
Existing Land Use Credit								
Gasoline/Service Station	8 fueling positions	-1,386	-41	-41	-82	-57	-56	-113
Pass-by Reduction ²		578	24	24	48	24	24	48
Sub-Total		-798	-17	-17	-34	-33	-32	-65
Total Project Trips		286	12	11	23	5	4	9
¹ Source: ITE Trip Generation Manual, 10 th Edition. 2017.								
² AM and PM Peak-hour pass-by reduction rates obtained from ITE Trip Generation Handbook, 3 rd Edition. Daily peak-hour pass-by reductions are assumed to be the same as their PM peak-hour pass-by rate.								

4.17.3.2 *Intersection Level of Service Analysis*

Based on the VTA's Congestion Management Program Guidelines and the City's traffic impact analysis (TIA) Guidelines, preparation of a comprehensive TIA for a particular development is based on its estimated trip generation and its effects on surrounding transportation facilities. Based on the City's TIA Guidelines, the City requires the completion of a comprehensive TIA if the following criteria are met:

- Project generates 100 or more net new peak hour trips,(projects located in the 14-block Downtown Core area are exempt from this requirement).
- Project adds 50 to 99 net new peak hour trips to the roadway systems where nearby intersections are currently operating at or below the City's LOS standard, or projected to operate at or below the City's LOS standard with traffic added by approved developments (projects located in the 14-block Downtown Core area are exempt from this requirement).
- Creates a transportation issue that City staff request to have analyzed.

The proposed project would result in the addition of 23 net new AM peak-hour trips and 9 net new PM peak-hour trips to the roadway system under existing plus project conditions. Therefore, a comprehensive TIA is not required. However, a trip generation and operations analysis was prepared for the project.

Traffic conditions at the Monterey Road/Spring Avenue and Monterey Road/San Pedro Avenue intersections were analyzed for weekday AM and PM peak hours. Other intersections in the project area were not studied because the project would have minimal (less than 10) peak hour trips.

Signalized Intersection Analysis

Signalized study intersections are subject to the City of Morgan Hill's LOS standards. The City's LOS methodology is TRAFFIX, which evaluates signalized intersections operations based on average delay time for all vehicles at the intersection. All intersections within the City of Morgan Hill are required to meet the City's LOS standard of LOS D, except the following:

- LOS F for Downtown intersections and segments including at Main/Monterey, along Monterey Road between Main and Fifth Street, and along Depot at First through Fifth Street;
- LOS E for the following intersections and freeway zones:
 - Main Avenue and Del Monte Avenue
 - Main Avenue and Depot Street
 - Dunne Avenue and Del Monte Avenue
 - Dunne Avenue and Monterey Avenue
 - Dunne Avenue and Church Street
 - Dunne Avenue and Depot Street
 - Cochrane Road and Monterey Road
 - Tennant Avenue and Monterey Road
 - Tennant Avenue and Butterfield Boulevard
 - Cochrane Road Freeway Zone: from Madrone Parkway/Cochrane Plaza to Cochrane Road/DePaul Drive
 - Dunne Avenue Freeway Zone: from Walnut Grove Drive/East Dunne Avenue to Condit Road/East Dunne Avenue
 - Tennant Avenue Freeway Zone: from Butterfield Boulevard/Tennant Avenue to Condit Road/Tennant Avenue

According to the City of Morgan Hill LOS guidelines, a development is said to create an adverse impact on traffic conditions at a signalized intersection for either peak hour, if 1) the LOS at the intersection degrades from an acceptable level (LOS D or LOS E) under no project conditions to an unacceptable level (LOS E or LOS F) under project conditions, or 2) the LOS at the intersection is an unacceptable level (LOS E or F) under no project conditions and the addition of project trips causes the average critical delay to increase by four or more seconds and the volume-to-capacity ratio (V/C) to increase by 0.01.

Unsignalized Intersections

Signal Warrants

The LOS analysis at unsignalized intersections is supplemented with an assessment of the need for signalization of the intersection. The need for signalization of unsignalized intersections is assessed based on the Peak Hour Volume Warrant (Warrant 3) described in the California Manual on Uniform Traffic Control Devices for Streets and Highways, Part 4, Highway Traffic Signals, 2014. This method provides an indication whether vehicular peak hour traffic are, or would be, sufficient to justify installation of a traffic signal.

LOS Results

The results of the LOS analysis show that under existing conditions, the intersection of Monterey Road and San Pedro Avenue currently operates at a LOS F during the PM peak hour, which is below the City standard. The addition of project traffic would increase delays by 64.6 seconds during the PM peak hour and would degrade AM peak hour operations to an unacceptable LOS E. Since the Monterey Road and San Pedro Avenue is a one-way-stop-controlled unsignalized intersection, the approach to the reported delay is the worst-case approach delay (and not the average delay that is used for signalized and all-way stop controlled intersections). At this intersection, San Pedro Avenue is considered the worst-case approach. The addition of a single trip to the worst-case approach can result in a disproportional increase in reported delay. This 64.6 second delay accounts for trips generated by the project and does not include the pass-by trips shown in Table 4.17-1.⁶⁸

However, there is a planned improvement to construct a raised median along Monterey Road that would restrict left-turns out of San Pedro Avenue to southbound Monterey Avenue which would address the adverse operational effects that would result from the delays at this intersection. The approved Senior Housing development at 16685 Church Street is conditioned to implement this improvement during construction. With this intersection improvement in place, the Monterey Road and San Pedro Avenue intersection would operate at an acceptable level of service under Year 2025 cumulative conditions. The improvement would occur within an existing right-of-way and would not result in significant environmental impacts (e.g., such as removal or a sidewalk, bicycle lane, or significant number of trees).

Furthermore, the results of the LOS analysis show that the intersection of Monterey Road and Spring Avenue currently operates and is projected to continue operating at an acceptable LOS B or better under Year 2025 cumulative conditions. The addition of project traffic would not result in the degradation of the study intersection's LOS during AM and PM peak hours. Therefore, the proposed project would not have an adverse effect on operations at the Monterey Road and Spring Avenue intersection and would not require physical improvements. Results of the LOS analysis are shown in Table 4.17-2 below.

⁶⁸ Del Rio, Robert. Principal, Hexagon Transportation Consultants. Personal Communication. August 30, 2022.

Table 4.17-2: Intersection Level of Service Summary

Intersection	LOS Standard	Peak Hr.	Existing			Existing Plus Project					Year 2025 Cumulative		Year 2025 Cumulative with Project			
			Warrant Met?	Delay	LOS	Warrant Met?	Delay	LOS	Inc. in Critical Delay	Inc. in Critical V/C	Delay	LOS	Delay	LOS	Inc. in Critical Delay	Inc. in Critical V/C
Monterey Road and Spring Avenue (Signal)	D	AM PM	-- --	5.1 11.3	A B	-- --	5.2 11.4	A B	0.1 0.0	0.002 0.002	4.7 12.0	A B	4.7 12.1	A B	0.1 0.0	0.002 0.001
Monterey Road and San Pedro Avenue (OWSC ¹)	D	AM PM	No Yes	26.7 71.1	D F	No Yes	37.3 135.7	E F	N/A N/A	N/A N/A	14.3 15.3	B C	14.5 15.3	B C	N/A N/A	N/A N/A

1 OWSC = One-Way Stop-Controlled

2 The reported delay and corresponding LOS for signalized intersections represent the average delay for all approaches at the intersection. The reported delay and corresponding LOS for one- and two-way stop-controlled intersections are based on the stop-controlled approach with the highest delay.

Bold indicates unacceptable LOS or signal warrant met. Bold and boxed indicate significant impact.

4.18 TRIBAL CULTURAL RESOURCES

4.18.1 Environmental Setting

4.18.1.1 *Regulatory Framework*

State

Assembly Bill 52

AB 52, effective July 2015, established a new category of resources for consideration by public agencies called Tribal Cultural Resources (TCRs). AB 52 requires lead agencies to provide notice of projects to tribes that are traditionally and culturally affiliated with the geographic area if they have requested to be notified. Where a project may have a significant impact on a tribal cultural resource, consultation is required until the parties agree to measures to mitigate or avoid a significant effect on a TCR or until it is concluded that mutual agreement cannot be reached.

Under AB 52, TCRs are defined as follows:

- Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are also either:
 - Included or determined to be eligible for inclusion in the California Register of Historic Resources, or
 - Included in a local register of historical resources as defined in Public Resources Code Section 5020.1(k).
- A resource determined by the lead agency to be a TCR.

4.18.1.2 *Existing Conditions*

The City of Morgan Hill prepared and emailed a notification letter to the Tamien Nation tribe on August 23, 2021, pursuant with AB 52 requirements. Tamien Nation responded with a request for formal consultation in a response dated September 16, 2021. Tamien Nation requested the proposed project include standard conditions to reduce potential impacts to tribal cultural resources. The consultation process was concluded in October 2021.

4.18.2 Impact Discussion

	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 Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
1) 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)?	☐	☐	☒	☐
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 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.	☐	☐	☒	☐
Impact TCR-1:	The project would not cause a substantial adverse change in the significance of a tribal cultural resource 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). (Less than Significant Impact)			

Based on consultation with Native American individuals/groups, including Tamien Nation, regarding development at the site, no known tribal cultural resources are present on-site or adjacent to the site. As a result of Tamien Nation's and the City's consultation, the tribe requested that the City include measures for reducing impacts to archaeological/tribal cultural resources, including human remains, during construction. These measures included requiring a tribal monitor on-site during ground disturbance and are presented in Section 4.5.2 Cultural Resources (standard permit conditions listed under Impact CUL-1). For this reason, the project would not cause an adverse change in the significance of tribal cultural resources. In the event that any tribal cultural resources are unexpectedly unearthed during construction, the standard permit conditions listed under Impact CUL-1 (if the resource is human remains) would be implemented. Implementation of the above mitigation measure would reduce the project's impact to tribal cultural resources to less than significant. **(Less than Significant Impact)**

Impact TCR-2:	The project would not cause a substantial adverse change in the significance of a tribal cultural resource that is 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. (Less than Significant Impact)
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As discussed in Impact TCR-1, there are no known tribal cultural resources on-site; however, if any subsurface tribal cultural resources are unexpectedly found, the project would implement the standard permit conditions listed under Impact CUL-1. Therefore, the project would not cause a substantial adverse change in the significance of a tribal cultural resource. **(Less than Significant Impact)**

4.19 UTILITIES AND SERVICE SYSTEMS

The following discussion is based, in part, on a Stormwater Control Plan prepared for the project by RAMCAM Engineering Group, Inc. on September 1, 2020. This report is attached as Appendix G.

4.19.1 Environmental Setting

4.19.1.1 *Regulatory Framework*

State

State Water Code

Pursuant to the State Water Code, water suppliers providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet (approximately 980 million gallons) of water annually must prepare and adopt an urban water management plan (UWMP) and update it every five years. As part of a UWMP, water agencies are required to evaluate and describe their water resource supplies and projected needs over a 20-year planning horizon, water conservation, water service reliability, water recycling, opportunities for water transfers, and contingency plans for drought events. The City of Morgan Hill adopted its most recent UWMP in October 2021.

Assembly Bill 939

The California Integrated Waste Management Act of 1989, or AB 939, established the Integrated Waste Management Board, required the implementation of integrated waste management plans, and mandated that local jurisdictions divert at least 50 percent of solid waste generated (from 1990 levels), beginning January 1, 2000, and divert at least 75 percent by 2010. Projects that would have an adverse effect on waste diversion goals are required to include waste diversion mitigation measures.

Assembly Bill 341

AB 341 sets forth the requirements of the statewide mandatory commercial recycling program. Businesses that generate four or more cubic yards of garbage per week and multi-family dwellings with five or more units in California are required to recycle. AB 341 sets a statewide goal for 75 percent disposal reduction by the year 2020.

Senate Bill 1383

SB 1383 establishes targets to achieve a 50 percent reduction in the level of the statewide disposal of organic waste from the 2014 level by 2020 and a 75 percent reduction by 2025. The bill grants CalRecycle the regulatory authority required to achieve the organic waste disposal reduction targets and establishes an additional target that at least 20 percent of currently disposed edible food is recovered for human consumption by 2025.

California Green Building Standards Code

In January 2010, the State of California adopted the California Green Building Standards Code, establishing mandatory green building standards for all buildings in California. The code covers five categories: planning and design, energy efficiency, water efficiency and conservation, material conservation and resources efficiency, and indoor environmental quality. These standards include the following mandatory set of measures, as well as more rigorous voluntary guidelines, for new construction projects to achieve specific green building performance levels:

Reducing indoor water use by 20 percent;

Reducing wastewater by 20 percent;

Recycling and/or salvaging 50 percent of nonhazardous construction and demolition debris; and

Providing readily accessible areas for recycling by occupants.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts related to transportation. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Utilities and Service Systems

Policy	Description
SSI-14.5	Water Supply. Routinely evaluate the impact of new development proposals in Morgan Hill and require appropriate measures (fees, water supply assessments, etc.) to ensure long-term water supplies are available.
SSI-14.8	Sufficient Supply. Ensure that new development does not exceed the water supply.
SSI-16.2	Drainage System Capacity. Ensure that the level of detention or retention provided on the site of any new development is compatible with the capacity of the regional storm drainage system.

4.19.1.2 Existing Conditions

Water Service

The City of Morgan Hill provides potable water service to its residential, commercial, industrial, and institutional customers within the City limits. The City's water system facilities include 17 groundwater wells, 12 potable water storage tanks, 10 booster stations, and over 180 miles of pressured pipes ranging from two to 14 inches in diameter. The City's water distribution system meets the needs of existing customers. In anticipation of future growth, the City has planned and constructed water projects in conjunction with new street construction.

The City relies on groundwater as its sole source of supply. The City relies on water imports from the State Water Project and the federal Central Valley Project for the purpose of groundwater recharge of the sub-basins that supply water to the City (Coyote Valley sub-area of the Santa Clara

sub-basin and the Llagas sub-basin). The City's 2020 UWMP (adopted in 2021) determined that there is sufficient supply to meet water demands within the service area through 2045.⁶⁹ The UWMP identified potential shortages which may occur during prolonged years of drought; however, upon implementation of water shortage contingency actions, these shortages can be mitigated in dry-year and multiple dry-year scenarios.

Under existing conditions, the gas station uses approximately 115 gallons per day (gpd) for indoor use and 70 gpd for outdoor use, for a total of 185 gpd.⁷⁰

Wastewater

The City of Morgan Hill's sewer collection system consists of approximately 160 miles of four-inch through 30-inch diameter sewers, three miles of force mains, and 14 sewage lift stations. The "backbone" of the system consists of the trunk sewers, generally 12-inches in diameter and larger, that convey the collected wastewater flows south to the South County Regional Wastewater Authority (SCRWA) Wastewater Treatment Plant.^{71,72} The treatment plant provides service to the cities of Morgan Hill and Gilroy. The treatment plant has capacity to treat an average dry weather flow (ADWF) of 8.5 million gallons per day (mgd) and is currently permitted by the Central Coast RWQCB to treat up to 8.5 mgd.⁷³ Currently, Morgan Hill is allocated 42 percent of the treatment plant's 8.5 mgd capacity, amounting to 3.6 mgd. In 2016, the ADFW in the City was 2.8 mgd, leaving approximately 0.8 mgd of allowable growth within the City's General Plan before capacity at the plant is reached.⁷⁴ Existing sewer utilities in the project area consist of 10-inch lines along Monterey Road.⁷⁵ The existing site generates approximately 92 gallons of water per day.⁷⁶

The SCRWA estimated in 2017 that the Wastewater Treatment Plant (WWTP) will reach capacity in 2025. The SCRWA is currently undergoing a WWTP Facility Expansion Project that will expand the existing WWTP capacity from 8.5 mgd to 11 mgd.⁷⁷ The project is estimated for completion by 2024. Project-level CEQA review for the project was completed by SCRWA in August 2020.

⁶⁹ City of Morgan Hill. *2020 Urban Water Management Plan*. October 2021. Page 7-4.

⁷⁰ Illingworth & Rodkin, Inc. *World Oil Gas Station Air Quality Report*. August 11, 2021.

⁷¹ City of Morgan Hill. *Sewer System Master Plan*. October 2017.

⁷² City of Morgan Hill. *City Council State Report 2163: Accept Report Regarding Wastewater System Needs and Rate Study Schedule*. May 18, 2019.

⁷³ Santa Clara Valley Water District. *US Bureau of Reclamation WaterSMART Title XVI Water Reclamation and Reuse Program Funding FY 2017, FOA BOR-DO-17-F002. South Santa Clara County Recycled Water Project (Phases 1B and 2A)*. December 15, 2016. Accessed April 19, 2021.

<https://www.usbr.gov/watersmart/title/docs/applications/authorized/2017/F002-007santaclarla.pdf>

⁷⁴ City of Morgan Hill. *Sewer System Management Plan*. Page 53. February 2018.

⁷⁵ City of Morgan Hill. *Sewer System Master Plan*. Figure ES.3. October 2017.

⁷⁶ The wastewater generation is based on the assumption that it is equivalent to approximately 80 percent of indoor water use.

⁷⁷ City of Gilroy. South County Regional Wastewater Authority (SCRWA). Accessed April 23, 2021.

<http://www.ci.gilroy.ca.us/561/South-County-Regional-Wastewater-Authori>

Storm Drainage

The City of Morgan Hill is divided into several hydrologically distinct drainage areas. Each drainage area has a system of curb and gutter facilities, inlets, conveyance facilities, pumps, and detention basins to collect and dispose of runoff. The stormwater runoff from these areas is ultimately discharged into creeks that flow through the City and are tributary to either Monterey Bay or San Francisco Bay. The drainage areas include Coyote Creek, Fisher Creek, Tennant Creek, Madrone Channel, Butterfield Channel, West Little Llagas Creek, and Llagas Creek. The project site is located in the Little Llagas Creek drainage basin, which eventually discharges to Monterey Bay.

Solid Waste

Recology South Valley provides solid waste and recycling services to the residents and businesses of the City. The City is contracted with Waste Solutions Group of San Benito, LLC. Effective March 2022, the City's waste is hauled to Kirby Canyon landfill in San José or the Monterey Peninsula landfill in Marina. There is a negligible amount of solid waste currently generated at the project site. The existing gas station generates approximately 0.004 tons of solid waste per day.⁷⁸

Other Utilities

The community-owned SVCE is the electricity provider for the City of Morgan Hill.⁷⁹ SVCE sources the electricity, and PG&E delivers it to customers over their existing utility lines. PG&E provides natural gas services within Morgan Hill. The existing gas station is connected to existing utility lines and is served by SVCE and PG&E. Refer to Section 4.6 Energy for further discussion of electricity and natural gas use of the proposed project.

4.19.2 Impact Discussion

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
1) Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐

⁷⁸ CalRecycle. Estimated Solid Waste Generation Rates. Accessed August 19, 2022.

<https://www2.calrecycle.ca.gov/wastecharacterization/general/rates>. Solid waste generation 0.9 lbs/100 s.f.

⁷⁹ Silicon Valley Clean Energy. "Frequently Asked Questions." Accessed May 13, 2022.

<https://www.svcleanenergy.org/faqs>.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
Would the project:				
2) Have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	☒	☐
3) Result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐
4) 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?	☐	☐	☒	☐
5) Be noncompliant with federal, state, or local management and reduction statutes and regulations related to solid waste?	☐	☐	☒	☐

Impact UTL-1: The project would not require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects. **(Less than Significant Impact)**

The proposed project would utilize existing connections and would not install new water lines, storm drains, and sanitary sewer lines.

Water Facilities

The proposed project would connect to the existing 10-inch water mains in Monterey Road. As discussed under Impact UTL-2 below, the City has sufficient water supply to meet the demands of the proposed project. Thus, the proposed project would not result in significant environmental impacts due to the construction of additional facilities to meet project demand. **(Less than Significant Impact)**

Storm Drainage

The proposed project would include an underground infiltration structure with a pretreatment and trash capture unit that would reduce stormwater runoff from the project site. Storm drains from the project site would connect to 24-inch storm drains in San Pedro Avenue. The project would be consistent with the City's Stormwater Management Guidance Manual for Low Impact Development

and Post-Construction Requirements and Storm Drainage Master Plan. The proposed project would only incrementally increase (by less than 2,000 sq.ft.) the amount of impervious surface area on the site, and not require expansion of the City's existing storm drainage system. The final drainage system design for the project would be subject to review and approval by the City's Engineering Division, who would confirm that the proposed project would not result in an exceedance of existing capacity. For these reasons, the proposed project would not result in significant environmental impacts due to the construction of additional facilities. **(Less Than Significant Impact)**

Sanitary Sewer and Wastewater Treatment

The proposed project would connect to the existing 10-inch sanitary sewer mains in Monterey Road. The design of the utility system serving the project would be reviewed by the City's Engineering Division to ensure that all sewer lines have adequate capacity to meet the demands of the various project components. The SCWRA Wastewater Treatment Plant would not need to be expanded solely to accommodate the increase in wastewater created by the proposed development (discussed under Impact UTL-3). Thus, the project would have a less than significant impact related to the relocation or construction of new wastewater treatment facilities. **(Less than Significant Impact)**

Electric Power, Natural Gas, and Telecommunications

The proposed project would connect to existing electric power and telecommunication lines in the project area. The project would not require the construction or relocation of these facilities. **(Less than Significant Impact)**

Impact UTL-2:	The project would not have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years. (Less than Significant Impact)
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As discussed in Section 4.19.1.2 Existing Conditions, the existing gas station uses approximately 115 gallons per day (gpd) for indoor use and 70 gpd for outdoor use, for a total of 185 gpd. The proposed project would result in approximately 172 gpd of indoor water use and 105 gpd of outdoor water use, for a total of approximately 277 gpd of water, or a net increase in demand of 92 gpd.⁸⁰ The UWMP projects a water supply of 24,800 AF in 2025 and anticipates an approximately 700 AF increase in supply every five years.⁸¹ Total water use in the City of Morgan Hill is expected to increase to 9,155 acre-feet per year (AFY) in 2025, 9,760 AFY in 2030, and 10,366 AFY in 2035. Estimates of water use increases are based on expected population growth in the City. The proposed project is a gas station redevelopment project that would not introduce new residences or increase population growth in the City. Therefore, the project is consistent with UWMP projections and there would be sufficient water supplies available to serve the project during normal, dry, and multiple years. **(Less than Significant Impact)**

⁸⁰ Illingworth & Rodkin, Inc. *World Oil Gas Station Air Quality Report*. August 11, 2021.

⁸¹ City of Morgan Hill. *2020 Urban Water Management Plan*. October 2021. Page 6-17.

Impact UTL-3:	The project would not result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project's projected demand in addition to the provider's existing commitments. (Less than Significant Impact)
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The proposed project would generate approximately 140 gpd of wastewater.⁸² As discussed in Section 4.19.1.2 Existing Conditions, the SCRWA Wastewater Treatment Plant, which serves the Cities of Morgan Hill and Gilroy, has approximately 0.8 mgd of remaining capacity allocated for the City of Morgan Hill. The project's wastewater flows alone would not cause the Plant to exceed capacity. The proposed project would not increase demand beyond what is expected in the General Plan and Sanitary Sewer System Master Plan. Therefore, the project would not result in a determination by the SCRWA that it does not have adequate capacity to serve the wastewater treatment demands of the project. **(Less than Significant Impact)**

Impact UTL-4:	The project would not 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)
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As discussed in Section 4.19.1.2 Existing Conditions, the City's waste is hauled to the Monterey Peninsula landfill in Marina or to the Kirby Canyon landfill in San José. The Monterey Peninsula landfill has a projected permitted capacity of approximately 48,560,000 cubic yards (13,111,200 tons) and is expected to remain open through 2106.^{83,84} The Kirby Canyon landfill has a projected permitted capacity of approximately 36,400,000 cubic yards (9,828,000 tons) and is expected to remain open through 2059.⁸⁵ The project would generate approximately 0.01 tons of solid waste per day (which is approximately a 0.006 ton increase over existing solid waste generation) and would not result in an exceedance of the capacity of local infrastructure. Additionally, the project would be required to direct and recycle waste consistent with federal, state, and local requirements. For these reasons, the project would not generate solid waste in excess of state or local standards, in excess of the capacity of local infrastructure, or impair the attainment of solid waste reduction goals. **(Less than Significant Impact)**

⁸² Based on the assumption that wastewater accounts for approximately 80% of indoor water use.

⁸³ CalRecycle. *SWIS Facility Detail: Monterey Peninsula Landfill (27-AA-0010)*. Accessed August 29, 2022. <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/2642?siteID=1976>

⁸⁴ 1 cubic yard = 0.27 tons.

⁸⁵ CalRecycle. *SWIS Facility Detail: Kirby Canyon Landfill (43-AN-0008)*. Accessed August 26, 2022. <https://www2.calrecycle.ca.gov/SolidWaste/Site/Summary/3393>

Impact UTL-5: The project would not be noncompliant with federal, state, or local management and reduction statutes and regulations related to solid waste.
(Less than Significant Impact)

As discussed under Impact UTL-4, the project would comply with local, state, and federal regulations related to solid waste, the City of Morgan Hill's standard for projects to divert 50 percent of its waste away from landfills. Therefore, the project would have a less than significant impact related to solid waste. **(Less than Significant Impact)**

4.20 WILDFIRE

4.20.1 Environmental Setting

State

Fire Hazard Severity Zones

CAL FIRE is required by law to map areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors. Referred to as Fire Hazard Severity Zones (FHSZs), these maps influence how people construct buildings and protect property to reduce risk associated with wildland fires. FHSZs are divided into areas where the state has financial responsibility for wildland fire protection, known as state responsibility areas (SRAs), and areas where local governments have financial responsibility for wildland fire protection, known as local responsibility areas (LRAs). Homeowners living in an SRA are responsible for ensuring that their property is in compliance with California's building and fire codes. Only lands zoned for very high fire hazard are identified within LRAs.

California Fire Code Chapter 47

Chapter 47 of the California Fire Code sets requirements for wildland-urban interface fire areas that increase the ability of buildings to resist the intrusion of flame or burning embers being projected by a vegetation fire, in addition to systematically reducing conflagration losses through the use of performance and prescriptive requirements.

California Public Resources Code Section 4442 through 4431

The California Public Resources Code includes fire safety regulations that restrict the use of equipment that may produce a spark, flame, or fire; require the use of spark arrestors on construction equipment that uses an internal combustion engine; specify requirements for the safe use of gasoline-powered tools on forest-covered land, brush-covered land, or grass-covered land; and specify fire suppression equipment that must be provided onsite for various types of work in fire-prone areas. These regulations include the following:

- Earthmoving and portable equipment with internal combustion engines would be equipped with a spark arrestor to reduce the potential for igniting a wildland fire (Public Resources Code Section 4442);
- Appropriate fire suppression equipment would be maintained during the highest fire danger period, from April 1 to December 1 (Public Resources Code Section 4428);
- On days when a burning permit is required, flammable materials would be removed to a distance of 10 feet from any equipment that could produce a spark, fire, or flame, and the construction contractor would maintain appropriate fire suppression equipment (Public Resources Code Section 4427); and
- On days when a burning permit is required, portable tools powered by gasoline-fueled internal combustion engines would not be used within 25 feet of any flammable materials (Public Resources Code Section 4431).

California Code of Regulations Title 14

The California Board of Forestry and Fire Protection has adopted regulations, known as SRA Fire Safe Regulations, which apply basic wildland fire protection standards for building, construction, and development occurring in a SRA. The future design and construction of structures, subdivisions and developments in SRAs are required to provide for the basic emergency access and perimeter wildfire protection measures discussed in Title 14.

Fire Management Plans

CAL FIRE has developed an individual Unit Fire Management Plan for each of its 21 units and six contract counties. CAL FIRE has developed a strategic fire management plan for the Santa Clara County Unit, which covers the project area and addresses citizen and firefighter safety, watersheds and water, timber, wildlife and habitat (including rare and endangered species), unique areas (scenic, cultural, and historic), recreation, range, structures, and air quality. The plan includes stakeholder contributions and priorities and identifies strategic areas for pre-fire planning and fuel treatment as defined by the people who live and work with the local fire issues.

Local

Morgan Hill 2035 General Plan

The Morgan Hill 2035 General Plan includes goals, policies, and actions to avoid significant impacts due to hazards and hazardous materials. The following policies are applicable to the proposed project.

Morgan Hill 2035 General Plan Policies: Wildfire

Policy	Description
SSI-3.1	Development in Fire Hazard Areas. Minimize development in fire hazard areas and plan and construct permitted development so as to reduce exposure to fire hazards and to facilitate fire suppression efforts in the event of a wildfire.
SSI-3.2	Wildfire Risks. Avoid actions which increase fire risk, such as increasing public access roads in fire hazard areas, because of the great environmental damage and economic loss associated with a large wildfire.

City of Morgan Hill Wildland Urban Interface

The City of Morgan Hill adopted its Wildland Urban Interface map on March 18, 2009. The map shows high FHSZs and very high FHSZs within City limits.

4.20.1.1 Existing Conditions

The project site is not located within a CAL FIRE FHSZ and is located approximately 1,900 feet east of a SRA.⁸⁶ According to the City's Wildland Urban Interface, the project site is not located within a very high FHSZ. The nearest very high FHSZ to the site located approximately 350 feet west.⁸⁷ The project site is separated from the very high FHSZ by Monterey Road and commercial development.

4.20.2 Impact Discussion

	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:				
1) Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	☒
2) 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?	☐	☐	☐	☒
3) 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?	☐	☐	☐	☒
4) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	☒

As discussed in Section 4.9.1.2 Existing Conditions, the project site is not located within a designated high or very high FHSZ. The project site is located approximately 350 feet east of the edge a very high FHSZ. The site is separated from this area by Monterey Road and commercial development. The project would not expose people or structures to a significant risk of loss, injury or death involving wildland fires. **(No Impact)**

⁸⁶ California Board of Forestry and Fire Protection. "Fire Hazard Severity Zones Maps." Accessed June 23, 2022. http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones.

⁸⁷ City of Morgan Hill. "Fire Hazard Severity Zones." Accessed June 23, 2022. <https://www.morganhill.ca.gov/DocumentCenter/View/3037/Fire-Hazard-Severity-Zones-Adopted3-18-09?bidId=>

4.21

MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
1) 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?	☐	☒	☐	☐
2) 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.)	☐	☒	☐	☐
3) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

Impact MFS-1: The project does not 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 Impact with Mitigation Incorporated)**

As discussed in the previous sections of this Initial Study, the proposed gas station redevelopment project would not degrade the quality of the environment through implementation of identified standard conditions and mitigation measures. The proposed project would not substantially alter the existing condition of operation of the site because it would continue operating as a gas station with retail store. As discussed in Section 4.4 Biological Resources, the project site does not contain wildlife habitat or endangered species and the proposed project would not significantly impact sensitive habitat or species. As discussed in Section 4.5 Cultural Resources and Section 4.18 Tribal Cultural Resources, the project would implement standard conditions that would result in a less than significant impact to archaeological resources or tribal cultural resources, in the unlikely event

any are discovered during construction of the project. Therefore, with the implementation of standard conditions and mitigation measures, the project would not substantially degrade the quality of biological, cultural, or tribal cultural resources. **(Less than Significant Impact with Mitigation Incorporated)**

Impact MFS-2:	The project does not have impacts that are individually limited, but cumulatively considerable. (Less than Significant Impact with Mitigation Incorporated)
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Under Section 15065(a)(3) of the CEQA Guidelines, a lead agency shall find that a project may have a significant effect on the environment where there is substantial evidence that the project has potential environmental effects “that are individually limited, but cumulatively considerable.” As defined in Section 15065(a)(3) of the CEQA Guidelines, cumulatively considerable means “that the incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.” This Initial Study evaluates the environmental impacts of the proposed gas station redevelopment project. This Initial Study also takes into account other past, pending, and probable future projects whose impacts could combine to produce cumulative impacts.

The nearest project to the site is the approved 82-unit Morgan Hill Senior Housing project located at 16685 Church Street, approximately 100 feet southeast of the proposed project, across San Pedro Avenue. The approved Myrtle-Frank Residential project (proposed for 12 single-family houses) is located at the corner of Myrtle Avenue and Monterey Road, approximately 920 feet north of the project site.

Resource Topics not Impacted by the Project

As described in the respective sections throughout this Initial Study, the proposed gas station project would have no impact on agricultural resources, historic resources, mineral resources, and recreational facilities. Therefore, the project has no potential to combine with other projects to result in cumulative impacts to those resources. **(No Cumulative Impact)**

Cumulative Air Quality Impacts

By its very nature, air pollution is largely a cumulative impact. The geographic area for cumulative air quality impacts is the San Francisco Bay Area Air Basin. No single project is sufficient in size, by itself, to result in nonattainment of ambient air quality standards. Instead, a project’s individuals emissions contribute to existing cumulatively significant adverse air quality impacts. The proposed project would emit criteria air pollutants and contribute to the overall regional emissions of these pollutants. The project-level thresholds identified by BAAQMD (which the project’s impacts were compared to in Section 4.3 Air Quality) are the basis for determining whether a project has a cumulatively considerable contribution to the existing cumulatively significant air quality impact. As discussed in Section 4.3 Air Quality, the project’s construction and operational criteria air pollutant emissions would be below BAAQMD screening criteria and thresholds for these pollutants.

Therefore, the project would result in a less than significant cumulatively considerable contribution to significant regional air quality impact.

As a part of the community health risk assessment, all substantial sources of TACs that could affect sensitive receptors that are located within 1,000 feet of the project site (i.e., influence area). These sources include rail lines, freeways or highways, busy surface streets, and stationary sources identified by BAAQMD.

A review of the project area and provided traffic information indicates that traffic on Monterey Road has an ADT of over 10,000 vehicles. All other roadways within the area are assumed to have an ADT that is less than 10,000 vehicles. Two stationary sources were identified within the 1,000-foot influence area using the BAAQMD's stationary source geographic information systems (GIS) map tool. Figure 4.21-1 shows the sources that would affect the MEIs. Community risk impacts from these sources on the MEIs are shown in Table 4.21-1.

Permitted stationary sources of air pollution near the project site were identified using BAAQMD's Permitted Stationary Sources 2018 GIS website, which identifies the location of nearby stationary sources and their estimated risk and hazard impacts. Two sources, a gas dispensing facility and an industrial facility, were identified using this tool. A Stationary Source Information Form (SSIF) containing the identified sources was prepared and submitted to BAAQMD. The gas dispensing facility identified was the existing site's gas station.

Table 4.21-1 shows both the project and cumulative community risk impacts at the sensitive receptors most affected by the project (i.e., MEIs). The project's community risk from project construction activities would not exceed the single-source maximum increased cancer risk, PM_{2.5} concentration, or HI thresholds. In addition, the combined cancer risk, PM_{2.5} concentration, and HI values would not exceed their respective cumulative thresholds.

Table 4.21-1: Cumulative Community Risk Impacts from Combined TAC Sources at MEIs			
Source	Cancer Risk* (per million)	Annual PM_{2.5}* (µg/m³)	Hazard Index
Project Impacts			
Proposed Project (Construction and Operation) Unmitigated	6.34 (infant)	0.07	0.01
<i>BAAQMD Single-Source Threshold</i>	<i>>10.0</i>	<i>>0.3</i>	<i>>1.0</i>
<i>Exceed Threshold?</i> Unmitigated	<i>No</i>	<i>No</i>	<i>No</i>
Cumulative Sources			
Monterey Road, ADT 21,965	2.05 (infant)	0.14	<0.01

Table 4.21-1: Cumulative Community Risk Impacts from Combined TAC Sources at MEIs				
Source		Cancer Risk* (per million)	Annual PM_{2.5}* (µg/m³)	Hazard Index
Airtronics Metal Products (Facility ID #23026, Spray booths, Ovens), MEIs at 650 feet		<0.01	0.01	-
<i>Combined Sources</i>	<i>Unmitigated</i>	<8.40 (infant)	0.22	<0.02
BAAQMD Cumulative Source Threshold		>100	>0.8	>10.0
Exceed Threshold?	Unmitigated	No	No	No

Given the distance of the approved Myrtle Frank residential project from the site, this approved project would have a different MEI than the proposed project. In addition, both approved residential projects would be required to comply with the same standard conditions to reduce fugitive dust emissions as the proposed project. With the implementation of these standard conditions, the cumulative TAC sources would result in a less than significant cumulative impact on the nearby sensitive receptors. **(Less than Significant Cumulative Impact)**

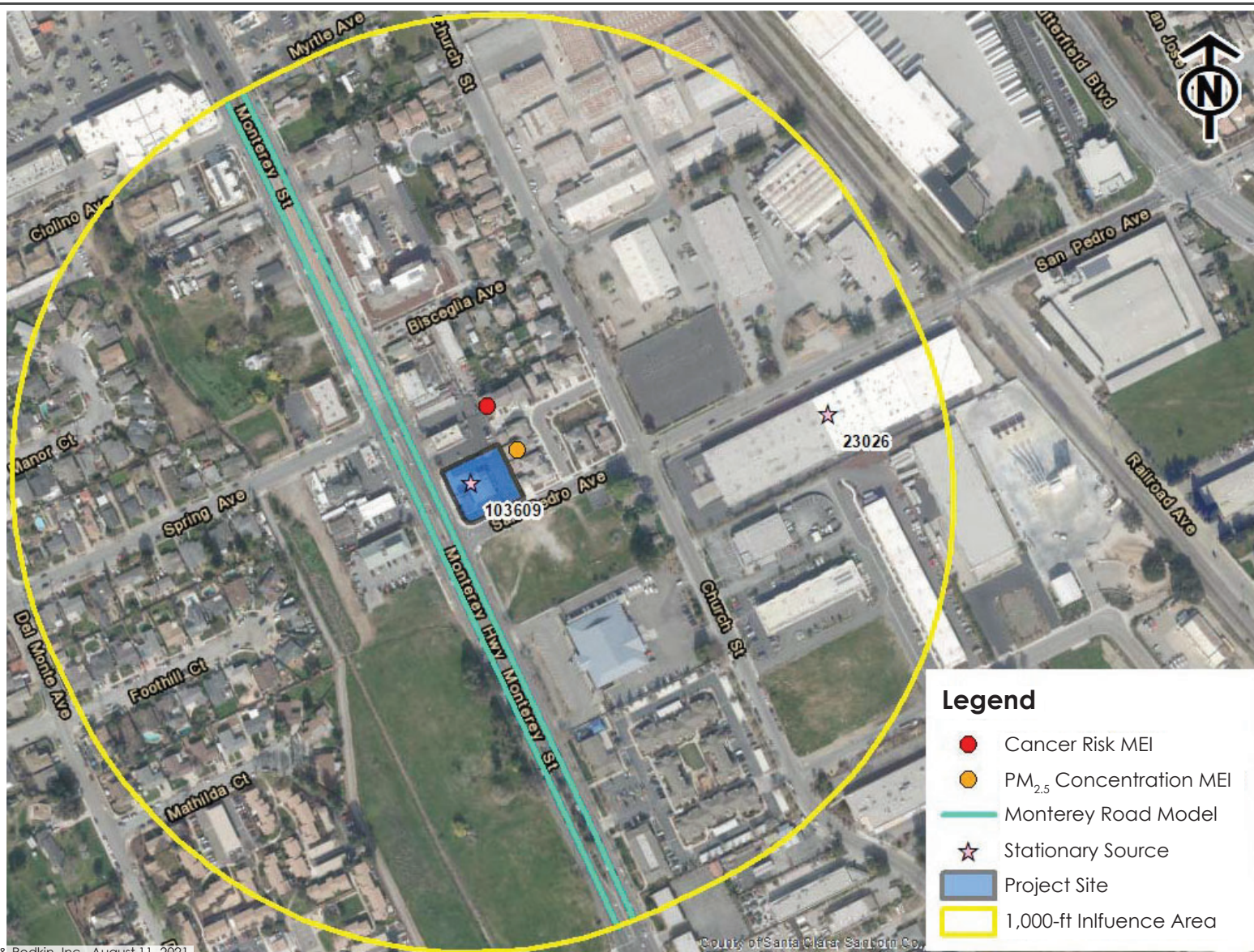
Cumulative Greenhouse Gas Impacts

The proposed project and past, present, present and future development projects worldwide contribute to global climate change. No single project is sufficient in size to, by itself, change the global average temperature. Therefore, due to the nature of GHG impacts, a significant project impact is a significant cumulative impact. As discussed in Section 4.8 Greenhouse Gas Emissions, the project's operational emissions would be below applicable thresholds for 2030. Therefore, the project would not result in significant GHG impact. For these reasons, the project would not result in a cumulatively considerable contribution to a significant cumulative GHG impact. **(Less Than Significant Impact)**

Cumulative Cultural Resources, Tribal Cultural Resources, and Geologic Impacts

The geographic area for cumulative archaeological resources and tribal cultural resources would be locations adjacent to the site. There are no other current or future projects immediately adjacent to the project site. The project would, therefore, have no cumulative impact on archaeological resources and tribal cultural resources. **(No Cumulative Impact)**

The geographic area for cumulative geologic impacts would be locations adjacent to the site since geological impacts are limited to the project site and adjacent properties. There are no other current or future projects immediately adjacent to the project site. Therefore, the project has no



CUMULATIVE TAC AND PM_{2.5} SOURCES

FIGURE 4.21-1

potential to combine impacts to geological resources or soils with other projects. **(No Cumulative Impact)**

Cumulative Hydrology and Utilities Impacts

The geographic area for cumulative hydrology and water quality impacts is the Upper Llagas Creek watershed. Cumulative developments near the project would be subject to similar hydrological and urban runoff conditions.

As discussed in Section 4.10 Hydrology and Water Quality, the project site is within a FEMA Flood Zone AE and the existing BFEs in the project area range from 330 to 343 feet above mean sea level. Based on hydraulic modeling that accounted for the proposed project and other pending/approved projects in the area (including those discussed in this section), the cumulative projects would result in a maximum 0.71-foot increase in BFEs in the project area. The cumulative impacts are within the City's requirement of less than one foot increase in the base flood elevation; thus, the cumulative projects would result in a less than significant cumulative impact to the City's drainage system due to effects on flood flows.

Furthermore, all projects occurring within Morgan Hill would be required to implement the same standard conditions and measures related to construction water quality as the proposed project (including preparation of a SWPPP if disturbance is greater than one acre). In addition, all current and probable future projects that would disturb more than one acre of soil or replace/add more at least 2,500 square feet of impervious surfaces would be required to meet applicable site design and runoff reduction measures where feasible and the City's Storm Drainage Manual requirements on a project-specific basis. For these reasons, the cumulative projects, including the proposed project, would not result in significant cumulative hydrology or water quality impacts. **(Less than Significant Cumulative Impact)**

The geographic area for cumulative utility and service systems is the City boundaries. The project would incrementally contribute to cumulative demands on utilities and service systems (water, sewer, solid waste, storm drainage).

Future projects accounted for in the General Plan were included in the UWMP water demand projections. In addition, the City's share of the South County Regional Wastewater Authority Wastewater Treatment Plant's treatment capacity is 3.6 mgd. As discussed in Section 4.19 Utilities and Service Systems, the ADFW in the City in 2016 was approximately 2.8 mgd, leaving approximately 0.8 mgd of allowable growth within the City before capacity at the plant is reached. Implementation of the proposed project and pending/approved projects consistent with the General Plan would not cause the City to exceed water demand projections, which are primarily based on population and employment growth disclosed in the City's most recent UWMP, or cause the City to exceed its allocation for wastewater treatment. **(Less than Significant Cumulative Impact)**

As discussed in the Section 4.19, Utilities and Service Systems, the Monterey Peninsula landfill have remaining capacity to serve the region through 2107. Projects, including the proposed project, that are consistent with the General Plan would not exceed the City's solid waste generation projections. Based on the above reasons, the combined projects would not result in significant cumulative impacts to the City's water, sewer, solid waste, and storm drainage facilities. **(Less than Significant Cumulative Impact)**

The project would not relocate natural gas, electricity, or telecommunications lines. The project would not combine impacts to these utility lines with other projects, therefore, no cumulative impacts to these utilities would result from the combined projects. **(No Cumulative Impact)**

Cumulative Hazards and Hazardous Materials and Impacts

The geographic area for cumulative hazardous materials impacts is locations within approximately 1,000 feet of the project site. There is a recently approved school project that will be constructed at the northwest corner of Cosmo Avenue and Monterey Highway (APN 767-17-047), approximately 800 feet from the project site. The use, storage, transportation, and disposal of fuel, and maintenance chemicals would be managed in accordance with existing laws and regulations that ensure storage, and transportation to and from the cumulative sites would not result in a significant cumulative impact related to hazardous materials. In addition, the cumulative projects would be required to implement mitigation measures such as a Site Management Plan to and standard conditions to reduce exposure to ACMs and LBP, to reduce the impacts of contaminants on the public and environment. **(Less than Significant Cumulative Impact with Mitigation Incorporated)**

The project would not result in an aircraft hazard given the project site is not located within an AIA of a Comprehensive Land Use Plan and is not located within an FAA height restriction area for new structures. The project would, therefore, not result in cumulative impacts due to aircraft hazards when combined with the impacts of other projects. **(No Cumulative Impact)**

Cumulative Noise Impacts

The geographic area for cumulative noise impacts is approximately a 1,000 feet radius from the site.

Construction

While the three proposed cumulative projects within 1,000 feet of the site would result in a temporary construction noise increase while they are each under construction, the project and other development projects would comply with standard conditions discussed in Section 4.13 Noise and Vibration. Construction of the proposed project would be approximately eight months. Therefore, the project would have a less than significant cumulative construction noise impact on noise sensitive receptors on the site. **(Less than Significant Cumulative Impact)**

Operation

As discussed in Section 4.13 Noise, project vehicles traveling on surrounding roadways would not, in combination with other growth in the area, lead to substantial increases in roadway noise. Roadway volumes on Monterey Road and San Pedro Avenue would not double as a result of cumulative development, the amount of increased vehicular traffic necessary to cause a noticeable three dBA increase in roadway noise. **(Less than Significant Cumulative Impact)**

Cumulative Traffic Impacts

The geographic area for cumulative transportation resource impacts includes the project site and its surrounding area. The proposed project would be consistent with applicable General Plan policies regarding circulation and, therefore, would not result in a cumulative conflict with those policies. The cumulative projects would comply with current building and fire codes and be reviewed by the Fire Department to ensure adequate emergency access. For these reasons, the cumulative projects would not result in a significant cumulative impact to emergency access. In addition, the project is considered local-serving retail with less than 50,000 square feet of retail space and would not result in a cumulatively considerable contribution to a regional VMT impact. **(Less than Significant Cumulative Impact)**

Impact MFS-3:	The project does not have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly. (Less than Significant Impact with Mitigation)
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Consistent with Section 15065(a)(4) of the CEQA Guidelines, a lead agency shall find that a project may have a significant effect on the environment where there is substantial evidence that the project has the potential to cause substantial adverse effects on human beings, either directly or indirectly. Pursuant to this standard, a change to the physical environment that might otherwise be minor must be treated as significant if people would be significantly affected. This factor relates to adverse changes to the environment of human beings generally, and not to effects on particular individuals. While changes to the environment that could indirectly affect human beings would be represented by all of the designated CEQA issue areas, those that could directly affect human beings include air quality, hazardous materials, and noise. Implementation of the mitigation measures MM HAZ-2.1 through MM HAZ-2.6 along with best management practices, standard conditions, and adherence to General Plan, City Code, and state and federal regulations described in these sections of the report, would avoid significant impacts. No other direct or indirect adverse effects on human beings have been identified. **(Less Than Significant Impact with Mitigation)**

SECTION 5.0 REFERENCES

The analysis in this Initial Study is based on the professional judgement and expertise of the environmental specialists preparing this document, based upon review of the site, surrounding conditions, site plans, and the following references:

Apex. *Technical Memo of Findings from Shallow Soil Sampling on November 3, 2021 at World Oil #52, 16720 Monterey Road, Morgan Hill, California*. December 6, 2021. Page 3.

BAAQMD. *Final 2017 Clean Air Plan*. April 19, 2017. <http://www.baaqmd.gov/plans-andclimate/air-quality-plans/current-plans>.

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SECTION 6.0 LEAD AGENCY AND CONSULTANTS

6.1 LEAD AGENCY

City of Morgan Hill

Development Services Department, Planning Division

Tiffany Brown, Senior Planner

6.2 CONSULTANTS

David J. Powers & Associates, Inc.

Environmental Consultants and Planners

Akoni Danielsen, President/Principal Project Manager

Amber Sharpe, Project Manager

Maria Kisyova, Associate Project Manager

Mimi McNamara, Associate Project Manager

Cornerstone Earth Group

Geotechnical Consultants

Kurt Soenen, Senior Principal Engineer

Michael Chang, Project Engineer

Hexagon Transportation Consultants

Transportation Consultants

Robert Del Rio, Vice President/Principal Associate

Illingworth & Rodkin, Inc.

Acoustical and Air Quality Consultants

Michael Thill, Principal

James Reyff, Principal

Casey Divine, Staff Consultant

Steve Deines, Staff Consultant

SECTION 7.0**ACRONYMS AND ABBREVIATIONS**

AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACMs	Asbestos-containing Materials
ADA	Americans with Disabilities Act
AIA	Airport Influence Area
ALUC	Airport Land Use Commission
BAAQMD	Bay Area Air Quality Management District
bsg	Below site grade
Btu	British Thermal Units
CAL FIRE	California Department of Forestry and Fire Protection
CalARP	California Accidental Release Prevention
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Standards Code
Cal/OSHA	California Department of Industrial Relations, Division of Occupational Safety and Health
CAP	Clean Air Plan
CARB	California Air Resources Board
CBC	California Building Code
CDFW	California Department of Fish and Wildlife
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CEQA	California Environmental Quality Act
CFCs	Chlorofluorocarbons
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	Methane
CHRIS	California Historical Resource Information System
CLUP	Comprehensive Land Use Plan
CMP	Congestion Management Program
CO	Carbon Monoxide

CO ₂	Carbon Dioxide
CO ₂ e	Carbon Dioxide Equivalents
CRHR	California Register of Historical Resources
CUPA	Certified Unified Program Agency
DPM	Diesel Particulate Matter
DSOD	California Department of Water Resources, Division of Safety of Dams
DTSC	Department of Toxic Substances Control
EIR	Environmental Impact Report
EO	Executive Order
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FAR Part 77	Federal Aviation Regulations, Part 77 Objects Affecting Navigable Airspace
FEMA	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zone
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FTA	Federal Transit Administration
gpd	Gallons per day
GIS	Geographic Information Systems
GWh	Gigawatt Hours
GWMP	Groundwater Management Plan
GWP	Global Warming Potential
Habitat Plan	Santa Clara Valley Habitat Plan/Natural Community Conservation Plan
HHC	Historical Heritage Commission
HFCs	Hydrofluorocarbons
HWSA	Federal Hazardous and Solid Waste Amendments
HVAC	Heating, Ventilation, and Air Conditioning
kWh	Kilowatt Hours
LBP	Lead-based Paints
LESA	Land Evaluation and Site Assessment
LID	Low Impact Development

LOS	Level of Service
LRA	Local Responsibility Area
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act
MEI	Maximally Exposed Individuals
MHPD	Morgan Hill Police Department
MHUSD	Morgan Hill Unified School District
MLD	Most Likely Descendant
MMI	Modified Mercalli Intensity
MMTCO ₂ e	Million Metric Tons of Carbon Dioxide Equivalent
MND	Mitigated Negative Declaration
mpg	Miles per gallon
MRP	Municipal Regional Stormwater National Pollutant Discharge Elimination System Permit
MT	Metric tons
MTC/ABAG	Metropolitan Transportation Commission/Association of Bay Area Governments
N ₂ O	Nitrous Oxide
NAHC	Native American Heritage Commission
NCP	National Contingency Plan
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFIP	National Flood Insurance Program
NHPA	National Historic Preservation Act of 1966
NO ₂	Nitrogen Dioxide
NOD	Notice of Determination
NOI	Notice of Intent
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
O ₃	Ozone
OITC	Outdoor/Indoor Transmission Class
PCBs	Polychlorinated biphenyls
PDA	Priority Development Area

PFCs	Perfluorocarbons
PG&E	Pacific Gas and Electric Company
PM _{2.5}	Fine Particulate Matter
PM ₁₀	Coarse Particulate Matter
PPV	Peak Particle Velocity
RCRA	Resource Conservation and Recovery Act
RHNA	Regional Housing Needs Allocation
ROG	Reactive Organic Gases
RWQCB	Regional Water Quality Control Board
SCCDEH	Santa Clara County Department of Environmental Health
SCCLD	Santa Clara County Library District
SCS	Sustainable Communities Strategy
SF ₆	Sulfur Hexafluoride
SFHA	Special Flood Hazard Area
SFPUC	San Francisco Public Utilities Commission
SHMA	Seismic Hazards Mapping Act
SMARA	Surface Mining and Reclamation Act
SMGB	State Mining and Geology Board
SO _x	Sulfur Oxides
SR	State Route
SRA	State Responsibility Area
SVCE	Silicon Valley Clean Energy
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACs	Toxic Air Contaminants
TCR	Tribal Cultural Resource
TSCA	Toxic Substances Control Act
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank

UWMP	Urban Water Management Plan
V/C	Volume-to-capacity
VMT	Vehicle Miles Traveled
VTA	Santa Clara Valley Transportation Authority

MITIGATION MONITORING AND REPORTING PROGRAM

World Oil Gas Station and Retail Project
File Numbers: UP2021-0002/EA2021-0001
January 2023



PREFACE

Section 21081.6 of the California Environmental Quality Act (CEQA) requires a Lead Agency to adopt a Mitigation Monitoring and Reporting Program (MMRP) whenever it approves a project for which measures have been required to mitigate or avoid significant effects on the environment. The purpose of the monitoring and reporting program is to ensure compliance with the mitigation measures during project implementation.

The Initial Study (IS) prepared for the World Oil Gas Station and Retail Project concluded that the implementation of the project could result in significant effects on the environment and mitigation measures were incorporated into the proposed project or are required as a condition of project approval. This MMRP addresses those measures in terms of how and when they will be implemented.

This document does *not* discuss those subjects for which the IS concluded that the impacts from implementation of the project would be less than significant.

I, _____, the applicant, on the behalf of _____, hereby agree to fully implement the Mitigation Measures described below which have been developed in conjunction with the preparation of an IS for my proposed project. I understand that these mitigation measures or substantially similar measures will be adopted as conditions of approval with my development permit request to avoid or significantly reduce potential environmental impacts to a less than significant level, where feasible.

Project Applicant's Signature _____

Date _____

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
BIOLOGICAL RESOURCES			
Impact BIO-1: The project would not 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. (Less than Significant Impact with Mitigation Incorporated)			
MM BIO-1.1: Construction shall be scheduled to avoid the nesting season to the extent feasible. If construction can be scheduled to occur between September 1st and January 31st (inclusive) to avoid the raptor nesting season, no impacts will be expected. If construction will take place between February 1st and August 31st, then pre-construction surveys for nesting birds shall be completed by a qualified ornithologist to ensure that no nests will be disturbed during project implementation. Surveys shall be completed within seven days of the on-set of site clearing or construction activities. During this survey, the ornithologist shall inspect all trees and other potential nesting habitats (e.g., trees, shrubs, buildings) onsite as well as within 250 feet of the site for nests of raptors and 100 feet for nests of non-raptors.	To be implemented, if construction will take place between February 1st and August 31 st , by qualified biologist prior to any tree removal or issuance of any grading and/or building permit.	All measures will be required as part of the development permit. All measures will be printed on all construction documents, contracts, and project plans. The survey results shall be provided to the Director of Development Services Department prior to issuance of any grading and/or building permits.	Director of Development Services Department.
MM BIO-1.2: If an active nest is found sufficiently close to work areas to be disturbed by these activities, the ornithologist shall determine the extent of a disturbance-free buffer zone to be established around the nest (typically 250 feet for	To be implemented by qualified biologist prior to issuance of any grading and/or building permit.	All measures will be required as part of the development permit. All measures will be printed on all construction documents, contracts, and project plans	Director of Development Services Department.

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
raptors and 50-100 feet for other species) that shall remain off limits to construction until the nesting season is over, to ensure that no nests of species protected by the Migratory Bird Treaty Act and California Fish and Wildlife Code will be disturbed during project implementation. A report indicating the result of the survey and any designated buffer zones shall be submitted to the satisfaction of the Development Services Director or Designee prior to issuance of a grading permit.		prior to issuance of any grading and/or building permits. A report indicating the result of the survey and any designated buffer zones shall be submitted to the satisfaction of the Development Services Director or Designee prior to tree removal or issuance of a grading permit.	
GEOLOGY AND SOILS			
Impact GEO-6: The project would not directly or indirectly destroy a unique paleontological resource or site or unique geological feature. (Less than Significant Impact with Mitigation Incorporated)			
MM GEO-6.1: If vertebrate fossils are discovered during construction, all work on the site shall stop immediately. The Development Services Director or the Director's designee shall be notified, and a qualified professional paleontologist shall assess the nature and importance of the find and recommend appropriate treatment. Treatment may include, but is not limited to, preparation and recovery of fossil materials so that they can be housed in an appropriate museum or university collection and may also include preparation of a report for publication describing the finds. The project applicant shall be responsible for implementing the recommendations of the qualified paleontologist. A report of all findings shall be submitted to the Development Services Director	To be implemented during construction by the contractor hired by project applicant.	A report of all findings shall be submitted to the Development Services Director or the Director's designee prior to work beginning on the site following a discovery.	Development Services Director or Designee

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
or the Director's designee prior to work beginning on the site following a discovery.			
HAZARDS AND HAZARDOUS MATERIALS			
Impact HAZ-2: The project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. (Less than Significant Impact with Mitigation Incorporated)			
MM HAZ-2.1: The project applicant shall prepare a Site Management Plan (SMP) prior to issuance of any grading permits to reduce or eliminate exposure risk to human health and the environment, specifically, potential risks associated with the presence of petroleum-based contaminants. The SMP shall include, but is not limited to, the following elements to mitigate potential risks associated with environmental conditions: • Procedures for transporting and disposing the waste material generated during removal activities, if such transport and disposal is necessary; • Procedures for stockpiling soil on-site if such stockpiling is necessary; • Provisions for collecting soil samples to prior to grading activities; • Provisions for confirmation soil sampling as appropriate to obtain a "No Further Action" letter (or equivalent) from the state and/or local agency assuming oversight for the site; • Procedures to ensure that fill and cap materials are verified as clean truck routes; • Staging and loading procedures and record keeping requirement.	To be implemented by the project applicant prior to issuance of any grading permit.	Preparation of a Site Management Plan that is approved by the Santa Clara County Department of Environmental Health .	Santa Clara County Department of Environmental Health and Director of the Development Services Department

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
The SMP shall be submitted to the Santa Clara County Department of Environmental Health (SCCDEH) for review and approval. Copies of the approved SMP shall be provided to the City's Development Services Department prior to issuance of any grading permits.			
MM HAZ-2.2: All contractors and subcontractors at the project site shall develop a health and safety plan (HSP) specific to their scope of work and based upon the known environmental conditions for the site. The HSP shall be implemented under the direction of a Site Safety and Health Officer. The HSP shall include, but not limited to, the following elements, as applicable: • Provisions for personal protection and monitoring exposure to construction workers; • Procedures to be undertaken in the event that contamination is identified above action levels or previously unknown contamination is discovered; • Procedures for the safe storage, stockpiling, and disposal of contaminated soils; • Provisions for the on-site management and/or treatment of contaminated groundwater during extraction or dewatering activities; • Emergency procedures and responsible personnel. The HSP shall be submitted to the SCCDEH. Copies of the approved HSP shall be provided to	To be implemented by the project applicant prior to issuance of any grading permit.	The HSP shall be approved by the SCCDEH prior to issuance of grading permits.	Santa Clara County Department of Environmental Health and Director of the Development Services Department

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
the City's Development Services Department prior to issuance of any grading permits.			
MM HAZ-2.3: Prior to issuance of a site grading permit, the project applicant shall collect additional soil samples (of organochlorine pesticides and related metals) from the upper zero to six inches of soil to ensure soil samples at the project site are collected in accordance with the California Department of Toxic Substance Control (DTSC) guidance. Soil samples shall be taken in areas where soil disturbances are anticipated as part of the proposed development. If the concentrations of the analyzed pesticides and related metals in soil samples exceed the most current risk-based screening levels, prior to issuance of any grading permits, the project applicant shall enter into the SCCDEH's Voluntary Cleanup Program to obtain regulatory oversight to remediate the contaminated soil discovered. A Removal Action Workplan (RAW), or equivalent, shall be prepared for review and approval by SCCDEH that describes the process for the removal of all impacted soil to below established cleanup levels. The RAW shall include a HSP for construction worker safety and include measures to control dust and other potential exposure to neighboring properties during remediation. A copy of the SCCDEH-approved RAW shall be provided to the City's Development Services Department prior to issuance of any grading permits.	To be implemented by the project applicant prior to issuance of any grading permit.	The project applicant shall collect additional soil samples of organochlorine pesticides and related metals, and if they exceed the most current risk-based screening levels, the project applicant shall enter into the SCCDEH's Voluntary Cleanup Program to obtain regulatory oversight and approval of a Removal Action Workplan (RAW), prior to issuance of grading permits.	Santa Clara County Department of Environmental Health and Director of the Development Services Department
MM HAZ-2.4: Removal work shall be completed by a California-licensed hazardous waste contractor under the supervision of a Professional	To be implemented by the project applicant during demolition,	All measures will be required as part of the development permit. All RAW measures will be	Director of the Development Services Department

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
Geologist or Engineer. Dust control measures and dust monitoring shall be implemented at the site during demolition, removal of current site structures, and excavation of impacted soil in accordance with the approved Removal Action Workplan (or the equivalent) and to the satisfaction of the City's Development Services Department.	removal of current site structures, and excavation of impacted soil.	printed on all construction documents, contracts, and project plans prior to issuance of grading permits.	
MM HAZ-2.5: After post-remediation sampling has confirmed that the soil has been removed to meet the approved soil cleanup levels, the project applicant shall prepare and submit a final report to SCCDEH and a "No Further Action" or "Closure" letter shall be obtained. This closure letter shall be submitted to the City's Development Services Department.	To be implemented by the project applicant post-remediation sampling and prior to building permit.	All measures will be required as part of the development permit. The project applicant shall submit a final report to SCCDEH and obtain a "No Further Action" or "Closure" letter prior to issuance of building permit.	Santa Clara County Department of Environmental Health and Director of the Development Services Department
MM HAZ-2.6: Prior to issuance of a demolition permit for on-site structures, the project applicant shall consult with certified Asbestos and/or Lead Risk Assessors to complete and submit for review to the Building Division an asbestos and lead survey. If asbestos-containing materials or lead-containing materials are not discovered during the survey, further mitigation related to asbestos-containing materials or lead-containing materials shall not be required. If asbestos-containing materials and/or lead-containing materials are discovered by the survey, the project applicant shall prepare a work plan to demonstrate how the on-site asbestos-containing materials and/or lead-containing materials shall be removed in accordance with current California Occupational Health and Safety (Cal/OSHA) Administration regulations and disposed of in accordance with all CalEPA regulations, prior to the demolition	To be implemented by the project applicant prior to issuance of demolition permit.	All measures will be required as part of the development permit. All measures will be printed on all construction documents, contracts, and project plans, and an asbestos and lead survey, and if applicable, a work plan, submitted prior to issuance of demolition permits.	Santa Clara County Department of Environmental Health and Building Division

MITIGATIONS	MONITORING AND REPORTING PROGRAM		
	Timeframe and Responsibility for Implementation	Method of Compliance	Oversight of Implementation
and/or removal of the on-site structures. The plan shall include the requirement that work shall be conducted by a Cal/OSHA registered asbestos and lead abatement contractor in accordance with Title 8 CCR1529 and Title 8 CCR 1532.1 regarding asbestos and lead training, engineering controls, and certifications. The applicant shall submit the work plan to the City for review and approval. The City has the right to defer the work plan to the Santa Clara County Department of Environmental Health for additional review. Materials containing more than one percent asbestos that is friable are also subject to BAAQMD regulations. Removal of materials containing more than one percent friable asbestos shall be completed in accordance with BAAQMD Section 11-2-303.			

Source: City of Morgan Hill. *World Oil Initial Study*. December 2022.

World Oil Project Initial Study/Mitigated Negative Declaration

Erratum Sheet March 22, 2023

This erratum sheet presents, in ~~strike-through~~ and double-underline format, the revisions to the Initial Study/Mitigated Negative Declaration (IS/MND) for the World Oil Gas Station and Retail Project (proposed project). The revisions to the IS/MND reflected in this erratum sheet do not affect the adequacy of the previous environmental analysis contained in the IS/MND. Because the changes presented below are for purposes of clarification and would not result in any new significant impacts not previously identified in the IS/MND, recirculation of the IS/MND is not required, pursuant to CEQA Guidelines Section 15073.5.

Valley Water provided a comment letter (March 6, 2023) on the IS/MND. In its letter, Valley Water states that the existing and future Base Flood Elevations (BFEs) are inaccurately reflected in the IS/MND. As a result, Valley Water recommends the statement on pages 95, 102, 103, and 164 of the IS/MND be revised as follows:

95. The project site is located approximately 400 feet east of West Little Llagas Creek. The site is located within FEMA flood hazard Zone AE. Zone AE is a special flood hazard area subject to inundation by the one percent annual chance flood with base flood elevation determined. Base flood elevations (BFEs) at the site range from approximately 334 and 335~~330 to 343~~ feet above mean sea level.
102. As stated in Section 4.10.1.2, the project site is located within the FEMA flood hazard Zone AE (i.e., a 100-year flood zone). Hydraulic modeling was completed for the site to determine if construction of the proposed retail store would significantly raise, i.e., by more than one foot, BFEs at the site and project area. The portion of the site that the proposed retail store would be located has a ~~BFE base flood elevation of 334 to 335~~base flood elevation of 334 to 335~~335.63~~ feet above mean sea level. Based on the results of the modeling, construction of the proposed building would minimally displace floodwaters from the site, and result in a maximum increase of 0.29 feet compared to BFEs at the site and surrounding developments between San Pedro Avenue and Spring Avenue. This increase in flood elevations is less than one foot and, therefore, meets the City's threshold for proposed developments' effect on water surface elevations (i.e., BFEs).

In addition, the City's Resolution No. 20-071 requires proposed developments in the Flood Zone AE to elevate the lowest floor of proposed buildings a minimum of one foot above the BFE. Based on the results of the hydraulic modeling, the proposed project combined with pending/approved projects in the area (refer to Section 4.21 Mandatory Findings of

Significance for pending/approved projects), the BFE would increase by 0.06 to 0.29 feet at the proposed retail store location. Therefore, in compliance with the City's resolution, the proposed retail store would have a finished floor elevation of 1.06 to 1.29 feet above the existing BFE.

103. The project would increase the finished floor of the proposed structure and mechanical units to 1.06 to 1.29 feet above the BFE. The Hydraulic Impact Study prepared for the project found that implementation of the proposed project would result in a 0.2-foot impact to the West Little Llagas Creek water surface elevations, which would be a minimal impact. Accordingly, the proposed project would have a less than significant increase in flood risk during a 100-year event.
164. As discussed in Section 4.10 Hydrology and Water Quality, the project site is within a FEMA Flood Zone AE and the existing BFEs in the project area range from 334 and 335~~330 to 343~~ feet above mean sea level. Based on hydraulic modeling that accounted for the proposed project and other pending/approved projects in the area (including those discussed in this section), the cumulative projects would result in a maximum 0.71-foot increase in BFEs in the project area. The cumulative impacts are within the City's requirement of less than one foot increase in the base flood elevation; thus, the cumulative projects would result in a less than significant cumulative impact to the City's drainage system due to effects on flood flows.

Additionally, the IS/MND's cover page and Figures 3.2-2 and 3.2-3 have been revised to include the undeveloped parcel to the east of the project site as part of the project site, which is to remain undeveloped as part of the project, and would be subject to environmental review at such time as an application is filed for development. Refer to the revised figures shown on the following pages.

The City agrees and hereby implements these changes to the IS/MND. The aforementioned revisions are for clarification purposes only and do not affect the conclusion of the IS/MND related to flooding, which remains less than significant.

Initial Study

World Oil Gas Station and Retail Project

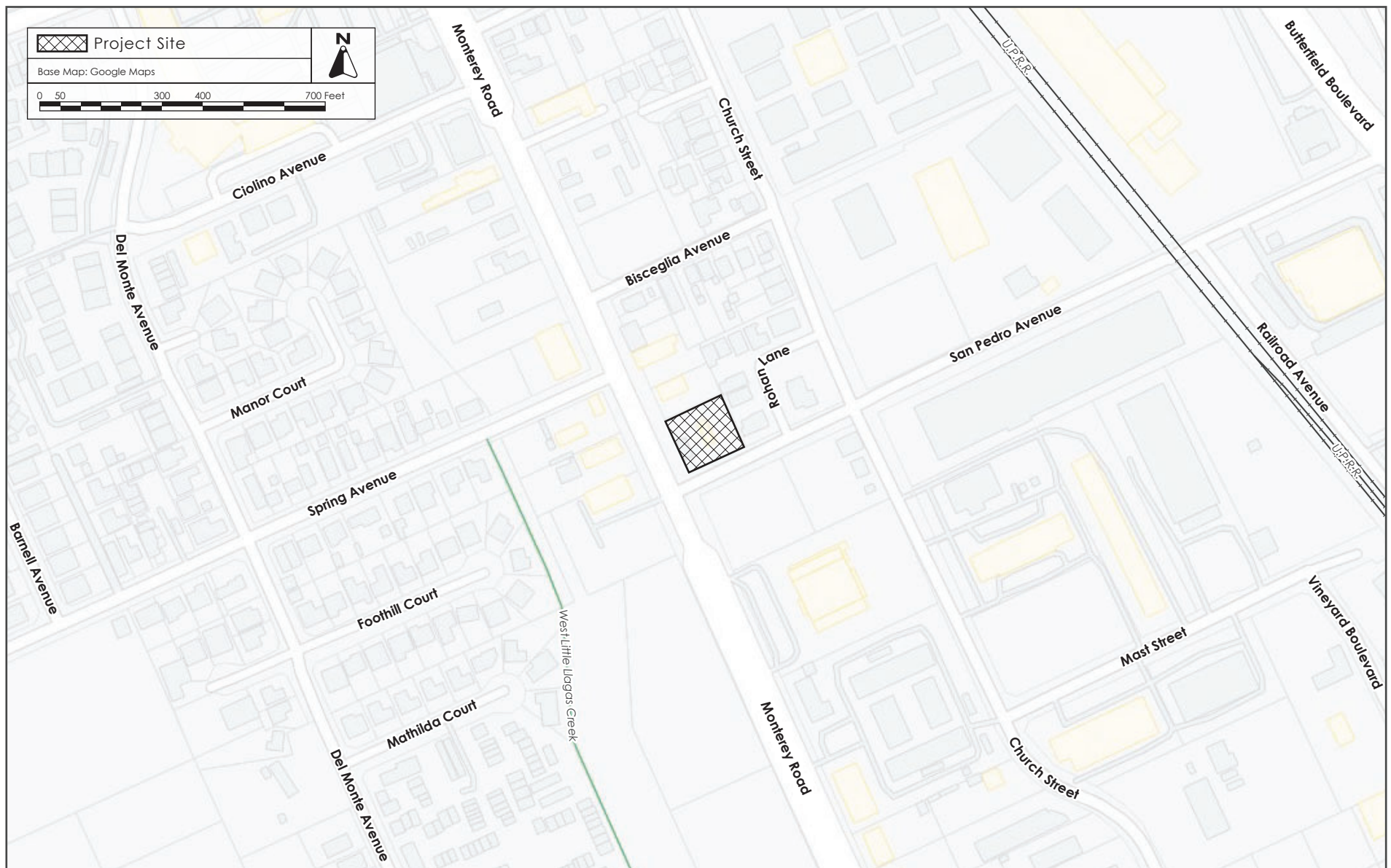
Prepared by



CITY OF MORGAN HILL



December 2022



VICINITY MAP

FIGURE 3.2-2



AERIAL PHOTOGRAPH AND SURROUNDING LAND USES

FIGURE 3.2-3

PLANNING COMMISSION STAFF REPORT

MEETING DATE: March 28, 2023

PREPARED BY:

Tiffany Brown, Associate Planner

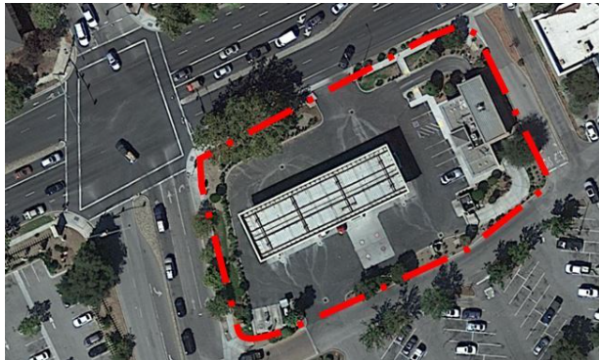
APPROVED BY: Jennifer Carman

AAE2019-0001/EA2019-0007: REQUEST FOR A CONDITIONAL USE PERMIT AMENDMENT TO ALLOW FOR THE DEMOLITION AND REDEVELOPMENT OF AN EXISTING GAS STATION WITH CONVENIENCE STORE (AU ENERGY)

RECOMMENDATION(S)

1. Open/close public hearing; and
2. Adopt the Resolution approving a mitigated negative declaration, adopting a mitigation and monitoring reporting program, and approving a Conditional Use Permit amendment for a Gas Station Remodel.

LOCATION MAP/PROJECT INFORMATION:



- | | | |
|----|---------------|--|
| 1. | Location: | 810 East Dunne Avenue (APN: 817-11-043 and 077) |
| 2. | Site Area: | 1.07-Acres |
| 3. | General Plan: | Commercial |
| 4. | Zoning: | General Commercial |
| 5. | Request: | Request for a conditional use permit amendment to allow for the redevelopment of an existing gas station with a convenience store. |

BACKGROUND:

In 1994, a Conditional Use Permit (CUP) was approved for a gas station with a separate car wash and food mart. The facilities were approved to operate 24 hours, 7 days a week, and be operated by one or two employees. Only the gas station required the CUP as the car wash and food mart facility were approved as retail uses as part of the larger commercial retail development on a separate adjacent parcel. Changes to expand the use and/or site layout require an amendment to the CUP.

In 2021, the City Council adopted a Resolution approving the Climate Action Plan (CAP) that focuses on the adoption of electric vehicles in the community and the process of decarbonizing our

existing buildings by reducing the use of fossil fuels. The CAP also includes a goal to limit the development of new gas stations. This goal does not apply to gas station remodels. It is anticipated staff will bring forward a policy for new gas stations to meet the goals of the CAP by Fall 2023.

PROJECT DESCRIPTION:

The proposed project is a request to demolish the existing gas station with car wash and convenience store and redevelop the 1.07-acre site to enhance the site layout and expand the existing use. The new structures would consist of a 5,007 square foot convenience store, a 2,789 square foot fueling canopy featuring four fuel dispensers to serve eight vehicles, and a 1,733 square foot car wash tunnel with a 250 square foot equipment room and ancillary storage area.

Site Description

The 1.07-acre project site consists of two parcels located on the southeast corner of Dunne Avenue and Walnut Grove Drive. The site is accessed from the south and east by the common drive aisle with the existing shopping center, and a separate individual access point off of Dunne Avenue. The site is developed with an existing Shell gas station, car wash, and convenience store featuring a fueling canopy comprised of seven fuel dispensers, a car wash and paved surface parking.

Surrounding Uses

The site is surrounded by commercial and retail uses with General Commercial and Mixed-Use Flex to the north across Dunne Avenue, General Commercial and Industrial Commercial to the west, and General Commercial to the south.

PROJECT ANALYSIS AND FINDINGS:

ANALYSIS

The proposed project was analyzed with respect to conformance with: 1) Morgan Hill 2035 General Plan; 2) Zoning Ordinance and Findings

1. General Plan Land Use Consistency

The project site is within the Commercial landuse designation. This designation is intended to allow for a wide range of retail businesses, administrative and executive office uses, and professional services, either in stand-alone buildings or as part of shopping centers. The project proposal is consistent, but not limited to, the following General Plan Policies:

Policy CNF-8.1 Require all development to feature high-quality design that enhances the visual character of Morgan Hill.

The remodel of the existing gas station will enhance the project site by relocating the convenience market building to the front of the property along Dunne Avenue and introduces architecture to complement the surrounding uses.

Policy CNF-8.7 Design Sensitivity. Ensure that new development is sensitive to the character of adjacent structures and the immediate neighborhood.

A new gas station with fuel canopy, car wash, and convenience market is an update in site layout and architecture to the existing facility. The proposed site layout and architecture complements the existing shopping center and is consistent with the Design Guideline Handbook.

Policy CNF-8.9 Commercial Landscaping. Encourage new commercial development to provide outdoor areas and landscaping and tree canopy to enhance the surroundings.

The new proposal will update and replenish the existing landscaping.

Policy CNF-16.2 Ancillary Commercial Uses Limitations. Limit repetitive ancillary commercial uses, such as fast-food restaurants and service stations, on lands around all interchanges.

The gas station is an existing use requesting to remodel and enhance the esthetics and compatibility of the use at the same location. This will not introduce a new ancillary commercial use.

2. Zoning Ordinance Consistency

The purpose of the General Commercial zoning designation is to provide locations for a variety of commercial uses to meet the needs of residents, visitors, and workers in Morgan Hill. Development within the commercial zoning districts is attractively designed to enhance Morgan Hill's unique character and economic prosperity. The purpose of a Conditional Use Permit is to require land uses that are generally appropriate within a district, but potentially undesirable on a particular parcel or in large numbers. A conditional use permit is a discretionary action that enables the Planning Commission to ensure that a proposed use is consistent with the zoning ordinance and will not create a negative impact on the adjacent properties or the general public by determining if the project meets the findings for approval.

Findings:

Pursuant to Morgan Hill Municipal Code Section 18.108.030(E), the Planning Commission shall review the proposal and make all of the following findings for approval:

a. The proposed use is allowed in the applicable district.

A fuel service station and convenience market is a conditionally permitted use within the General Commercial zoning designation.

b. The proposed use is consistent with the General Plan, Zoning Code, and any applicable specific plan or area plan adopted by the City Council.

The use is consistent with the General Plan, specifically, but not limited to, Policies CNF 8.1, CNF 8.7, CNF 8.9 and CNF 16.2 as described in section 1 (General Plan Land Use Consistency) above. The proposed project enhances the existing use by redeveloping the site, and if approved, will construct the facility to meet all the development standards within the zoning district.

c. The site is suitable and adequate for the proposed use.

The proposed use is a redevelopment of the existing use. The site plan demonstrates that the proposed gas station with car wash and convenience store can meet all the development standards of the City of Morgan Hill Municipal Code and aesthetically enhances the site layout and design.

d. The location, size, design, and operating characteristics of the proposed use will be compatible with the existing and future land uses in the vicinity of the property.

The proposed use is the redevelopment of an existing use at this location. The proposed site layout relocates the convenience store closer to Dunne Avenue, removes the driveway access point from Dunne Avenue to enhance circulation, realigns the pump stations with a canopy, and incorporates the carwash into the convenience market building.

e. The proposed use will not be detrimental to the public health, safety, and welfare.

The new construction will meet all current building codes and therefore will not be detrimental to the public health, safety, and welfare. In addition, an environmental assessment was completed in compliance with the California Environmental Quality Act and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures.

f. The proposed use would not have a substantial adverse effect on traffic circulation and on the planned capacity of the street system.

The site is accessed from the south and east by the common drive aisle with the shopping center,

and a separate individual access point off of Dunne Avenue. A Traffic Impact Analysis (TIA) was conducted to analyze the proposed site layout and queuing of the car wash, removal of the access point off Dunne Avenue, and modifications to the common entrance to the shopping center off Dunne Avenue. The new site plan enhances circulation by relocating the store and car wash to the northwest corner of the site, centrally locating the fueling stations with canopy, and removing a curb cut driveway access point off of Dunne Avenue. The removal of the driveway access point off Dunne Avenue is preferred as the City discourages multiple curb cut access points within close proximity along arterial roadways and located adjacent to intersections. The TIA concludes the overall onsite vehicular circulation is adequate and should not result in traffic operation issues that would result in a significant impact to City streets.

g. The proposed use is properly located within the city and adequately served by existing or planned services and infrastructure.

The proposed use is the redevelopment of the existing use at this location and, pursuant to the General Plan, there is sufficient services and infrastructure to support the remodeled gas station with a convenience market.

CONCLUSION:

The proposed project is an update to the existing use that will not adversely impact the public health, safety or general welfare of the project site or surrounding properties as described above. The remodeled facility will meet all development standards and enhance the site circulation and access. The project is consistent with the General Plan and Zoning Ordinance.

CEQA (California Environmental Quality Act):

An Initial Study/Mitigated Negative Declaration (IS/MND) has been completed for the project in accordance with the requirements of the California Environmental Quality Act (CEQA). The IS/MND was circulated for a minimum of 30 days from February 3, 2023 through March 6, 2023. A copy of the IS/MND is attached and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures. The attached Mitigation Monitoring and Reporting Program (MMRP) has been prepared for the project which includes all mitigation measures required to reduce potentially significant environmental impacts to a less-than-significant level. In addition, the MMRP identifies the timing of implementation; the agency responsible for implementing the mitigation; and the agency responsible for monitoring the mitigation. The project results in no significant environmental impacts with the inclusion of Mitigation Measures.

COMMUNITY ENGAGEMENT:

The proposed project was publicly noticed (mailed to property owners within 300 feet of the project and newspaper legal notice) for the minimum 10-day period and a sign has been posted at the property location pursuant to the Planning Division requirements.

ATTACHMENTS:

1. Planning Commission Resolution and Conditions (AU Energy)
2. Site Plans
3. 810 E. Dunne Avenue ISMND with Appendices
4. 810 E. Dunne Avenue MMRP
5. 810 E. Dunne Avenue IS-MND Erratum

RESOLUTION NO. 23-02

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF MORGAN HILL APPROVING AN AMENDMENT TO THE CONDITIONAL USE PERMIT (AAE2019-0001 to UP94-01) APPROVING A MITIGATED NEGATIVE DECLARATION, AND ADOPTING A MITIGATION MONITORING AND REPORTING PROGRAM (EA2019-0007) TO ALLOW FOR THE DEMOLITION AND RECONSTRUCTION OF THE EXISTING GAS STATION WITH CAR WASH AND CONVENIENCE STORE LOCATED AT 810 EAST DUNNE AVENUE (APN 817-11-043 AND 077)

WHEREAS, an application was submitted by Sunny Goyal representing AU Energy, LLC, for the request of an amendment (AAE2019-0001) to the conditional use permit (UP94-01) to allow for the demolition and reconstruction of the existing gas (fuel service) station with car wash and convenience store ("Project"). The property, identified by Assessor Parcel Numbers (APN817-11-043 and 187-11-077), is located on the southeast corner of Dunne Avenue and Walnut Grove Drive (Sunny Goyal, Property Owner); and

WHEREAS, such request was considered by the Planning Commission at its regular meeting of March 28, 2023; and

WHEREAS, testimony received at a duly-noticed public hearing, along with exhibits and drawings and other materials have been considered in the review process; and

WHEREAS, the City of Morgan Hill is the lead agency on the Project, and the Planning Commission is the decision-making body for the proposed Project; and

WHEREAS, prior to the adoption of this Resolution, the Planning Division of the City of Morgan Hill prepared an Initial Study (IS), a Mitigated Negative Declaration (MND), and the Mitigation Monitoring and Reporting Program (MMRP) for the Project in accordance with the requirements of the California Environmental Quality Act of 1970, as amended ("CEQA"), and state and local guidelines implementing CEQA; and

WHEREAS, the IS, MND, and MMRP prepared for the project is incorporated, by this reference, into this Resolution as if fully set forth herein; and

WHEREAS, the Planning Commission has reviewed and considered the IS/MND and MMRP for the Project; and

WHEREAS, although the proposed project could have a significant effect on the

environment, all potentially significant effects have been (a) analyzed adequately in the IS/MND and (b) have been avoided or mitigated pursuant to the MMRP which includes measures that are imposed upon the Project and reduces potential impacts to a less than significant level and is consistent with Section 15070 of CEQA Guidelines.

NOW, THEREFORE, THE MORGAN HILL PLANNING COMMISSION DOES RESOLVE AS FOLLOWS:

SECTION 1. The Planning Commission does hereby make the following CEQA findings:

- (1) It has independently reviewed and analyzed the Initial Study/Mitigated Negative Declaration and other information in the record and has considered the information contained therein, prior to acting upon the Project;
- (2) The Initial Study/Mitigated Negative Declaration prepared for the Project has been completed in compliance with CEQA and consistent with state and local guidelines implementing CEQA;
- (3) The Initial Study/Mitigated Negative Declaration represents the independent judgment and analysis of the City as lead agency for the Project. The Development Services Director of the Development Services Department at 17575 Peak Avenue, Morgan Hill, California 95037, is the custodian of documents and records of proceedings on which this decision is based; and,
- (4) On the basis of the whole record before it (including the Initial Study and any comments received), there is no substantial evidence that the project will have a significant effect on the environment with the application of mitigation measures.

SECTION 2. The approved Conditional Use Permit has been found consistent with the Findings of approval contained in Section 18.108.030 of the Zoning Code and hereby adopted:

a. The proposed use is allowed in the applicable district.

A fuel service station and convenience market is a conditionally permitted use within the General Commercial zoning designation.

b. The proposed use is consistent with the General Plan, Zoning Code, and any applicable specific plan or area plan adopted by the City Council.

The use is consistent with the General Plan, specifically, but not limited to,

Policies CNF 8.1, CNF 8.7, CNF 8.9 and CNF 16.2 as described in the staff report. The proposed project enhances the existing use by redeveloping the site, and if approved, will construct the facility to meet all the development standards within the zoning district.

c. The site is suitable and adequate for the proposed use.

The proposed use is a redevelopment of the existing use. The site plan demonstrates that the proposed gas (fuel) service station with car wash and convenience store can meet all the development standards of the City of Morgan Hill Municipal Code and aesthetically enhances the site layout and design.

d. The location, size, design, and operating characteristics of the proposed use will be compatible with the existing and future land uses in the vicinity of the property.

The proposed use is the redevelopment of an existing use at this location. The proposed site layout relocates the convenience store closer to Dunne Avenue, removes driveway access point from Dunne Avenue to enhance circulation, realigns the pump stations with a canopy, and incorporates the carwash into the convenience market building.

e. The proposed use will not be detrimental to the public health, safety, and welfare.

The new construction will meet all current building codes and therefore will not be detrimental to the public health, safety, and welfare. In addition, an environmental assessment was completed in compliance with the California Environmental Quality Act and concludes that the project will have a less than significant impact with the adoption of the listed mitigation measures.

f. The proposed use would not have a substantial adverse effect in traffic circulation and on the planned capacity of the street system.

The site is accessed from the south and east by the common drive aisle with the Commercial Shopping Center, and a separate individual access point off of Dunne Avenue. A Traffic Impact Analysis (TIA) was conducted to analyze the proposed site layout and queuing of the car wash, removal of the access point off Dunne Avenue, and modifications to the common entrance to the Commercial Shopping Center off Dunne Avenue. The new site plan enhances circulation by relocating the store and car wash to the northwest corner of the site, centrally locating the fueling stations with canopy, and removing a curb cut driveway access point off of Dunne Avenue. The removal of the driveway access point off Dunne Avenue is

preferred. The City discourages multiple curb cut access points within a close proximity along arterial roadways and located. The TIA concludes the overall onsite vehicular circulation is adequate and should into result in traffic operation issues that would result in a significant impact to the City streets.

- g. **The proposed use is properly located within the city and adequately served by existing or planned services and infrastructure.**

The proposed use is the redevelopment of the existing use at this location and, pursuant to the General Plan, there is sufficient services and infrastructure to support the remodeled gas station with convenience market.

SECTION 3. The Planning Commission hereby approves the Conditional Use Permit and Adopts the IS/MND with MMRP subject to the conditions set forth in Exhibit A attached hereto and incorporated herein this reference. Any expansion, intensification, or changes to the use approved under this conditional use permit deemed major by the Development Serviced Director shall be permitted only upon amendment of this Conditional Use Permit or approval of a separate Conditional Use Permit application.

PASSED AND ADOPTED THIS 28th DAY OF MARCH 2023, AT A REGULAR MEETING OF THE PLANNING COMMISSION BY THE FOLLOWING VOTE:

AYES: COMMISSIONERS:

NOES: COMMISSIONERS:

ABSTAIN: COMMISSIONERS:

ABSENT: COMMISSIONERS:

ATTEST: APPROVED:

JENNA LUNA, Deputy City Clerk

JOSEPH MUELLER, Chair

EXHIBIT "A"

STANDARD CONDITIONS

APPLICATION NO: AAE2019-0001 EA2019-0007

**THE FOLLOWING APPROVAL REQUIREMENTS AND ANY SPECIAL CONDITIONS
SHALL BE APPLIED THROUGH THE DEVELOPMENT APPROVAL PROCESS.**

Legend

MHMC= Morgan Hill Municipal Code

MHARH= Morgan Hill Architectural Review Handbook

CMH= City of Morgan Hill

CFC= California Fire Code

I. PROJECT DESCRIPTION

The 1.07-acre project site consists of two parcels located on the southeast corner of Dunne Avenue and Walnut Grove Drive. The site is accessed from the south and east by the common drive aisle with the Commercial Shopping Center, and a separate individual access point off of Dunne Avenue. The site is currently developed with an existing Shell gas station, car wash, and convenience store featuring a fueling canopy comprised of seven fuel dispensers, a car wash and paved surface parking.

II. PROJECT MITIGATION MEASURES

The applicant shall be subject to compliance with the mitigation measures of the project's adopted Mitigation Monitoring and Reporting Program. The following mitigation measures shall be included with all building permit, grading, or improvement plans.

- A. **MM BIO-1 (IV-1):** If construction is proposed during the breeding season (February 1 to August 31), a pre-construction nesting survey for raptors and other protected migratory birds shall be conducted by a qualified biologist and submitted to the City of Morgan Hill Development Services Department for review no more than 14 days prior to the start of construction. Pre-construction surveys during the non-breeding season (September 1 to January 31) are not necessary for birds, including roosting raptors, as they are expected to abandon their roosts during construction. If the aforementioned species are deemed absent from the area, no further mitigation is required and construction may occur within 14 days following the survey during the early nesting season (February to May) and within 30 days following the survey during the late nesting season (June to August).

If nesting migratory birds or raptors are detected on or adjacent to the project site during the survey, a suitable construction-free buffer shall be established around all active nests. The precise dimension of the buffer (250-foot minimum for certain raptors) shall be determined by the qualified biologist at that time and may vary depending on location, topography, type of construction activity, and species. The

buffer areas shall be enclosed with temporary fencing, and construction equipment and workers shall not enter the enclosed setback areas. Buffers shall remain in place for the duration of the breeding season or until it has been confirmed by a qualified biologist that all chicks have fledged and are independent of their parents.

- B. **MM BIO-2 (IV-2):** The project applicant shall mitigate for the removal of on-site Ordinance Sized Trees and Street Trees, as identified in the Existing Topography sheet for the proposed project, by obtaining a Tree Removal Permit in accordance with the requirements set forth in Morgan Hill Municipal Code Chapter 12.32 and providing an on-site replacement planting at a minimum 1:1 ratio with 15-gallon minimum size trees.

For the Ordinance Sized Trees and Street Trees to be preserved as part of the proposed project, the project applicant shall retain a certified arborist to prepare a Tree Protection Plan, subject to review and approval by the Morgan Hill Development Services Department, prior to issuance of a grading permit. The plan shall demonstrate how any retained trees are to be protected during and after construction. The Tree Protection Plan may include, but not be limited to, the following:

- Locate structures, grade changes, etc. as far as feasible from the 'dripline' area of the tree.
- Avoid root damage through grading, trenching, compaction, etc., at least within an area 1.5 times the 'dripline' area of trees. Where root damage cannot be avoided, roots encountered (over one inch in diameter) should be exposed approximately 12 inches beyond the area to be disturbed (towards tree stem), by hand excavation, or with specialized hydraulic or pneumatic equipment, cut cleanly with hand pruners or power saw, and immediately back-filled with soil. Tearing, or otherwise disturbing the portion of the root(s) to remain, shall be avoided.
- A temporary fence shall be constructed as far from the tree stem (trunk) as possible, completely surrounding the tree, and six to eight feet in height. 'No parking or storage' signs shall be posted outside/on the fencing. Postings shall not be attached to the main stem of the tree.
- Vehicles, equipment, pedestrian traffic, building materials, debris storage, and/or disposal of toxic or other materials shall not be permitted inside of the fenced off area.
- The project applicant shall avoid pruning immediately before, during, or immediately after construction impact. Perform only that pruning which is unavoidable due to conflicts with proposed development. Aesthetic pruning should not be performed for at least one to two years following completion of construction.
- Trees that will be impacted by construction may benefit from fertilization, ideally performed in the fall, and preferably prior to any construction activities, with not more than six pounds of actual nitrogen per 1,000 square feet of accessible 'drip line' area or beyond.

- The 'rooting' area shall be mulched with an acidic, organic compost or mulch.
- The project applicant shall arrange for periodic (biannual/quarterly) inspection of tree's condition, and treatment of damaging conditions (insects, diseases, nutrient deficiencies, etc.) as such conditions occur, or as appropriate.

Subject to the discretion of the Development Services Department, individual trees likely to suffer significant impacts may require specific, more extensive efforts and/or a more detailed specification than those contained within the above general guidelines.

C. **GHG-1 (VIII-1):** The following requirement shall be noted on project improvement plans, subject to review and approval by the Morgan Hill Development Services Department:

- A minimum of two electric vehicle (EV) capable parking spaces shall be included onsite, consistent with the Tier 2 CALGreen standards.

D. **HAZ-1 (IX-1):** Prior to the issuance of a grading permit, the project applicant shall submit an application for an Underground Storage Tank (UST) System Closure Permit to the Santa Clara County Hazardous Materials Compliance Division (HMCD) for review and approval, pursuant to the requirements set forth in Santa Clara County Code Section B11-325. As part of the UST System Closure Permit application, the project applicant shall also pay associated fees. At minimum, the UST Closure Permit application shall detail the following:

- The proposed schedule for collection and sampling of soils beneath the on-site USTs and along piping runs;
- The California Department of Toxic Substances Control (DTSC) and U.S. Environmental Protection Agency (USEPA) standards against which collected on-site soils shall be tested;
- Applicable work practice standards, in accordance with the Occupational Safety and Health Administration (OSHA) Technical Manual, that shall be implemented to ensure appropriate precautions are incorporated to protect construction workers and the surrounding community during removal of the on-site USTs and associated piping runs;
- The proposed disposal methods for on-site soils associated with the existing USTs and piping runs;
- The proposed date of UST closure inspection; and
- The methods with which soils shall be remediated on-site, if contaminants in tested soils exceed applicable standards. If on-site remediation is not possible, the methods and routes in which contaminated soils shall be hauled to an appropriate facility for disposal.

In accordance with California Code of Regulations (CCR) Title 22, Division 4.5, Chapter 32, the existing on-site USTs and primary piping shall be managed as hazardous waste upon removal, unless such facilities are cleaned on-site and certified by an HMCD representative as non-hazardous in accordance with DTSC

hazardous waste regulations. The proposed UST and sump removal and sampling activities shall be witnessed by a HMCD representative.

- E. **HAZ-2 (IX-2):** If unidentified or suspected contaminated soil or groundwater, as evidenced by stained soil, noxious odors, or other factors, is encountered during site improvements, work shall stop in the area of potential contamination, and the nature and extent of the contamination shall be assessed by a qualified environmental professional. The qualified environmental professional shall be retained by the applicant to prepare a report that describes the assessment of apparently contaminated soil and any identified contaminants and their reported concentrations. The report shall also include a comparison of contaminant concentrations (if any) to applicable health risk-based screening levels and hazardous waste criteria (as appropriate), provide a conclusion stating whether or not the contaminants are present at concentrations that could pose a threat to human health or the environment, and, if so, recommend appropriate handling and/or off-site disposal of the contaminated soil, as appropriate. Site improvement activities shall not recommence within the contaminated areas until any necessary remediation identified in the report is complete. The report and verification of proper remediation and disposal shall be submitted to the Santa Clara County Environmental Health Department for review and approval.
- F. **HAZ-3 (IX-3):** If on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location, the applicant shall retain a qualified environmental professional to characterize the excavated soil as a waste to determine an appropriate disposal facility and obtain their acceptance of the soil. The qualified environmental professional shall oversee the loading, transportation, and disposal of the soil including retaining copies of transportation and disposal documentation (i.e., waste manifests and landfill weigh tickets, respectively). The qualified environmental professional shall also prepare a report summarizing the methodology of soil waste characterization, results of the characterization, and describing the loading, transportation, and disposal of the soil. The report shall be submitted to the Santa Clara County Environmental Health Department for review and approval.
- G. **TRA-1 (XVII-1):** Prior to any construction activities at the project site, the project applicant shall prepare a detailed Construction Traffic Control Plan and submit it for review and approval to the City of Morgan Hill Engineering Land Development Division. At a minimum, the plan shall include:
- The number of truck trips, time, and day of street closures;
 - Time of day of arrival and departure of trucks;
 - Limitations on the size and type of trucks, provision of a staging area with a limitation on the number of trucks that can be waiting;
 - Provision of a truck circulation pattern;

- Provision of driveway access plan so that safe vehicular, pedestrian, and bicycle movements are maintained (e.g., steel plates, minimum distances of open trenches and private vehicle pick up and drop off areas);
- Safe and efficient access routes for emergency vehicles;
- Manual traffic control, when necessary;
- Proper advance warning and posted signage concerning street closures; and
- Provisions for pedestrian safety.

A copy of the Construction Traffic Control Plan shall be submitted to local emergency response agencies, and the agencies shall be notified at least 14 days prior to the commencement of construction that would partially or fully obstruct roadways.

III. **PROJECT CONDITIONS OF APPROVAL**

It shall be the responsibility of the Owner to ensure that any changes or modifications to the Project are in compliance with the original City Conditions of Approval of the Project, which are hereby incorporated herein as set forth in full.

PLANNING DIVISION

- A. **Conditional Use Permit.** This Conditional Use Permit approval is limited to the Project Description above and the conceptual plan set on file (AAE2019-0001) with the Development Services Department. The proposal will require approval of a Design Permit prior to submittal of a building permit. The approved building plans and landscape plans must be in substantial conformance with the approved Use Permit and future Design Permit plans as determined by the Development Services Director.
- B. **Design Permit.** The applicant shall submit for a Design Permit for the review of the future gas station with car wash and convenience market. The site design shall comply with all applicable development standards within the General Commercial Zoning designation and applicable parking requirements.
- C. **Convenience markets with fuel services stations.** Per Section 18.92.032 of the Municipal Code, convenience markets which also sell automotive fuels shall provide the following additional services without charge:
 1. Restrooms available to customers and employees. If restroom entrances open directly to the outside of the building, the restroom entrances shall be screened from public view and shall comply with the lighting and crime prevention measure in the Section 18.92.032(D).
 2. Hoses conveying air and water for the service of automotive vehicles available for public uses in locations approved by the development services department.
- D. **Loiter Control.** Per Section 18.92.032 of the Municipal Code, convenience markets which also sell automotive fuels shall control loitering by incorporating the following standards:

1. Public pay telephones on an exterior wall of the convenience market fuel and service stations or anywhere on the site shall not allow incoming calls. Public telephones allowing incoming calls are allowed within the building interior.
2. Video games may not be installed or operated on the premises of the convenience market with fuel and service station.

E. **Crime Prevention Measures.** Per Section 18.92.032 of the Municipal Code, the following measure shall be followed:

1. The exterior of the convenience market with fuel and service stations shall be illuminated during all hours of darkness during which the market is open for business. Exterior illumination shall allow law enforcement personnel to easily identify persons within front entry areas, adjacent public sidewalks, parking areas, throughways, and alleys under control by the convenience market. Illumination shall be located and designed to minimize interference with the quiet enjoyment of nearby residential properties.
2. Commercial alarm systems and video security cameras shall be installed and maintained within the building to the specifications of the police department as required by this conditional use permit.
3. The police department may require additional crime prevention measures as part of this approval. In this case, the Police Department is requiring access to camera feed and camera recordings to be available to view in real time and recorded footage if/when required.
4. Persons under the age of eighteen who are employed in a capacity which allows for selling of alcoholic beverage must be under the continual supervision of a person twenty-one years of age or older.

F. **Concurrent Sale of Alcoholic Beverages and Automotive Fuels.** Per Section 18.92.032 of the Municipal Code, when the concurrent sale of alcoholic beverages and automotive fuels are proposed in conjunction with the convenience market, the following additional requirements shall apply:

1. No alcoholic beverages shall be displayed within ten feet of the cash register or front door unless located within a permanently affixed cooler.
2. No display or sale of alcoholic beverages shall be made from an ice tub.
3. No alcoholic beverages advertising shall be located on fuel pump islands and no self-illuminated advertising for alcoholic beverages shall be located on buildings or windows.
4. Employees on duty between the hours of ten p.m. and two a.m. who sell beer or wine shall be at least twenty-one years of age.

G. A liquor store with a fuel and service station is not permitted.

H. **Time Limits:** The conditional use permit approval granted pursuant to this Resolution shall remain in effect for two years from approval date. Failure to obtain a design permit within this term shall result in termination of approval unless an extension of time is granted with a showing of just cause prior to expiration date. **(MHMC 18.108.040 and 18.104.210)**

- I. **Defense and Indemnity.** As part of, and in connection, with this application to the City of Morgan Hill, Applicant agrees to defend, indemnify, and hold harmless the City of Morgan Hill, its officers, agents, employees, officials and representatives (Indemnitees) from and against any and all claims, actions, or proceedings arising from any suit for damages or for equitable or injunctive relief which is filed against City to attack, set aside, void or annul its approval of this application or any related decision, or the adoption of any environmental documents which relates to said approval. The City shall promptly notify the Applicant of any such claim, action or proceeding and the City shall cooperate fully in the defense thereof. In the event that Applicant is required to defend Indemnitees in connection with the proceeding, Indemnitees shall retain the right to approve (a) the counsel to so defend Indemnitees; (b) all significant decisions concerning the manner in which the defense is conducted; and (c) any and all settlements, which approval shall not be unreasonably withheld. This indemnification shall include, but is not limited to, (a) all pre-tender litigation costs incurred on behalf of the City, including City's attorney's fees and all other litigation costs and expenses, including expert witnesses, required to defend against any lawsuit brought as a result of City's approval or approvals; (b) reasonable internal City administrative costs, including but not limited to staff time and expense spent on the litigation, after tender is accepted; and (c) all damages, costs, expenses, attorney fees or expert witness fees that may be awarded to the prevailing party arising out of or in connection with the approval of the application or related decision. City may, in its sole discretion, participate in the defense of such action; but such participation shall not relieve Applicant of its obligations under this condition. The undersigned hereby represents that they are the Applicant or are fully empowered by the Applicant as their agent to agree to provide the indemnification, defense and hold harmless obligations, and the signature below represents the unconditional agreement by Applicant to be bound by such conditions.

ENGINEERING DIVISION

- A. The Design Permit will be reviewed for compliance with the Municipal Code including but not limited to the on- and off-site improvements and storm water control plan. A lot merger may be required prior to building permit issuance.
- B. Project will be subject to impact fees prior to issuance of any future building permit.

ENVIRONMENTAL SERVICES

- A. The Design Permit landscaping shall comply with the Morgan Hill Municipal Code (MHMC) 18.148 – Water Conservation.

BUILDING DIVISION

- A. The following items need to be incorporated into the design and will be verified at Building Permit application plan review:

1. Project shall be designed to comply with the current edition of the California Codes of Regulations as amended by the Morgan Hill Municipal Code Title 15.
2. Project shall comply with the Morgan Hill Municipal Code (MHMC) including but not limited to:
 - a. MHMC 15.65 Sustainable Building Regulations.
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.65SUBURE
 - b. MHMC 15.40 Building Security
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.40BUSE
 - c. MHMC 15.38 Wage Theft Preventions
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.38WATHPR
 - d. MHMC 18.148 Water Conservation
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT18ZO_DIVIIDECO_CH18.148WACO
 - e. MHMC 15.63 Prohibition of Natural Gas Infrastructure in New Buildings
https://library.municode.com/ca/morgan_hill/codes/code_of_ordinances?nodeId=TIT15BUCO_CH15.38WATHPR
3. A separate Building Permit will be required for demolition of existing structures. Demolition of existing tank requires Santa Clara Environmental Health Hazardous Materials approval.
4. A separate submittal, fee and permit is required to Santa Clara County Environmental Health for installation of fuel tanks and food preparation.

FIRE DIVISION

- A. **Preliminary Review Only:** The requirements and conditions stated in this review are preliminary and are intended to be used for the purposes of project planning. An official Fire Department review of the project will be conducted upon receipt of a complete plan submittal application that clearly shows all intended grading, demolition, construction or building modifications.

Prior to Design Permit submittal, provide Fire Apparatus turning template to show onsite access, turning, radius and if access exceeds 150-feet and approved fire apparatus turn around.

- B. **Fire Apparatus (Engine) Access Roads Required:** Prior to the commencement of combustible construction, an access roadway with a paved all weather surface and a minimum unobstructed width of 20 feet, vertical clearance of 13 feet, 6 inches shall be provided, with minimum circulating turning radius of 36 feet outside

and 23 feet inside, and a maximum slope of 15%, unless otherwise approved in writing by the Fire Marshal. Installations shall conform to the City of Morgan Hill Standard Details and Specifications 11-B. **(CFC Section 503 as amended by MHMC 15.44.140)**

- C. Review of the conceptual plans does not release the developer, architect, or contractor of the responsibility for the corrections of mistakes, errors or omissions contained therein.

POLICE DEPARTMENT

- A. **Safety and Security Plan.** The Police Department shall review and approve a safety and security plan for the facility including a security camera plan prior to the issuance of a building permit or site development permit, whichever one is issued first.
- B. **Camera Access.** The Police department will require access to camera feed and camera recordings to be able to view real time and recorded footage if/when required.

Item 3
Attachment 2

- NOTES:
- UTILITY PLAN SHALL INCLUDE A SEPARATE WATER METER WITH BACKFLOW DEVISE FOR STORE & CARWASH.
 - UTILITY PLAN SHALL INCLUDE A SEPARATE SEWER LATERAL INCLUDING TEST MANHOLES FOR STORE & CARWASH.

DRAWING INDEX

SDI	SITE PLAN
I OF I	TOPOGRAPHIC SURVEY
SDI-L	SITE LIGHTING PHOTOMETRIC
LAI	LANDSCAPE PLAN
A1.I	FLOOR PLAN
A2.I	BUILDING ELEVATIONS
A2.2	BUILDING ELEVATIONS
CA2	CANOPY ELEVATION

SITE INFO

APN# 817-11-071 & 817-11-043
JURISDICTION: CITY OF MORGAN HILL
CURRENT ZONING: (CG) GENERAL COMMERCIAL

SITE AREA:	46,609	S.F.	(1.07 ACRE)
BUILDINGS:	10,450	S.F.	(22%)
CONVENIENCE STORE / QSR:	5,001	S.F.	
CARWASH TUNNEL:	1,733	S.F.	
CARWASH EQUIPMENT ROOM:	250	S.F.	
STORAGE:	619	S.F.	
FUELING CANOPY:	2,784	S.F.	
LANDSCAPING:	9,252	S.F.	(19.85 %)
PARKING REQUIREMENTS:			
CONVENIENCE STORE:			
1 SPACE PER 250 S.F. (5,001 S.F. / 250) =	20	SPACES	
PARKING REQUIRED:	20	SPACES	
PARKING PROVIDED:			
STANDARD PARKING STALLS (9'-0" x 18'-0"):	5	SPACES	
VAN ACCESSIBLE PARKING STALL (17'x18'):	1	SPACE	
AIR / WATER STALL (11'-0" x 18'-0"):	1	SPACE	
VACUUM STALL (13'-0" x 18'-0"):	7	SPACES	
FUEL STATIONS (8100%)	8	SPACES	
TOTAL PARKING PROVIDED:	22	SPACES	

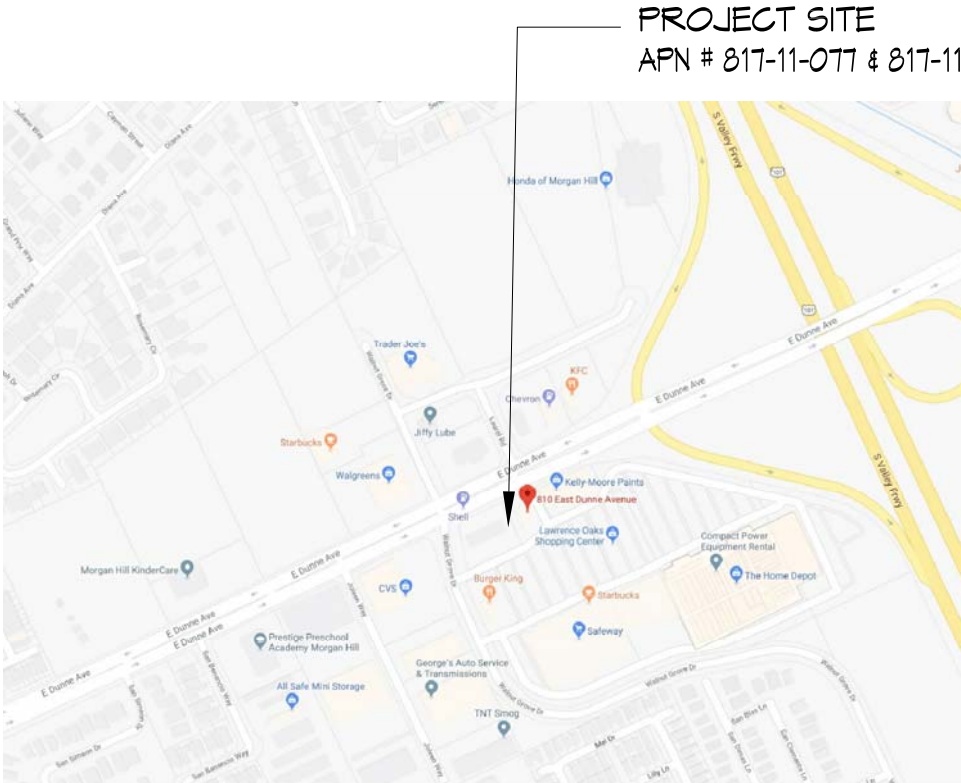
SITE PLAN LEGEND

	LANDSCAPING
	NEW CONCRETE PAVING
	4 FT. WIDE (MIN) ACCESSIBLE ROUTE OF TRAVEL SHALL NOT EXCEED 5% SLOPE IN THE DIRECTION OF TRAVEL AND 2% CROSS SLOPE
	EXISTING TO REMAIN
	EXISTING CURB TO REMAIN
	NEW CONCRETE CURB

PROJECT DIRECTORY

ARCHITECT	DEVELOPER
M I ARCHITECTS, INC.	A U ENERGY, LLC.
2221 OLYMPIC BLVD, SUITE 100	41805 ALBRAE ST., 2ND FLR.
WALNUT CREEK, CA 94595	FREMONT, CA 94538
TEL: (425) 281-1174 x1	TEL: (650) 799-2949
FAX: (425) 943-1581	FAX: -
CELL: (425) 818-9875	MR. SUNNY GOTAL
MR. MUTHANA IBRAHIM, ARCHITECT	

VICINITY MAP

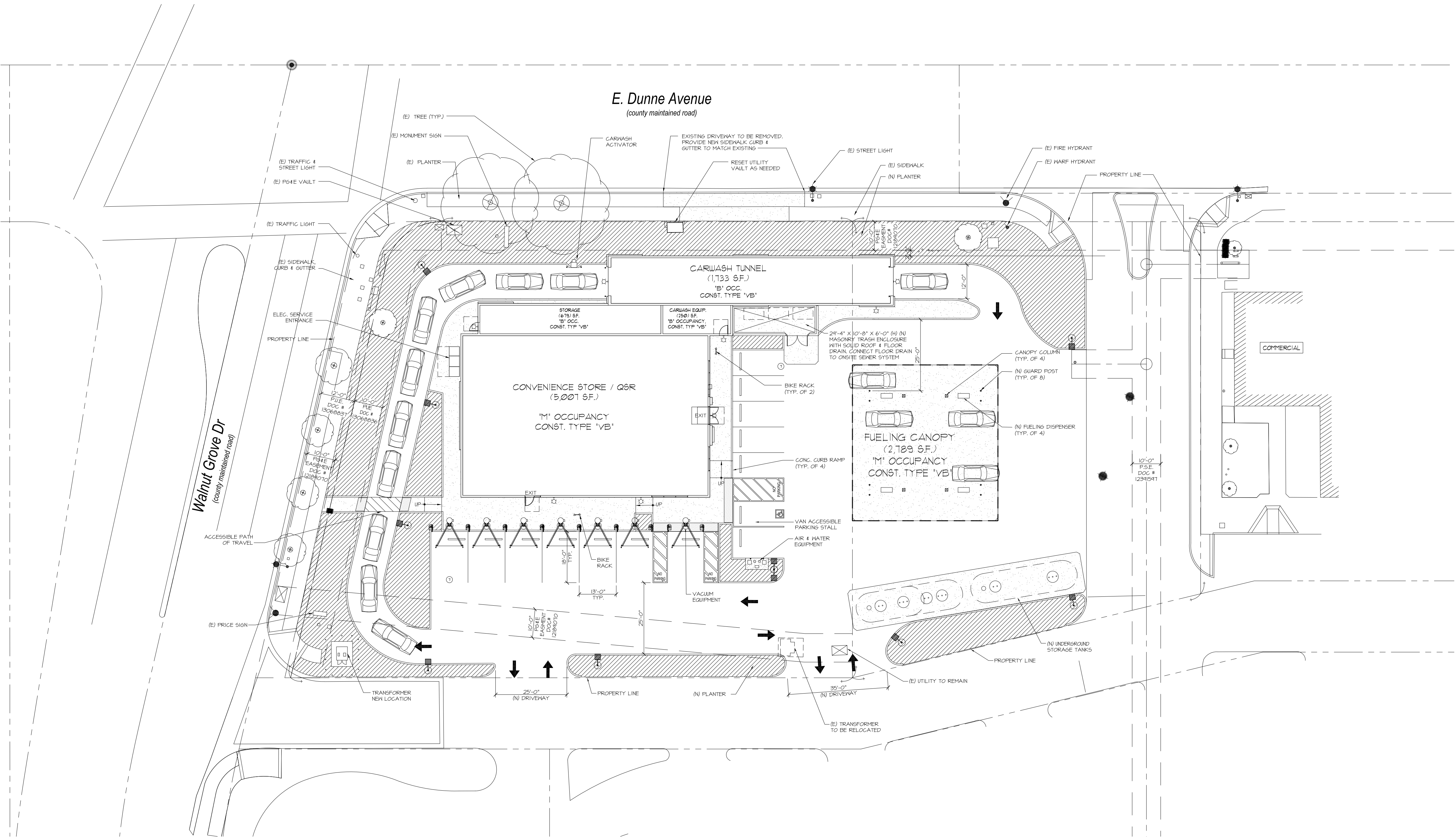


M I Architects

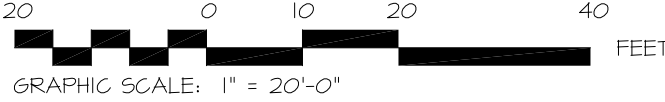
M I Architects, Inc.
ARCHITECTURE
PLANNING
MANAGEMENT
DESIGN
2221 OLYMPIC BLVD.,
SUITE 100
WALNUT CREEK, CA
94595
925-281-1174 Tel
925-943-1581 Fax
925-818-9875 Cell
muthana@miarchitect.com
www.miarchitect.com

SHELL GAS STATION, CONVENIENCE
STORE, CARWASH & RETAIL
810 EAST DUNNE AVE
MORGAN HILL, CA 95037

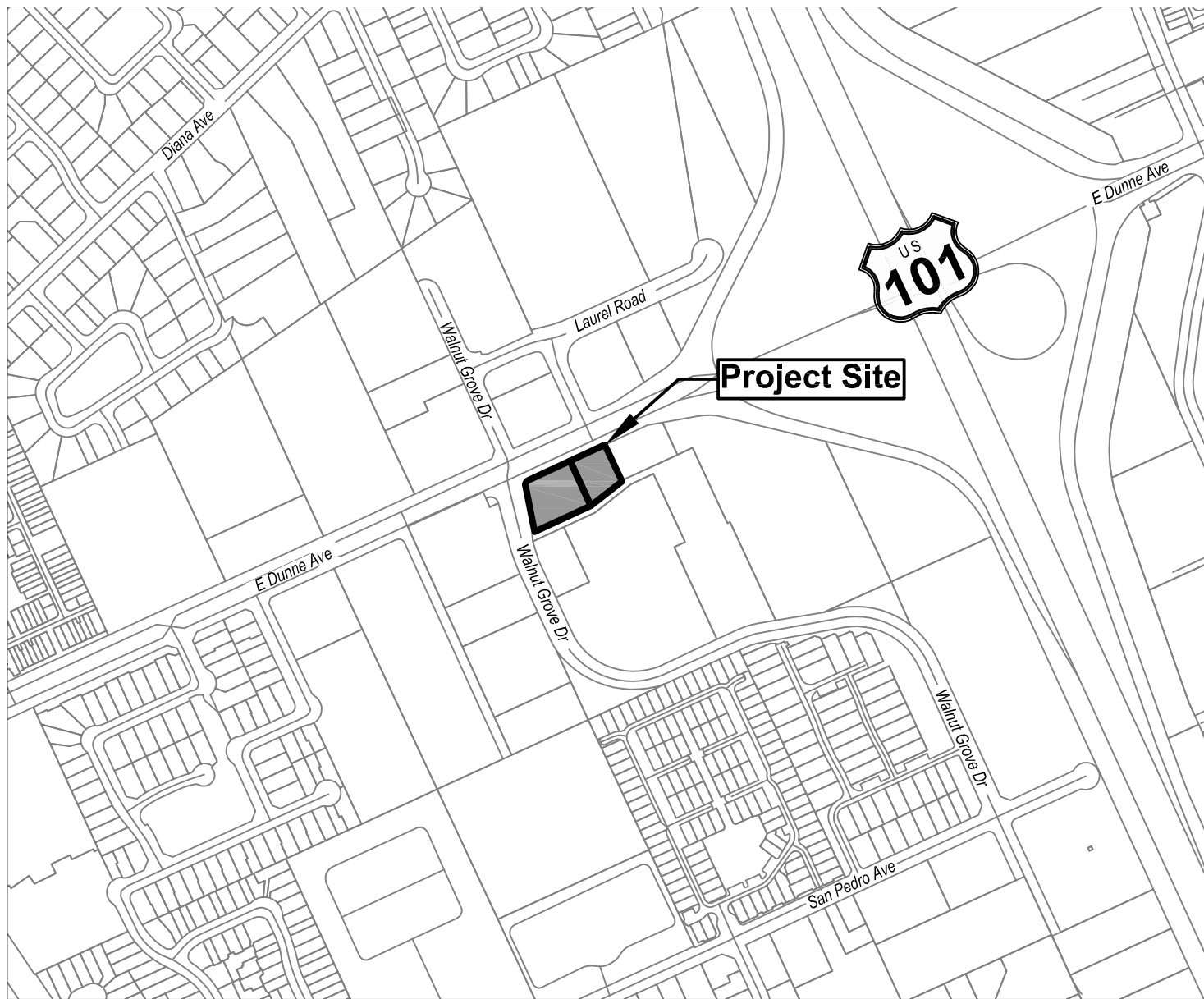
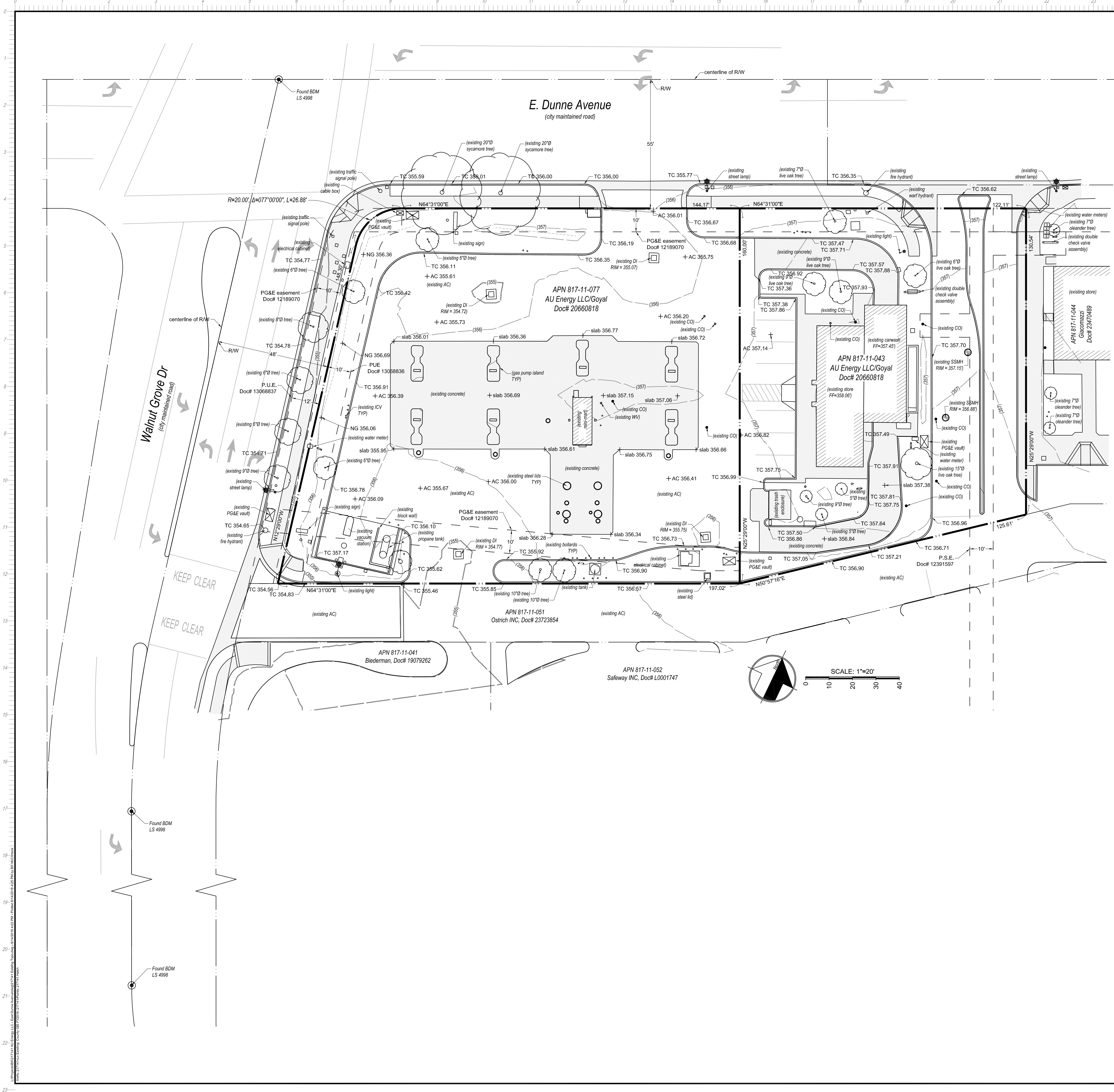
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-	ISSUED FOR PLAN CHECK	
-	ISSUED FOR PLANNING	
NO.	DATE	DESCRIPTION
△		
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SITE PLAN		
PROJECT #: 14-5062		
DRAWN: DP		CHECKED: MI
SCALE: AS NOTED		DATE: 4-19-18
SD1		
SHEET		OF



1 SITE PLAN
SCALE: 1" = 20'-0"



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Vicinity Map

Applicant/Owner:
AU Energy LLC / Nick Goyal
810 E. Dunne Avenue
Morgan Hill, CA 95037

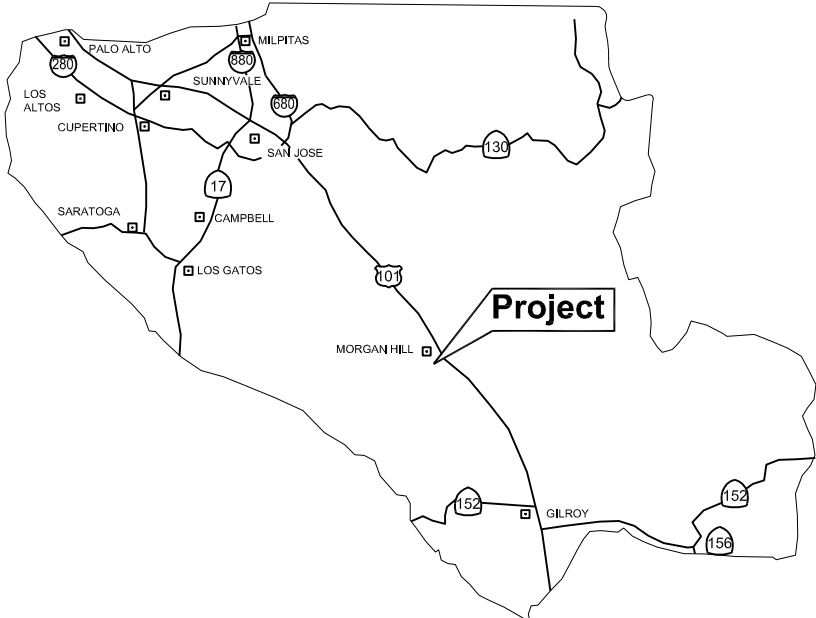
Engineer:
William J. McClintock, RCE 24893
MH Engineering
16075 Vineyard Blvd.
Morgan Hill, CA 95037
408.779.7381
billm@mhengineering.com

Project Information:
APN 817-11-043, 077
Present Use: General Commercial
Proposed Use: General Commercial
Present Zoning: CG
Proposed Zoning: CG
Sanitary Sewer: City of Morgan Hill
Gas and Electric: PG&E
Water: City of Morgan Hill
Telephone: As Shown
Existing Improvements: .40 ac / .67 ac
Area:

Boundary Note: Property lines shown on this plan are based on record data and boundary monumentation measured to date.

Flood Zone: The property lies wholly in Zone X, areas in which flood hazards are 0.2 % annual chance, per FEMA Firm Panel 06085C0444H, effective May 18, 2009.

Benchmark: Elevations shown on this plan are based on the SCVWD benchmark BM528 located on top of curb at the north corner of E. Dunne Ave bridge over Highway 101, City of Morgan Hill. ELEVATION = 382.22'.



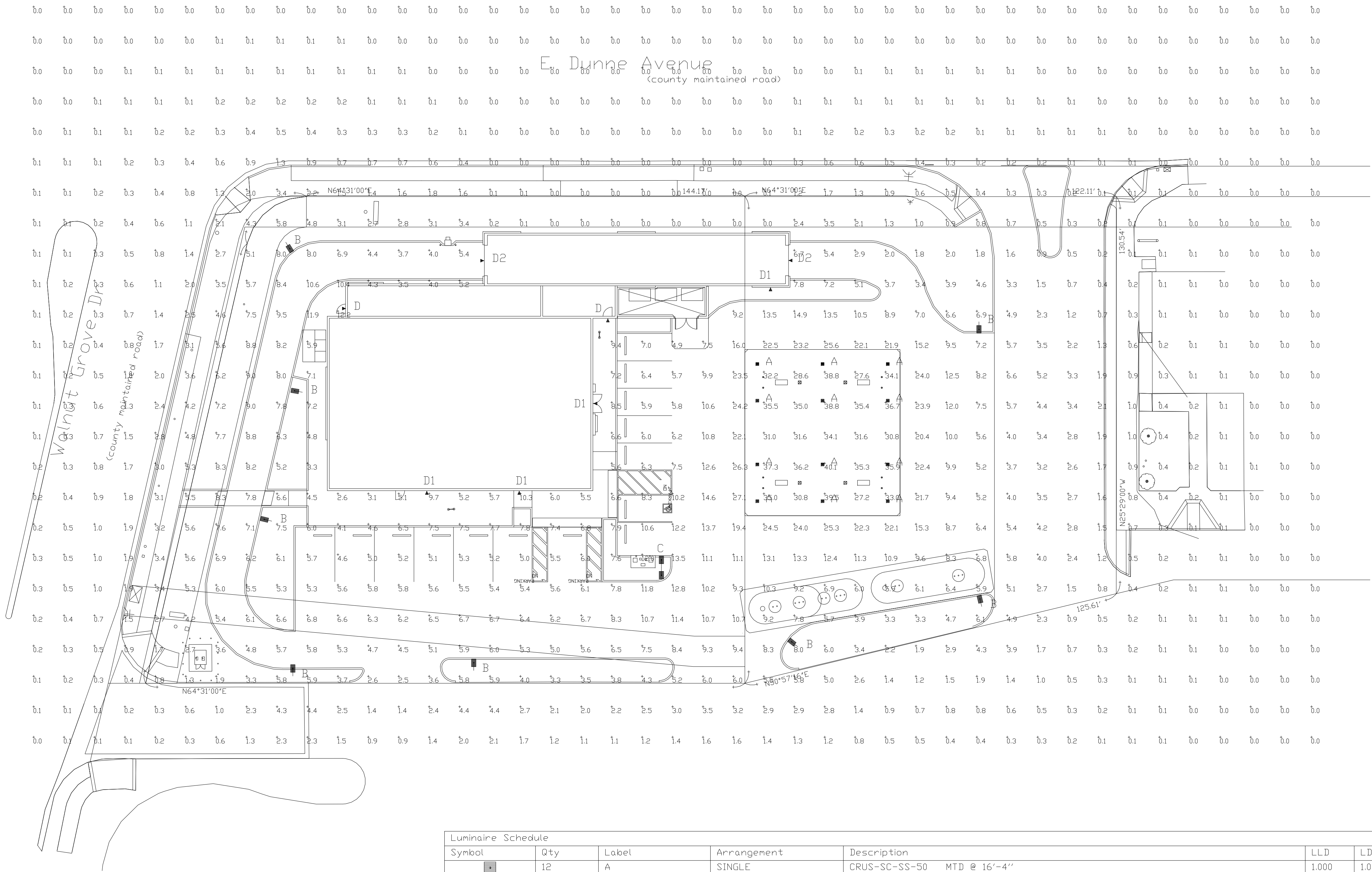
COUNTY LOCATION MAP

08/14/2018 4:22pm
FOR PLANCHHECK ONLY
REGISTERED PROFESSIONAL ENGINEER
WILLIAM J. MCCLINTOCK
No. 24893
EXP. 12-31-2019
STATE OF CALIFORNIA
FOR PLANCHCHECK ONLY
signature and/or printed name approval

MH engineering Co.
Morgan Hill, CA 95037
16075 Vineyard Boulevard

AU Energy LLC - Existing Topography
810 E. Dunne Ave. - APN 817-11-043, 077

DATE: 1/10/18
SCALE: As Shown
DRAWN BY: DF
CHECKED BY: WJM
JOB NO.
217141
SHEET
1
OF
1



Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	LLD	LDD	LLF	Ann. Lum. Lumens
	12	A	SINGLE	CRUS-SC-SS-50 MTD @ 16'-4"	1.000	1.000	1.000	13980
	8	B	SINGLE	SLM-LED-18L-SIL-FT-50-70CRI-SINGLE-18"	1.000	1.000	1.000	18904
	1	C	D180	SLM-LED-18L-SIL-FT-50-70CRI-D180-18"	1.000	1.000	1.000	37808
	2	D	SINGLE	XWM-FT-LED-06L-50 MTD @ 9"	1.000	1.000	1.000	5936
	4	D1	SINGLE	XWM-FT-LED-06L-50 MTD @ 10"	1.000	1.000	1.000	5936
	2	D2	SINGLE	XWM-FT-LED-06L-50 MTD @ 11'-6"	1.000	1.000	1.000	5936

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALC POINTS	Illuminance	Fc	3.67	40.1	0.0	N.A.	N.A.
CANOPY	Illuminance	Fc	34.08	40.1	27.2	1.25	1.47
INSIDE CURB	Illuminance	Fc	9.46	27.1	2.0	4.73	13.55

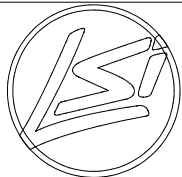


Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

Total Project Watts
Total Watts = 28236

SD1-L



100% ALLIANCE RD. CHICAGO, IL 60642 USA
TEL: 773-360-7400 • FAX: 773-360-7400

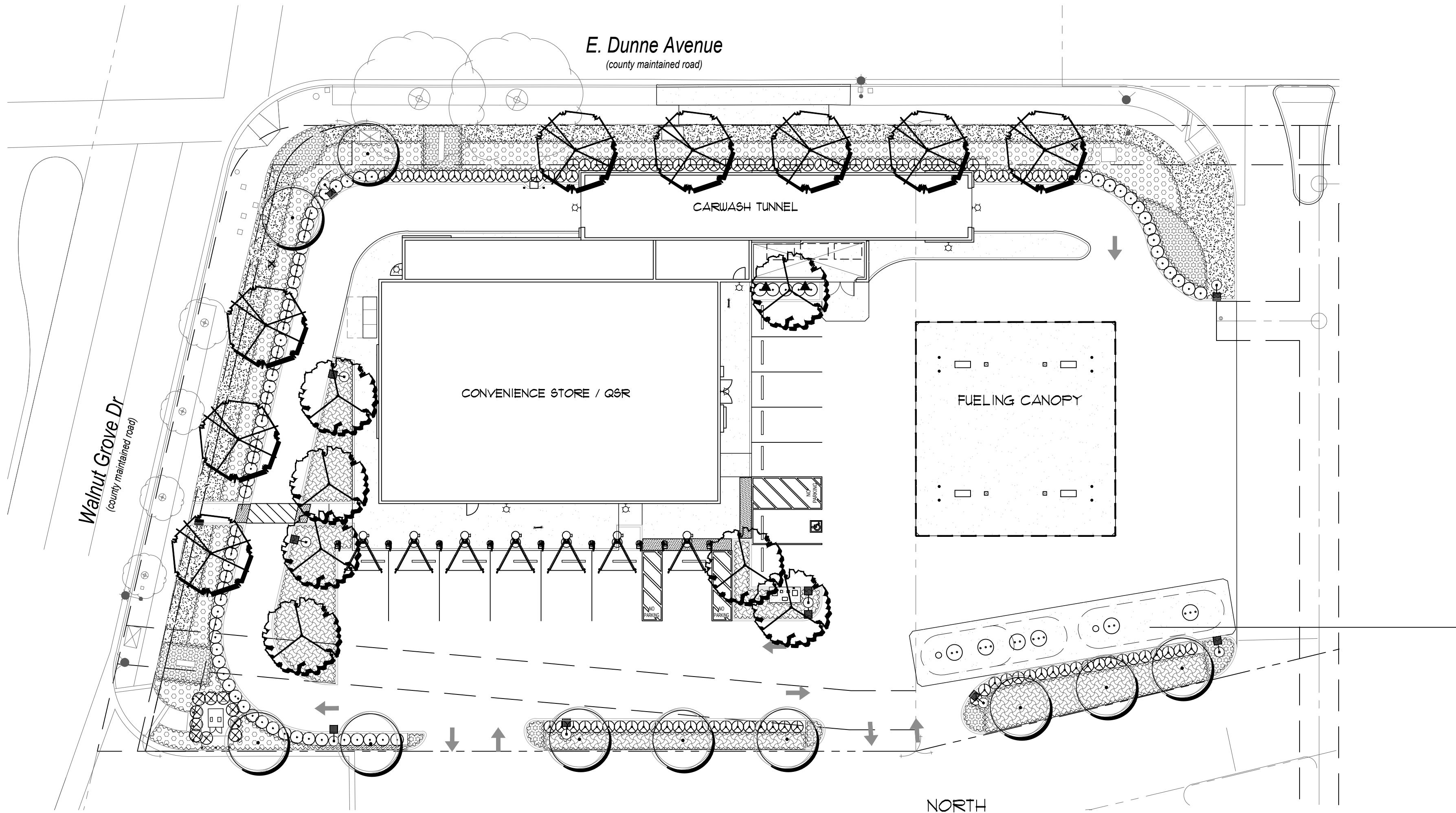
LIGHTING PROPOSAL LG-154438

SHELL
810 EAST DUNNE AVE
MORGAN HILL, CA

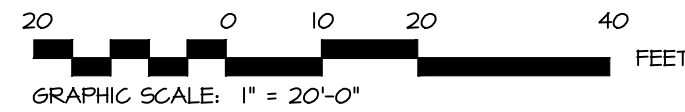
BY: MVE DATE: 9-14-21 REV: SHEET 1 OF 1

SCALE: 1"=20'

0 20'



1 LANDSCAPE PLAN
SCALE: 1" = 20'-0"



Maximum Applied Water Allowance

Eto	X	.45 X	Pltg S X	Gal/SF	MAWA
49.5	0.45	9,252	0.62	127,175	

Estimated Total Water Use

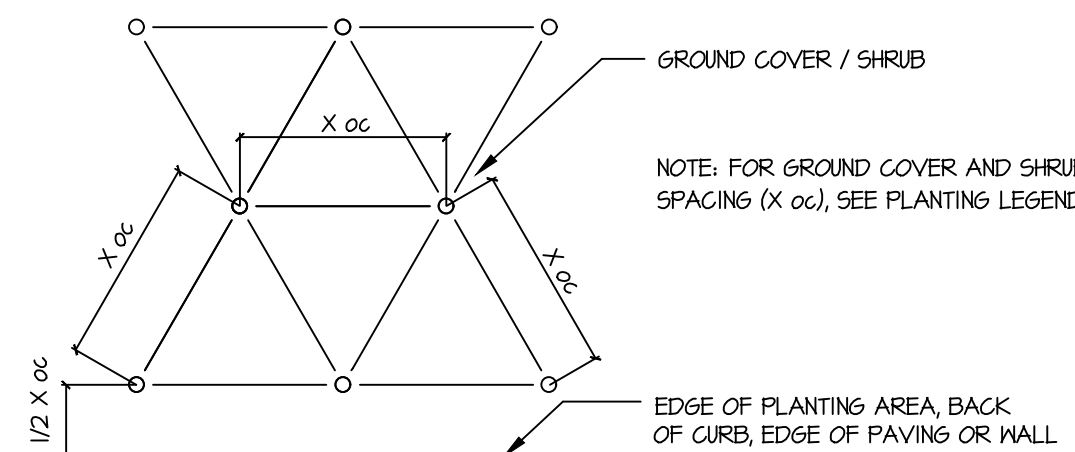
Plant Water Use	Eto(.062)	X	(PF X HA) IE	ETWU
Low	30.69		2,667	81,263
Medium	29.14		1,265	36,875
High	29.14		0	0
			Total	118,137

Proposed Landscape Water Use

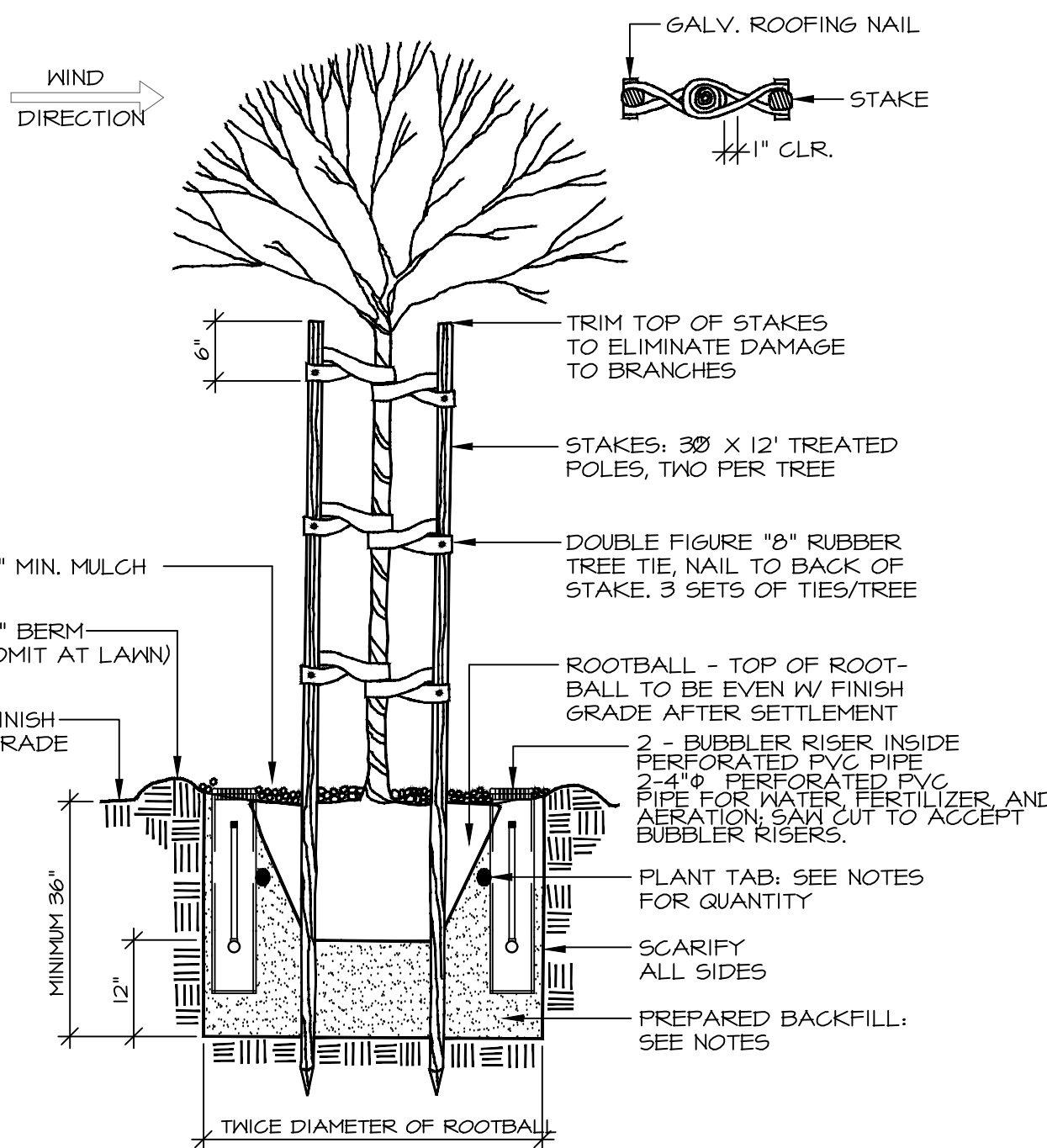
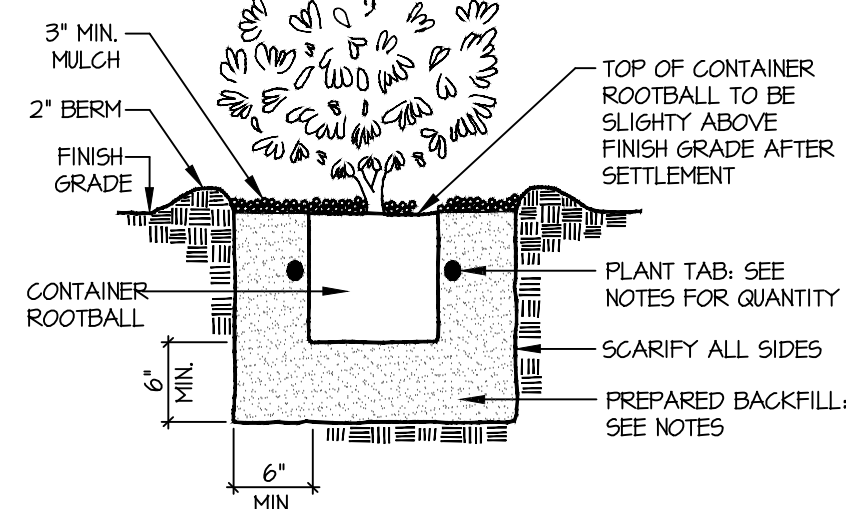
Plant Type	H2O Use	Pltg SF	Gallons
Low	0.30	1,202	11.8%
Medium/Low	0.50	2,050	22.2%
High	0.90	0	0.0%
Totals		9,252	100%



Ciardella
associates
Landscape Architecture
Urban Design
200 Clock Tower Place
Suite D100-A
Carmel, CA 93923
Tel 831.624.6100
Tel 650.326.6100
ca@ciardella-assoc.com



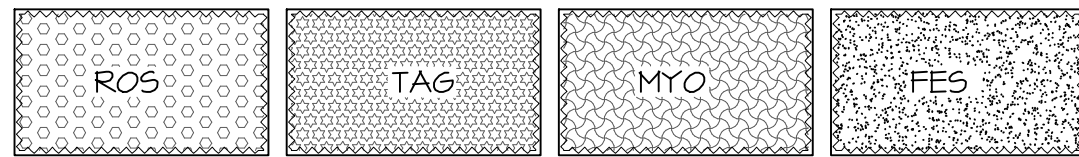
NOTE: FOR GROUND COVER AND SHRUB SPACING (X oc), SEE PLANTING LEGEND



PLANTING LEGEND

Symbol	BOTANICAL NAME	COMMON NAME	H2O	SIZE
	<u>Tree</u> <i>Tilia tomentosa</i> 'Sterling'	Sterling Silver Linden	L	15 Gallon
	<i>Gleditsia triacanthos</i> shademaster	Honey Locust	L	15 Gallon
	<i>Lagerstroemia indica</i> x <i>fauriei</i> 'Tuscarora'	Tuscarora	L	15 Gallon
	Existing tree to remain			
	Existing tree to be removed			
	<u>Shrubs and Vines</u> <i>Pittosporum tobira</i> 'Variegata'	Variegated Mock Orange	L	5 Gallon
	<i>Xylosma congestum</i>	Shiny Xylosma	L	5 Gallon
	<i>Dodonea viscosa</i> 'Purpurea'	Purple Hopseed Bush	L	5 Gallon
	<i>Parthenocissus tricuspidata</i>	Boston Ivy	L	1 Gallon

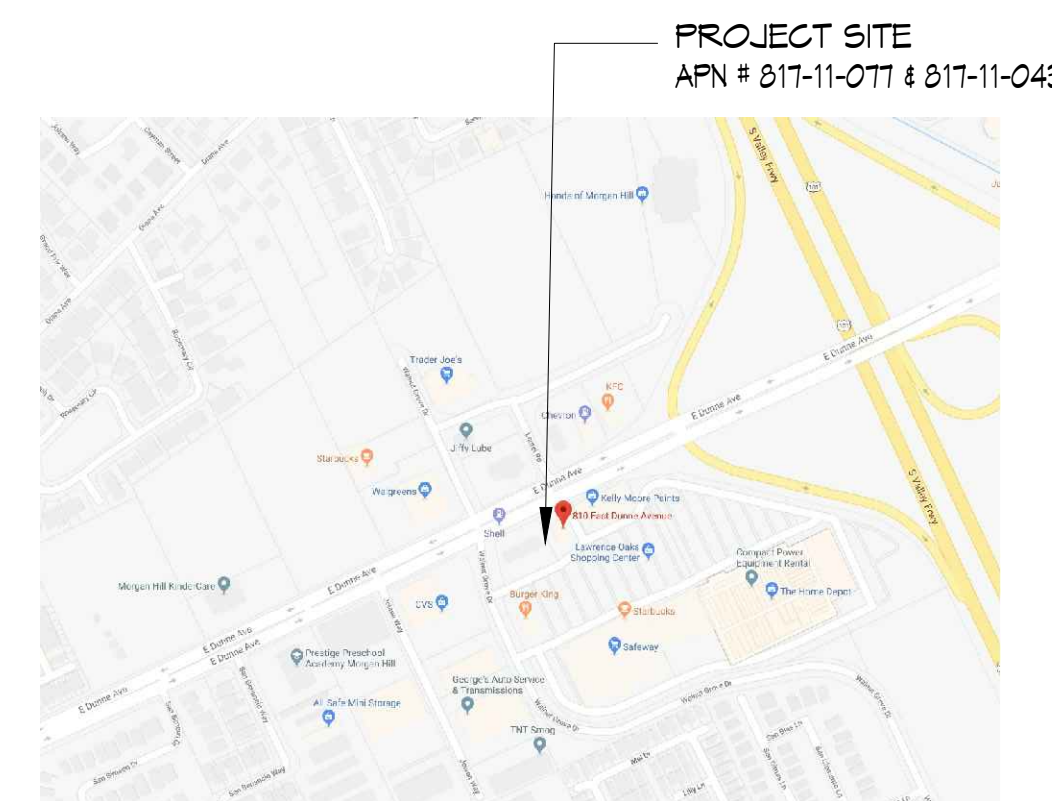
ROS	Rosemarinus offic. 'Hunt. Car.'	Huntington	L	1 Gallon @ 30" oc
ARC	Myoporum parvifolium	Myoporum	L	1 Gallon @ 30" oc
TAG	Tagetes patula	Marigold	M	1 Gallon @ 24" oc
FES	Festuca idahoensis/rubra/occidentalis (Native Mow Free)	(Native Mow Free)	LM	Sod (Shall be mowed) (Delta Bluegrass Co.)



LANDSCAPE NOTES

- All trees are to be staked as shown in the staking diagram per city requirement.
- Plant locations are to be adjusted as necessary to screen utilities but not block windows or impede access.
- All ground cover and shrub areas shall be top-dressed with a 3" layer of bark mulch.
- All ground cover planting will be placed no farther than 6" from edge of pavement, edge of header or back of curb. Spacing shall ensure full coverage in one year.
- There shall be no storing of material or equipment, permitting of any burning or operating or parking of equipment under branches of any existing plants to remain. If existing plants to remain are damaged during construction, the plants shall be replaced with the same species an size as those damaged.
- All plant material shall be nursery grown stock. All plant materials shall be tagged at the nursery at least 1 month prior to planting for the Landscape Architects review.
- Review layout of all landscape elements with the Landscape Architect prior to installation. Field modifications may be necessary. Final layout to be reviewed by the Landscape Architect.
- Written dimensions supersede scaled dimension. Measurements are from the wall face, back of curb, edge of walk, building wall, property line or center line as graphically indicated.
- All layout corners are at 90 degrees right angles unless otherwise indicated. All curves shown are segments of circles with noted radii or diameter if noted. Circles can be scaled and be connected by freeform curves.
- HERBICIDE APPLICATION: Herbicide shall not be used until all plant material has been planted a minimum of 20-days. All planting areas shall be kept weed-free by non-herbicide methods during this time period. Herbicide shall not be applied to any areas which are or have been seeded. Contractor must be licensed by the State and County for Fertilizer application, and must have current registration on file with the County.
- Landscape shall be maintained in a manner to prevent landscaping from growing above 3' in height in the areas indicated in the plans as being located within a safety visibility triangle area.
- CERTIFICATION: Prior to occupancy, the Landscape Architect shall certify in writing in a manner acceptable to the Building Inspection Division, that the landscaping has been installed in accordance with all aspects of the approved landscape plans.
- A minimum of 8" of non-mechanically compacted soil shall be available for water absorption and root growth in planted areas.
- Incorporate compost or natural fertilizer into the soil to a minimum depth of 8" at a minimum rate of 6 cubic yards per 1000 square feet.
- All Plantings shall be automatically irrigated utilizing state of the art system, components and installation techniques.
- All planting and irrigation shall comply with the city of Morgan Hill Water Efficient Landscape Requirements for larger landscapes.
- All details shall comply with city standard details.

VICINITY MAP



Architects

M I Architects, Inc.
ARCHITECTURE
PLANNING
MANAGEMENT
DESIGN
2221 OLYMPIC BLVD.,
SUITE 100
WALNUT CREEK, CA
94595
925-287-1174 Tel
925-943-1581 Fax
925-878-4875 Cell
mthana@miarchitect.com
www.miarchitect.com

NOT FOR
CONSTRUCTION

SHELL GAS STATION, CONVENIENCE
STORE, CARWASH & RETAIL
810 EAST DUNNE AVE
MORGAN HILL, CA 95037

DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF PROFESSIONAL SERVICE AND REMAIN THE PROPERTY OF THE ARCHITECT. THE USE, REPRODUCTION OR DISCLOSURE OF THE DOCUMENTS WITHOUT EXPRESSED WRITTEN CONSENT FROM M I ARCHITECTS, INC. IS PROHIBITED.

-	ISSUED FOR CONSTRUCTION
-	ISSUED FOR PLAN CHECK
-	ISSUED FOR PLANNING

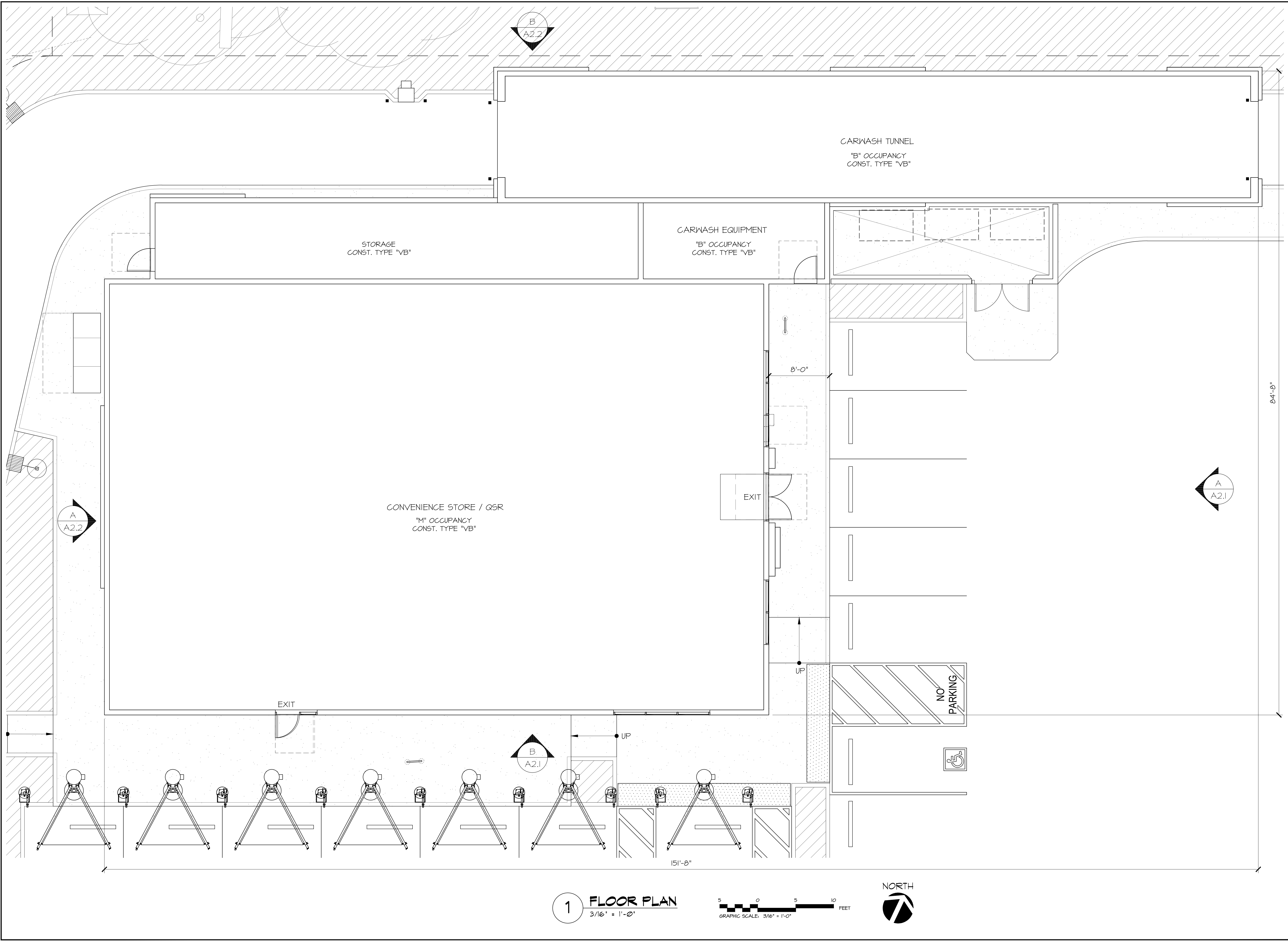
NO.	DATE	DESCRIPTION
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LANDSCAPE PLAN

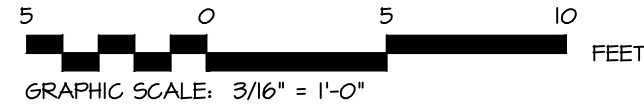
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DRAWN: df CHECKED: rc
SCALE: AS NOTED DATE: 4-19-18

LA1

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1 FLOOR PLAN
3/16" = 1'-0"





Architects

M I Architects, Inc.
ARCHITECTURE
PLANNING
MANAGEMENT
DESIGN
2221 OLYMPIC BLVD.,
SUITE 100
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BUILDING ELEVATIONS

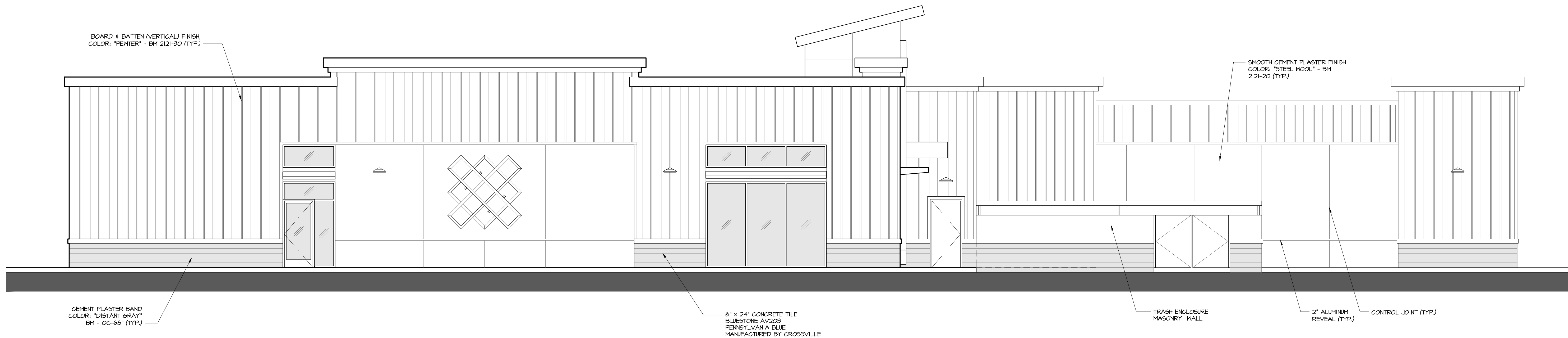
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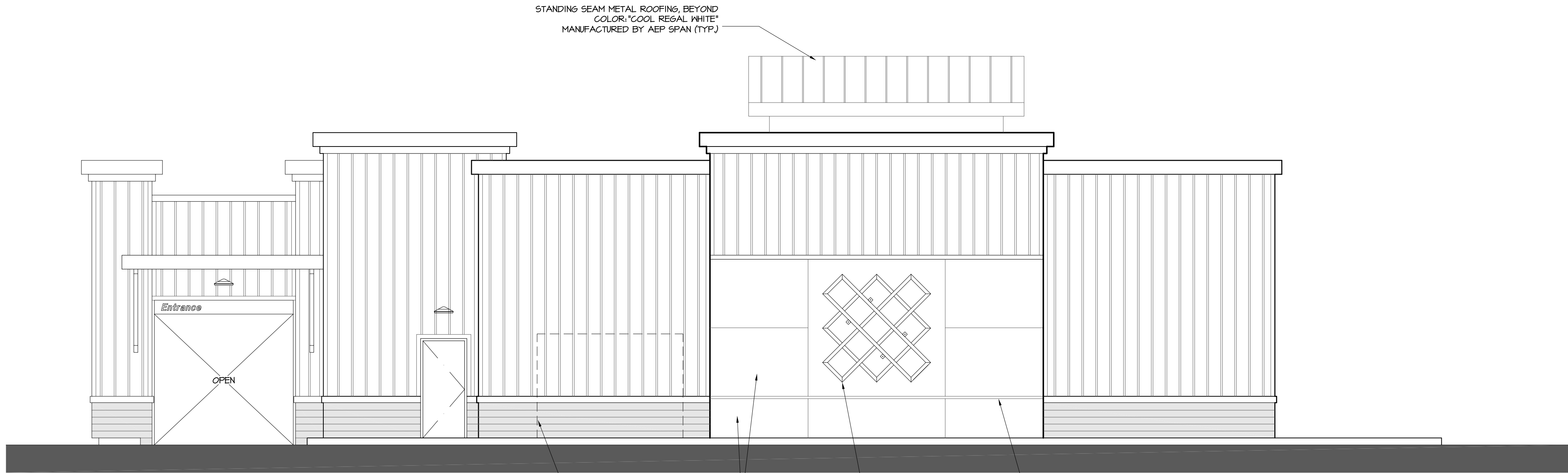
A EAST ELEVATION
3/16" = 1'-0"



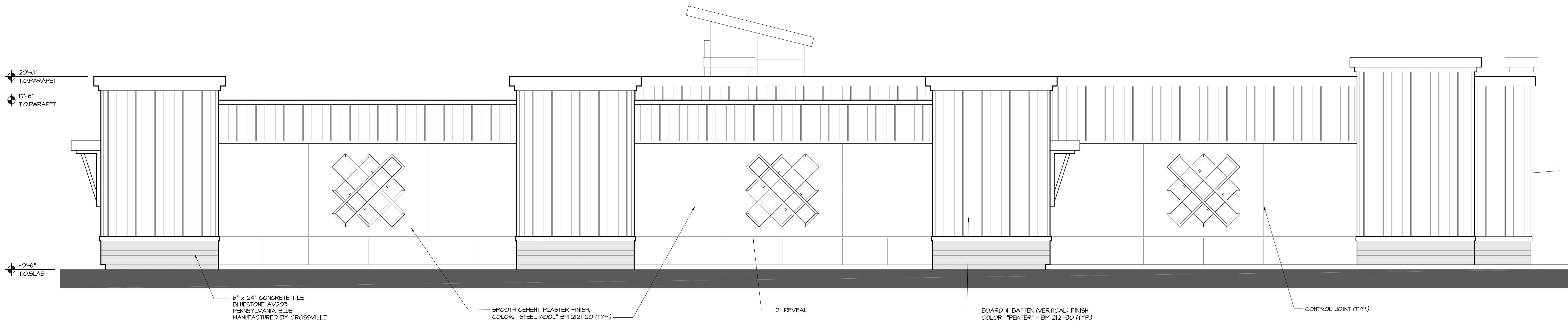
B SOUTH ELEVATION
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GRAPHIC SCALE: 3/16" = 1'-0"

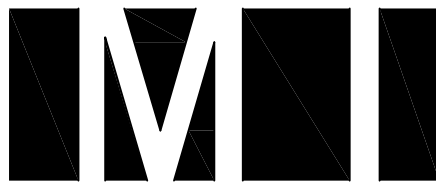
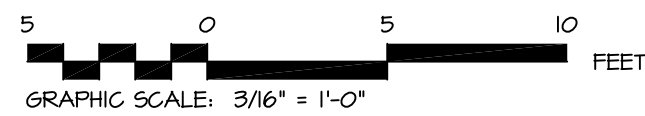
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A WEST ELEVATION
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B NORTH ELEVATION
3/16" = 1'-0"



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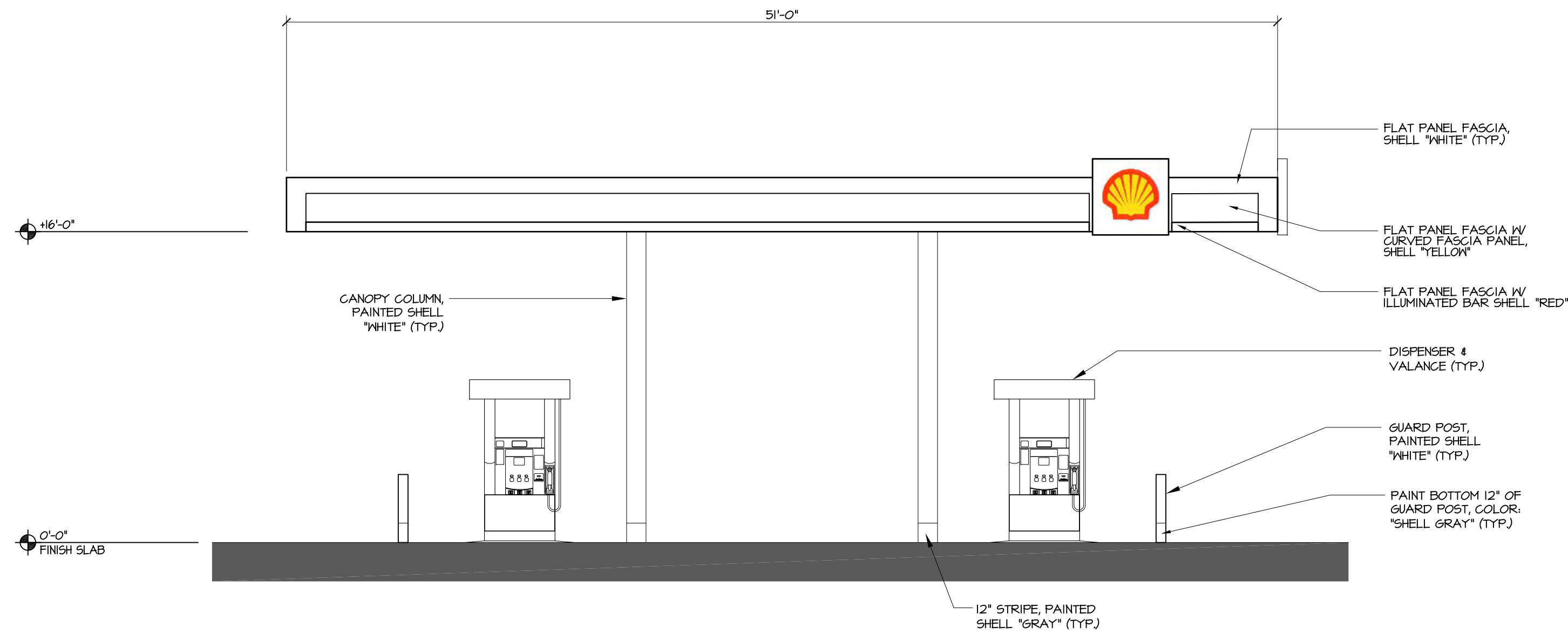
BUILDING ELEVATIONS

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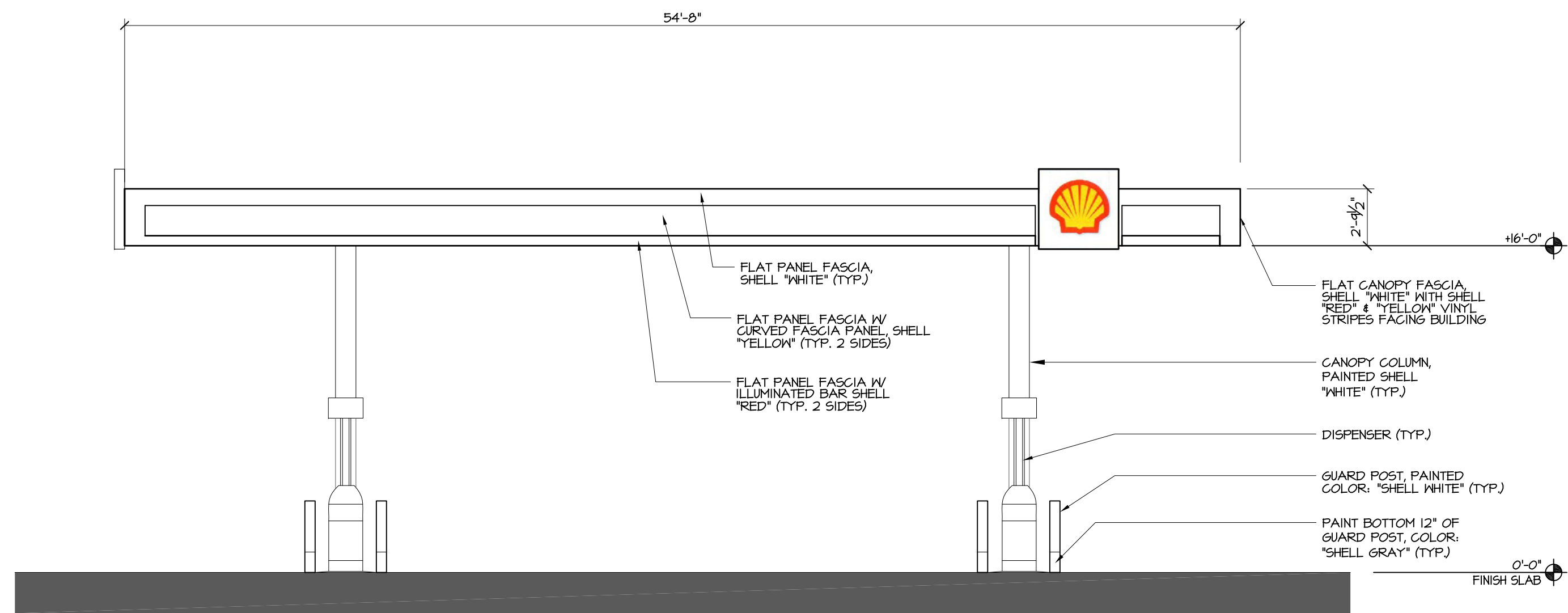
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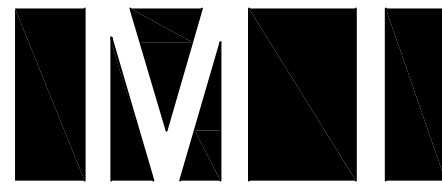
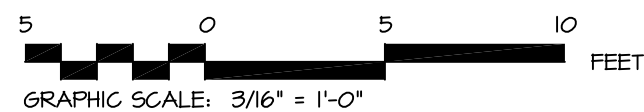
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A NORTH ELEVATION (FACING E. DUNNE AVE.)
3/16" = 1'-0"



B EAST ELEVATION (FACING SHOPPING CTR. DRYWAY.)
3/16" = 1'-0"



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FUELING CANOPY
ELEVATIONS

PROJECT #: 14-5062

DRAWN: BM CHECKED: MI

SCALE: AS NOTED DATE: 12-17-18

CA2

SHEET OF

City of Morgan Hill
Development Services Department



810 East Dunne Avenue Project
Initial Study Checklist

January 2023

Prepared by



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APPENDICES

Appendix A: Air Quality and Greenhouse Gas Modeling Results
Appendix B: Phase I Environmental Site Assessment
Appendix C: Traffic Impact Analysis

INITIAL STUDY JANUARY 2023

A. BACKGROUND

1. Project Title: 810 East Dunne Avenue Project
2. Lead Agency Name and Address: City of Morgan Hill
Development Services Department
Morgan Hill, CA
17575 Peak Avenue
Morgan Hill, CA 95037
3. Contact Person and Phone Number: Tiffany Brown
Senior Planner
(408) 310-4655
4. Project Location: 810 East Dunne Avenue
Morgan Hill, CA 95037
APNs 817-11-043, -077
5. Project Sponsor's Name and Address: AU Energy, LLC
41805 Albrae Street, 2nd Floor
Fremont, California 94538
6. General Plan Designation: Commercial
7. Zoning Designation: General Commercial (CG)
8. Required Approvals from Other Public Agencies: N/A
9. Surrounding Land Uses and Setting:

The 1.07-acre project site consists of two parcels located at 810 East Dunne Avenue in the City of Morgan Hill, California. The site is identified by Assessor's Parcel Numbers (APNs) 817-11-043 and -077, and bound by East Dunne Avenue to the north, Walnut Grove Drive to the west, and private driveways to the east and south that provide access to existing commercial uses in the immediate project vicinity. Currently, the site is developed with an existing Shell fueling station, car wash, and convenience store, featuring a fueling canopy comprised of seven fuel dispensers, a car wash, and paved surface parking. The Morgan Hill 2035 General Plan designates the site as Commercial and the site is zoned General Commercial (CG).

Surrounding existing land uses consist of commercial uses to the north, across East Dunne Avenue; a grocery store and townhomes further to the north; commercial uses to the east; a surface parking lot to the south; commercial uses further to the south; and a commercial use, commercial/industrial uses, and associated parking areas to the west.

10. Project Description Summary:

The 810 East Dunne Avenue Project (proposed project) would include demolition of the existing Shell fueling station, car wash, and convenience store, removal of two existing 15,000-gallon underground storage tanks (USTs), and redevelopment of the project site with a new fueling station, car wash, and convenience store. The new structures would consist of a 5,007-square-foot convenience store, a 2,789-square-foot fueling canopy featuring four fuel dispensers to serve eight vehicles, a 1,733-square-foot car wash tunnel, a 250-square-foot car wash equipment room, and a 679-square-foot storage area. A total of 22 parking stalls would be provided. In addition, two new 20,000-gallon USTs would be installed on-site. The project would require City approval of a Conditional Use Permit (CUP), a Design Permit, and lot merger Map to merge the two lots into one. In addition, the project would require County of Santa Clara Hazardous Material Compliance Division (HMCD) approval of a UST System Closure Permit and UST Permit to Operate.

B. SOURCES

The following documents are referenced information sources used within this analysis:

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10. California Department of Toxic Substances Control. *Hazardous Waste and Substances Site List*. Available at: <https://dtsc.ca.gov/dtscs-cortese-list>. Accessed November 2022.
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20. Federal Emergency Management Agency. *National Flood Hazard Layer FIRMet*. Available at: <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd>. Accessed November 2022.
21. Geocon Consultants, Inc. *Phase I Environmental Site Assessment Report: Shell Gas Station, 810 East Dunne Avenue, Morgan Hill, California*. November 2022.
22. Governor's Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018.
23. LSI Industries, Inc. *Lighting Proposal*. September 14, 2021.
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25. Santa Clara Valley Habitat Agency. *Santa Clara Valley Habitat Agency Geobrowser*. Available at: <http://www.hcpmaps.com/habitat/>. Accessed November 2022.
26. Santa Clara Valley Transportation Authority. *2015 Congestion Management Plan*. October 2015.
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31. U.S. Department of Agriculture, Natural Resources Conservation Service. *Web Soil Survey*. Available at: <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed November 2022.
32. Weather Spark. *Average Weather in Morgan Hill*. Available at: <https://weatherspark.com/y/1089/Average-Weather-in-Morgan-Hill-California-United-States-Year-Round>. Accessed November 2022.

C. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is “Less Than Significant with Mitigation Incorporated” as indicated by the checklist on the following pages.

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

D. DETERMINATION

On the basis of this initial study:

- ☐ I find that the Proposed Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- ☒ I find that although the Proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the applicant. A MITIGATED NEGATIVE DECLARATION will be prepared.
- ☐ I find that the Proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- ☐ I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- ☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature

Tiffany Brown, Senior Planner
Printed Name

Date

City of Morgan Hill
For

E. INTRODUCTION

The mitigation measures prescribed for environmental effects described in this Initial Study (IS) would be implemented in conjunction with the project, as required by CEQA. The mitigation measures would be incorporated into the project through project Conditions of Approval. The City would adopt findings and a Mitigation Monitoring/Reporting Program for the project in conjunction with approval of the project.

In July 2016, the City of Morgan Hill adopted the 2035 General Plan,¹ and certified an associated Environmental Impact Report (EIR) for the updated General Plan.² The General Plan EIR is a program EIR, prepared pursuant to Section 15168 of the CEQA Guidelines (Title 14, California Code of Regulations [CCR], Sections 15000 *et seq.*). The General Plan EIR analyzed full implementation of the General Plan and identified measures to mitigate the significant adverse impacts associated with the General Plan. The City of Morgan Hill 2035 General Plan designates the site as Commercial, which is intended to allow for a wide range of retail businesses, administrative and executive office uses, and professional services, either in standalone buildings or as part of shopping centers. The proposed project would be consistent with the site's General Plan land use designation.

Pursuant to Section 15152 of the CEQA Guidelines, a project which is consistent with the General Plan and zoning of the City may tier from the analysis contained in the General Plan EIR, incorporating by reference the general discussions from the broader EIR. Given that the proposed project would be consistent with the site's current General Plan land use designation, the environmental analysis contained in this IS tiers, where applicable, from the General Plan EIR, in accordance with CEQA Guidelines Section 15152.

F. PROJECT DESCRIPTION

The following provides a description of the project site's current location and setting, as well as the proposed project components and the discretionary action required for the project.

Project Location, Setting, and Surrounding Land Uses

The 1.07-acre project site consists of two parcels located at 810 East Dunne Avenue in the City of Morgan Hill, California (see Figure 1 and Figure 2). The site is identified by Assessor's Parcel Numbers (APNs) 817-11-043 and -077, and bound by East Dunne Avenue to the north, Walnut Grove Drive to the west, and private driveways to the east and south that provide access to existing commercial uses in the immediate project vicinity. Currently, the site is developed with an existing Shell fueling station, car wash, and convenience store, featuring a fueling canopy comprised of seven fuel dispensers, a car wash, paved surface parking, and two 15,000-gallon USTs. In addition, the site features landscaping trees and vegetation, primarily along the site's perimeters. The Morgan Hill 2035 General Plan designates the site as Commercial, with a CG zoning designation.

¹ City of Morgan Hill. *2035 General Plan, City of Morgan Hill*. Adopted July 2016.

² City of Morgan Hill. *Morgan Hill 2035 Final Environmental Impact Report*. Certified July 2016.

Figure 1
Regional Vicinity Location

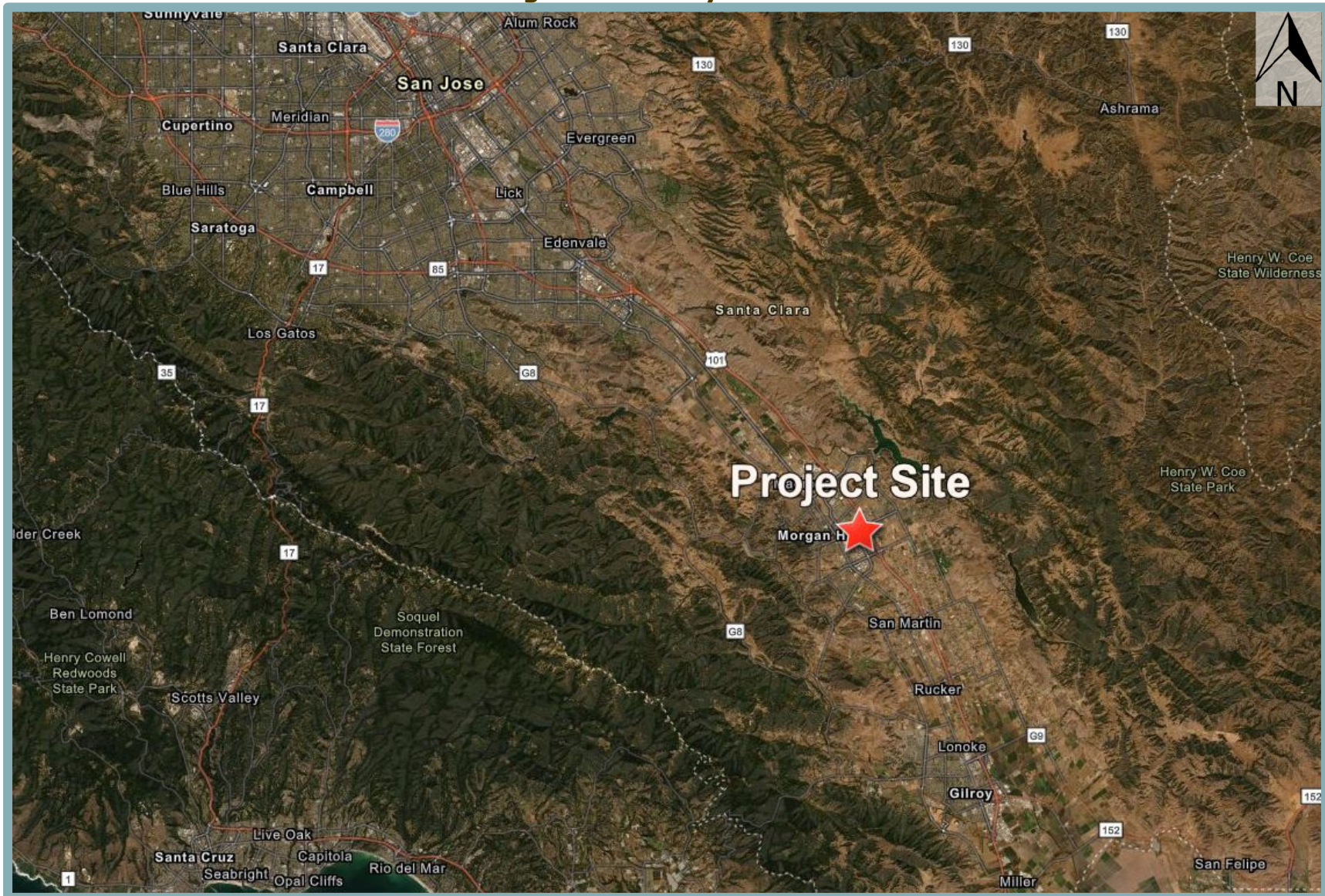


Figure 2
Project Site Boundaries



The site is located within the immediate vicinity of several commercial and commercial/industrial uses to the west of the East Dunne Avenue/U.S. 101 interchange. Surrounding existing land uses consist of commercial uses to the north (Walgreens, Aging Resource Center, Yolked Extreme Breakfast, Jiffy Lube, Chevron ExtraMile, KFC), across East Dunne Avenue; a grocery store (Trader Joe's) and townhomes further to the north; commercial uses (Kelly Moore Paints, Great Clips, Natalie Nail Bar) to the east; a surface parking lot to the south; commercial uses further to the south (Burger King, Safeway, and Home Depot); and a commercial use (CVS), commercial/industrial uses (Twin Glass Industries, Country Automotive, King Muffler, M&M Auto Care, Roadrunner Driving School, George's Auto Service & Transmission), and associated parking areas to the west.

Project Components

In general, the proposed project would consist of demolition of the existing on-site structures and redevelopment of the project site with a new fueling station, car wash, and convenience store. The following section provides more detail regarding the overall project.

Fueling Station, Car Wash, and Convenience Store

Following demolition of the existing on-site fueling station, car wash, and convenience store and removal of the two existing 15,000-gallon USTs, a new fueling station, car wash, and convenience store would be constructed, comprised of a 5,007-square-foot convenience store, a 2,789-square-foot fueling canopy featuring four fuel dispensers, a 1,733-square-foot car wash tunnel, a 250-square-foot car wash equipment room, and a 679-square-foot storage area (see Figure 3). In addition, the fueling station would include installation of two new 20,000-gallon USTs.

The convenience store would be located in the western portion of the site, with parking stalls provided immediately to the east and south of the structure. The storage area and car wash equipment room would be attached to the convenience store's north wall. The convenience store would additionally include an attached masonry trash enclosure immediately to the east of the car wash equipment room, which would feature a solid roof and floor drain. Excluding rooftop heating, ventilation, and air conditioning (HVAC) equipment, the building would be constructed at heights primarily ranging between 20 to 22 feet above the finished grade; although, the building height would extend to 27.5 feet above the main entrance, in order to accommodate the storefront sign (see Figure 4). Exterior building materials would consist of board and batten siding, concrete tiles, and cement plaster bands in neutral colors (i.e., pewter, distant gray, Pennsylvania blue). Vacuum equipment would be installed adjacent to each parking stall along the store's southern boundary and air/water equipment would be located outside the convenience store's southeast corner.

The fueling canopy would be constructed to the east of the convenience store. As previously discussed, the new fueling canopy would include four fuel dispensers from which a total of eight vehicles could re-fuel, representing a net reduction of three fuel dispensers from the seven dispensers currently on-site at the existing fueling station. In addition, two guard posts would be installed at each fuel dispenser. As shown in Figure 5, the new canopy would be constructed at a height of approximately 18.8 feet above the finished grade. Similar to the existing canopy, the new canopy would feature colors synonymous with Shell branding (i.e., red, white, yellow, and gray). Fuel would be provided to the fueling canopy by new 20,000-gallon USTs, which would be installed in the southeastern portion of the project site. Because the new USTs would be installed in the same location as the existing USTs, installation of the larger USTs as part of the project would require 72 cubic yards of excavation.

Figure 3 Site Plan

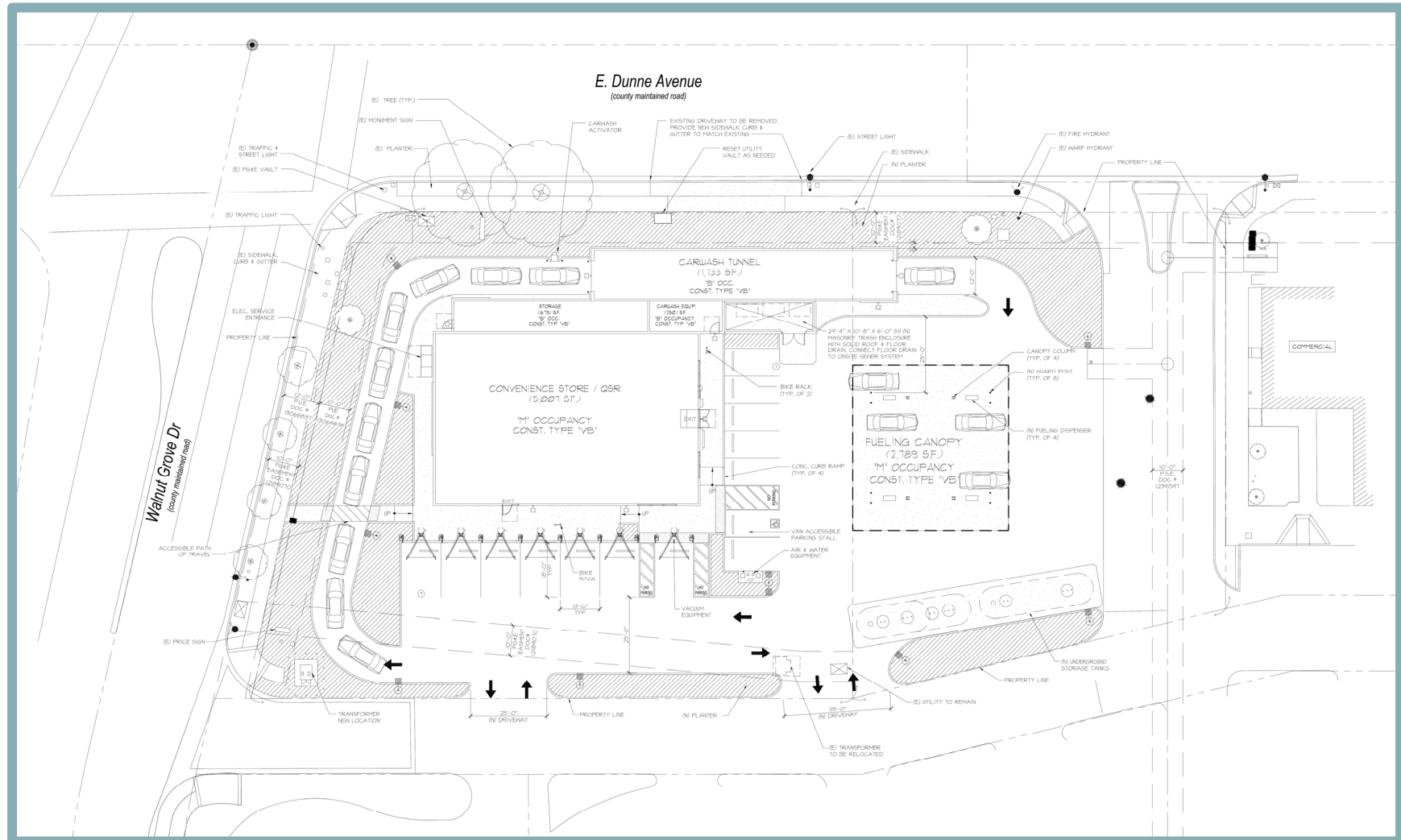
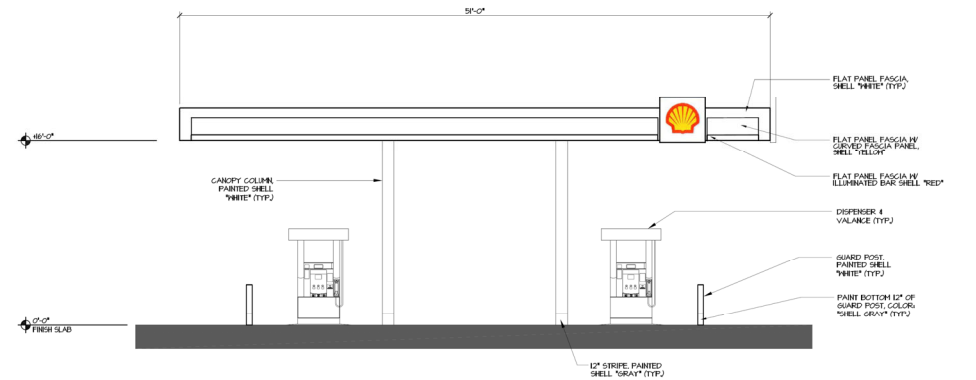


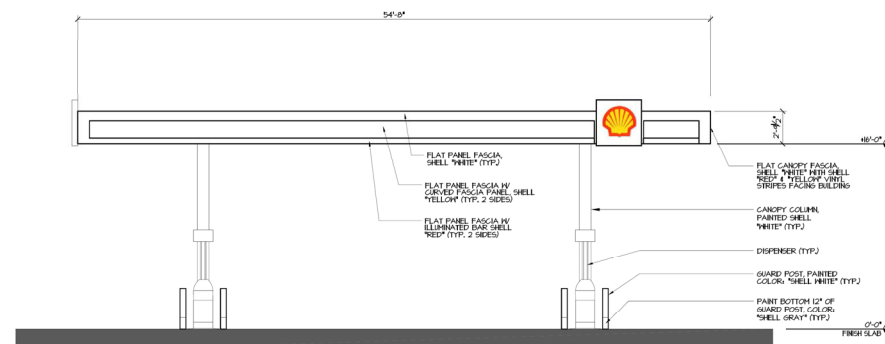
Figure 4 East and South Convenience Store Elevations



Figure 5
North and East Fueling Canopy Elevations



A NORTH ELEVATION (FACING E. DUNNE AVE.)
3/16" = 1'-0"



B EAST ELEVATION (FACING SHOPPING CTR. DRYWAY.)
3/16" = 1'-0"

The new car wash tunnel would be located to the north of the convenience store in the northern portion of the project site, parallel to East Dunne Avenue. The tunnel would be attached to the northern walls of the storage area and car wash equipment room. Vehicles would access the car wash through a single-lane queue that loops around the west and north of the convenience store, beginning in the southwest portion of the site. The queue would be 12 feet wide. The car wash would use recycled car wash water as part of project operation, with the ratio of recycled water to fresh water controlled by a reclaim system located in the car wash equipment room.

Access, Circulation, and Parking

Currently, access to the project site is provided through two driveways: one driveway from East Dunne Avenue and one driveway from the southern boundary of the project site. As part of the proposed project, the number of driveways into the site would be maintained; however, both driveways would be located along the site's southern property line, which would thereby eliminate access to the site directly from East Dunne Avenue. The new driveways would consist of a 25-foot-wide driveway and a 35-foot-driveway, the former located more closely to the car wash queue entrance and the latter located more closely to the fueling canopy.

With respect to parking, the project site currently contains a total of 22 parking spaces, comprised of seven standard stalls, a stall in compliance with the Americans with Disabilities Act (ADA), and 14 parking spaces at the seven fuel dispensers. The proposed project would maintain a total of 22 parking spaces; however, the types and locations of the stalls would be modified relative to the existing parking layout (see Figure 3). The new parking spaces would be comprised of five standard spaces, an ADA-compliant van parking stall, an air/water stall, seven vacuum stalls, all of which would be located either to the east or south of the new convenience store, and eight parking spaces at the four fuel dispensers.

In regard to pedestrian access, the existing sidewalks along the project site's northern and western boundaries would be maintained as part of the proposed project. Because the project would remove the existing driveway that currently provides access to the site from East Dunne Avenue, a new segment of sidewalk, curb, and gutter would be constructed along the site's northern boundary. In addition, an accessible path of travel would be constructed from the western sidewalk to the southwest corner of the convenience store.

With respect to bicycle facilities and parking, an existing Class II bike lane is located parallel to the project site's northern boundary along East Dunne Avenue. The proposed project would include bike racks to the east and south of the convenience store.

Utilities

Consistent with the existing conditions, water and sewer service for the proposed project would be provided by the City of Morgan Hill through connections to existing infrastructure located in the project vicinity. More specifically, the proposed project would include new water connections from the proposed convenience store and car wash to the existing eight-inch water main in East Dunne Avenue and the existing 10-inch water main in Walnut Grove Drive. Additionally, the project would include new sewer connections from the proposed convenience store and car wash to the existing 12-inch sewer line in East Dunne Avenue. Car wash water would be treated through a sand/oil separator and clarifier underground tanks, prior to being discharged to the City's sanitary sewer system. In addition, a portion of the car wash water would be recycled.

With respect to storm drainage facilities, the proposed project would include bio-planters within newly landscaped areas of the project site for the purposes of preliminary stormwater treatment.

Following filtration through the bio-planters, flows would be released to the City's storm drain system by way of new connections to the City's existing 30-inch storm drain line located in East Dunne Avenue. From the 30-inch line, flows would be conveyed westward to the existing channel in Butterfield Boulevard.

Finally, electricity would be provided to the proposed project by Pacific Gas & Electric Co. (PG&E) through the existing underground utility lines along East Dunne Avenue. The project would not include natural gas, as natural gas has been prohibited in all new construction since March 1, 2020, pursuant to City Ordinance No. 2306.

Landscaping

The project site currently supports several live oak trees to the north and south of the existing convenience store, which would require removal as part of construction of the proposed project. In addition, the project would require removal of various trees located along the northern and western perimeters of the project site.

As shown in Figure 6, new landscaping would be provided along the northern, southern, and western boundaries of the project site, as well as in areas adjacent to the proposed convenience store. Plant selection would be in accordance with Morgan Hill Municipal Code Section 18.64.060, which requires that a minimum of 90 percent of plants and trees be drought-tolerant, with the City preferring native plants adapted to the local climate. New vegetation would consist of 15-gallon sterling silver linden, honey locust, and Tuscarora trees; five-gallon variegated mock orange, Shiny Xylosma, purple hopseed bush shrubs; and various groundcovers.

Conditional Use Permit and Design Permit

Pursuant to Morgan Hill Municipal Code Section 18.24.010, the purpose of the CG zoning district is to provide a location for a broad range of commercial and employment uses to serve the City's residents, workers, and visitors. As established by Section 18.24.020 of the Municipal Code, convenience markets with a fuel and service station are permitted within the CG zoning district through approval of a CUP. A CUP is a discretionary action that enables the Planning Commission to ensure that a proposed use is consistent with the General Plan and will not create negative impacts to adjacent properties or the general public.

Pursuant to Morgan Hill Municipal Code Section 18.108.040, the City's Design Permit process allows the City to ensure a project is consistent with applicable regulations and standards related to various criteria, including, but not limited to, community character, neighborhood compatibility, safety, architectural style, and parking and access.

Requested/Required Entitlements

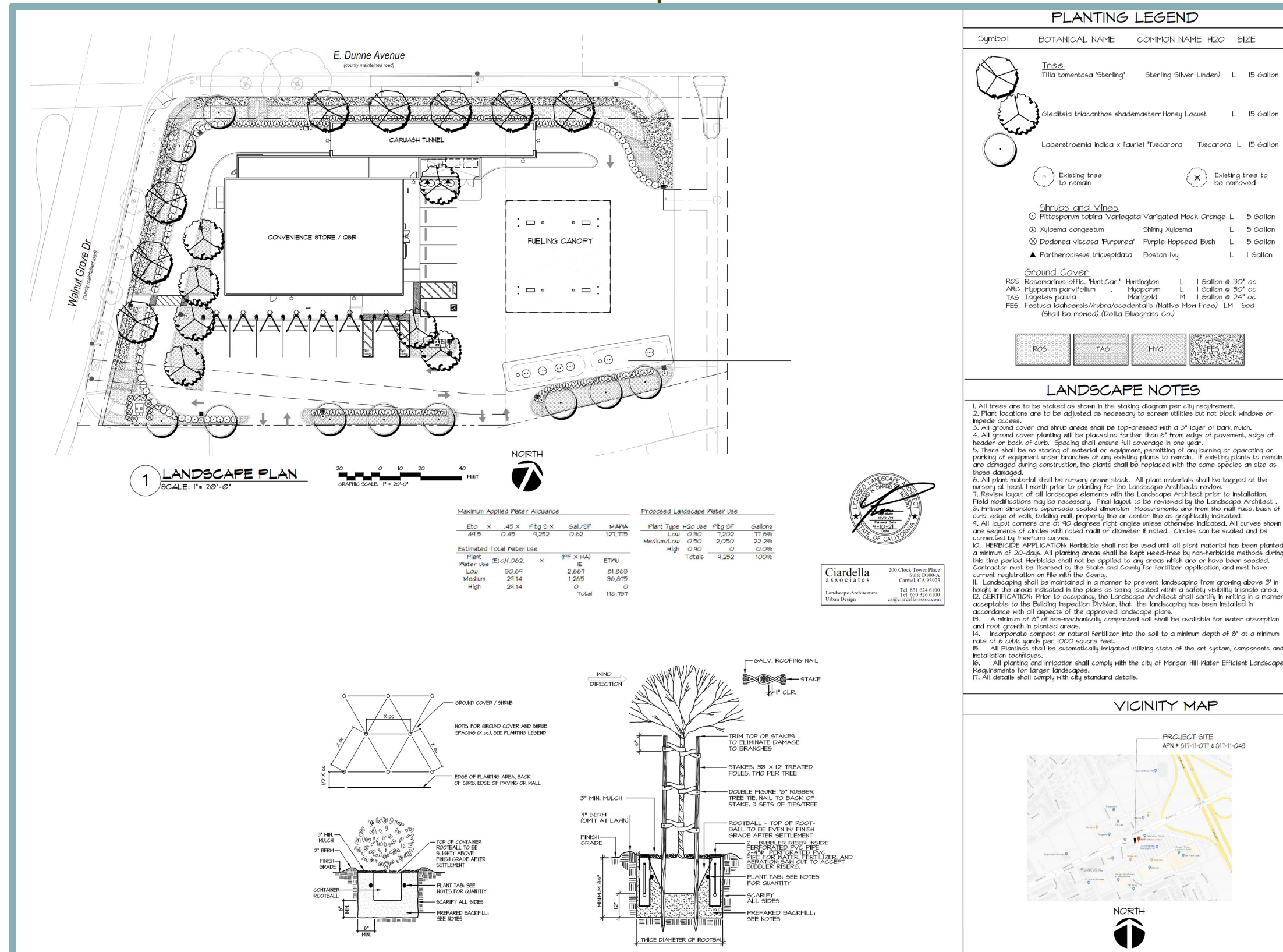
The proposed project would require City approval of the following discretionary entitlements:

- Conditional Use Permit;
- Design Permit; and
- Lot Merger.

In addition, as a responsible agency, the following approvals will be required from Santa Clara County HMCD:

- UST System Closure Permit (issued by the Santa Clara County HMCD); and
- UST Permit to Operate (issued by the Santa Clara County HMCD).

Figure 6 Landscape Plan



G. ENVIRONMENTAL CHECKLIST

The following checklist contains the environmental checklist form presented in Appendix G of the CEQA Guidelines. The checklist form is used to describe the impacts of the proposed project. A discussion follows each environmental issue identified in the checklist. For this checklist, the following designations are used:

Potentially Significant Impact: An impact that could be significant, and for which no mitigation has been identified. If any potentially significant impacts are identified, an EIR must be prepared.

Less Than Significant with Mitigation Incorporated: An impact that requires mitigation to reduce the impact to a less-than-significant level.

Less-Than-Significant Impact: Any impact that would not be considered significant under CEQA relative to existing standards.

No Impact: The project would not have any impact.

I. AESTHETICS.

Would the project:

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

Discussion

- a. Examples of typical scenic vistas include mountain ranges, ridgelines, or bodies of water as viewed from a highway, public space, or other area designated for the express purpose of viewing or sightseeing. In general, a project's impact to a scenic vista would occur if development of the project would substantially change or remove a scenic vista.

The Morgan Hill General Plan does not designate official scenic view corridors or vistas. However, according to the City's General Plan, the hillsides that surround the City to the east and west are considered scenic. Although views of the City's western hillsides, which are located approximately 3.4 miles to the west of the project site, are visible from the Walnut Grove Drive/East Dunne Avenue intersection, existing views are largely obscured by developed structures, landscaping trees, overhead utility lines, and street lights. Similarly, existing views from the project site of the City's eastern hillsides, which are located approximately 3.6 miles to the east of the site, are largely obscured by developed structures and other visual impediments. As such, development of the proposed project would not substantially affect existing views of the City's surrounding hillsides, as currently existing views of such areas are largely obscured from the project site.

In addition, as previously discussed, the project site, which is currently developed with a Shell fueling station, car wash, and convenience store, is surrounded by several existing commercial and industrial uses to the west of the East Dunne Avenue/U.S. 101 interchange. As such, scenic vistas are not located on or within the vicinity of the project site. Furthermore, construction of the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, potential modifications to existing views from the project site as a result of the proposed project would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Finally, the proposed project is consistent with the site's Commercial designation, and pursuant to Morgan Hill Municipal Code Section 18.24.020, the project would be consistent with the site's CG zoning district through approval of a CUP. As part of conformance with the CG zone, the project would be designed and constructed in accordance with the CG development standards set forth by Municipal Code Section 18.24.030, which includes requirements pertaining to minimum setbacks and maximum building height. Conformance with such standards would be verified by the City of Morgan Hill through the City's Design Permit process. As set forth

by Morgan Hill Municipal Code Section 18.108.040, the Design Permit process allows the City to ensure a project is consistent with applicable regulations and standards related to various criteria, including, but not limited to, community character, neighborhood compatibility, safety, architectural style, and parking and access.

Based on the above information, the proposed project would not have a substantial adverse effect on a scenic vista, and a **less-than-significant** impact would occur.

- b. According to the California Department of Transportation's (Caltrans) State Scenic Highway Map, the nearest officially designated State Scenic Highway to the project site is a segment of State Route (SR) 9, approximately 20.3 miles to the west of the project site.³ In addition, as previously discussed, the project site is currently developed with a Shell fueling station, car wash, and convenience store. As such, the site does not include rock outcroppings, nor are the site's existing structures considered historic buildings. Therefore, the proposed project would not substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State Scenic Highway, and the project would result in **no impact**.
- c. The project site, which is currently developed with a Shell fueling station, car wash, and convenience store, is surrounded by several existing commercial and industrial uses to the west of the East Dunne Avenue/U.S. 101 interchange within the City of Morgan Hill. Therefore, the project site is within an urbanized area, and the relevant threshold is whether the proposed project would conflict with applicable zoning and other regulations governing scenic quality.

The proposed project is consistent with the uses allowed in the General Plan's Commercial land use designation, as the Commercial designation is intended to allow for a wide range of retail businesses, administrative and executive office uses, and professional services, either in standalone buildings or as part of shopping centers. In addition, the proposed project's floor area ratio (FAR) of 0.22 FAR would be consistent with the Commercial designation, which allows for a maximum 0.6 FAR. Furthermore, as previously discussed, pursuant to Morgan Hill Municipal Code Section 18.24.020, through approval of a CUP, the project would be consistent with the site's CG zoning district and would be designed and constructed in accordance with development standards set forth by Municipal Code Section 18.24.030 for the CG zone, including requirements pertaining to minimum setbacks and maximum building height. For instance, the proposed car wash tunnel, convenience store, and fueling canopy would all meet the minimum setback distance and maximum building height standards established for the CG zone. In addition, the proposed project would include new landscaping along the northern, southern, and western boundaries of the site, as well as in areas adjacent to the proposed convenience store. Plant selection would be in accordance with Morgan Hill Municipal Code Section 18.64.060. The proposed project's compliance with applicable regulations and standards related to visual character would be ensured through the City's Design Permit process, as set forth by Morgan Hill Municipal Code Section 18.108.040, which allows the City to ensure a project is consistent with applicable regulations and standards related to various criteria, including, but not limited to, community character, neighborhood compatibility, safety, architectural style, and parking and access.

³ California Department of Transportation. *Scenic Highways: California State Scenic Highways*. Available at: <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>. Accessed November 2022.

Finally, the City's General Plan EIR evaluated the potential for development facilitated by buildout of the General Plan planning area to substantially degrade the existing visual character or quality of the City and its surroundings under Impact AES-3. The General Plan EIR determined that, through compliance with applicable General Plan goals, policies, and actions, a less-than-significant impact would occur. The proposed project is consistent with the project site's Commercial land use designation and would be subject to all applicable General Plan policies, including, but not limited to, Policy CNF-8.7, which provides that new development be sensitive to the character of adjacent structures and the immediate neighborhood, and Policy CNF-8.9, which encourages new commercial development to incorporate landscaping. As such, development of the project site with the proposed uses was generally considered as part of buildout of the planning area, and the proposed project would not result in impacts beyond those that were identified in the General Plan EIR.

Based on the above, the proposed project would be required to comply with applicable regulations and standards and would be subject to the City's Design Permit process, which would ensure the project would not conflict with applicable zoning and other regulations governing scenic quality. Therefore, a **less-than-significant** impact would occur.

- d. The project site is currently developed with a Shell fueling station, car wash, and convenience store and, therefore, includes existing sources of light or glare. In addition, the site is surrounded by several existing commercial and industrial uses to the west of the East Dunne Avenue/U.S. 101 interchange within the City of Morgan Hill. Thus, the project vicinity contains numerous existing sources of light and glare.

The proposed project would introduce similar sources of light and glare, including, but not limited to, exterior light fixtures, light reflecting off windows, and interior light spilling through windows. New sources of lighting would be required to comply with the standards set forth in Morgan Hill Municipal Code Sections 18.76.060 (Glare) and 15.40.310 (Open parking lots), which include such requirements as cut-off lenses to direct light downward and minimum maintained lighting on parking surfaces. Compliance with such standards would be ensured through the City's Design Permit process, as set forth by Morgan Hill Municipal Code Section 18.108.040, and would help to ensure that the light and glare created by the proposed project would be consistent with the levels of light and glare currently emitted in the surrounding developed environment by existing commercial and industrial uses.

As part of demonstrating compliance with applicable standards set forth by the Morgan Hill Municipal Code, a Lighting Proposal summarizing the anticipated horizontal illuminance of the proposed project was prepared by LSI Industries, Inc.⁴ Horizontal illuminance describes the amount of light landing on a horizontal surface, such as the ground. According to the Lighting Proposal, the proposed project would result in a horizontal illuminance ranging between 0.4 and 8.2 footcandles along the site's eastern, southern, and western property lines. The areas east, south, and west of the project site are developed with commercial and/or industrial uses and, therefore, do not represent sensitive receptors subject to impacts from light and/or glare. However, with respect to the northern boundary of the project site, which is the property line nearest to existing sensitive receptors in the project vicinity (i.e., the townhomes further to the north of East Dunne Avenue), the Lighting Proposal found that the horizontal illuminance from sources of light

⁴ LSI Industries, Inc. *Lighting Proposal*. September 14, 2021.

associated with the proposed project would range between 0.0 and 1.3 footcandles at the northern perimeter. Within East Dunne Avenue, the horizontal illuminance generated by the project would not exceed 0.5 footcandles and would range in most areas between 0.0 and 0.3 footcandles. For comparison's sake, the Illuminating Engineering Society's (IES) recommended level of horizontal illuminance for a parking lot in an urban setting is 1 footcandle. IES is a nonprofit organization that develops and publishes standards regarding lighting. As such, pursuant to the Lighting Proposal, the proposed project would not result in new sources of substantial light or glare at the project site that would adversely affect day or nighttime views at the nearest sensitive receptors in the project vicinity.

Based on the above, the proposed project would not introduce new sources of substantial light or glare to the site which would adversely affect day or nighttime views in the area, and a ***less-than-significant*** impact would occur.

II. AGRICULTURE AND FORESTRY RESOURCES.

Would the project:

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

Discussion

- a,e. The project site is currently developed with a Shell fueling station, car wash, and convenience store. Pursuant to the California Department of Conservation (DOC) Farmland Mapping and Monitoring Program, the project site is designated entirely as "Urban and Built-up Land."⁵ The DOC defines Urban and Built-up Land as land that is "used for residential, industrial, commercial, construction, institutional, public administration, railroad and other transportation yards, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, water control structures, and other developed purposes." As such, the project site does not contain Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, and development of the proposed project would not convert such resources to non-agricultural use, nor otherwise result in the loss of Farmland to non-agricultural use or forest land to non-forest use. Therefore, **no impact** would occur.
- b. The project site is not under a Williamson Act contract and is not zoned for agricultural uses. The site is currently zoned CG and developed with an existing Shell fueling station, car wash, and convenience store. Therefore, buildout of the proposed project would not conflict with an agricultural use or a Williamson Act contract, and **no impact** would occur.
- c,d. The project site is not considered forest land (as defined in Public Resources Code [PRC] Section 12220[g]), timberland (as defined by PRC Section 4526), and is not zoned Timberland Production (as defined by Government Code Section 51104[g]). Therefore, the proposed project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production, or result in the loss of forest land or conversion of forest land to non-forest use. Therefore, the project would result in **no impact**.

⁵ California Department of Conservation. *California Important Farmland Finder*. Available at: <https://maps.conservation.ca.gov/DLRP/CIFF/>. Accessed November 2022.

III. AIR QUALITY.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	✗	☐

Discussion

- a,b. The City of Morgan Hill is located in the San Francisco Bay Area Air Basin (SFBAAB), which is under the jurisdiction of the Bay Area Air Quality Management District (BAAQMD). The SFBAAB area is currently designated as a nonattainment area for State and federal ozone, State and federal fine particulate matter 2.5 microns in diameter (PM_{2.5}), and State respirable particulate matter 10 microns in diameter (PM₁₀) ambient air quality standards (AAQS). The SFBAAB is designated attainment or unclassified for all other AAQS. It should be noted that on January 9, 2013, the U.S. Environmental Protection Agency (USEPA) issued a final rule to determine that the Bay Area has attained the 24-hour PM_{2.5} federal AAQS. Nonetheless, the Bay Area must continue to be designated as nonattainment for the federal PM_{2.5} AAQS until such time as the BAAQMD submits a redesignation request and a maintenance plan to the USEPA, and the USEPA approves the proposed redesignation. The USEPA has not yet approved a request for redesignation of the SFBAAB; therefore, the SFBAAB remains in nonattainment for 24-hour PM_{2.5}.

In compliance with regulations, due to the nonattainment designations of the area, the BAAQMD periodically prepares and updates air quality plans that provide emission reduction strategies to achieve attainment of the AAQS, including control strategies to reduce air pollutant emissions through regulations, incentive programs, public education, and partnerships with other agencies. The current air quality plans are prepared in cooperation with the Metropolitan Transportation Commission (MTC) and the Association of Bay Area Governments (ABAG).

The most recent federal ozone plan is the 2001 Ozone Attainment Plan, which was adopted on October 24, 2001 and approved by the California Air Resources Board (CARB) on November 1, 2001. The plan was submitted to the USEPA on November 30, 2001 for review and approval. The most recent State ozone plan is the 2017 Clean Air Plan, adopted on April 19, 2017. The 2017 Clean Air Plan was developed as a multi-pollutant plan that provides an integrated control strategy to reduce ozone, PM, toxic air contaminants (TACs), and greenhouse gases (GHGs). Although a plan for achieving the State PM₁₀ standard is not required, the BAAQMD has prioritized measures to reduce PM in developing the control strategy for the 2017 Clean Air Plan. The control strategy serves as the backbone of the BAAQMD's current PM control program.

The aforementioned air quality plans contain mobile source controls, stationary source controls, and transportation control measures to be implemented in the region to attain the State and federal AAQS within the SFBAAB. Adopted BAAQMD rules and regulations, as well as thresholds of significance, have been developed with the intent to ensure

continued attainment of AAQS, or to work towards attainment of AAQS for which the area is currently designated nonattainment, consistent with applicable air quality plans. The BAAQMD's established significance thresholds associated with development projects for emissions of the ozone precursors reactive organic gases (ROG) and oxides of nitrogen (NO_x), as well as for PM₁₀ and PM_{2.5}, expressed in pounds per day (lbs/day) and tons per year (tons/yr), are listed in Table 1. By exceeding the BAAQMD's mass emission thresholds for ROG, NO_x, PM₁₀, or PM_{2.5}, a project would be considered to conflict with or obstruct implementation of the BAAQMD's air quality planning efforts.

Table 1 BAAQMD Thresholds of Significance			
Pollutant	Construction	Operational	
	Average Daily Emissions (lbs/day)	Average Daily Emissions (lbs/day)	Maximum Annual Emissions (tons/yr)
ROG	54	54	10
NO _x	54	54	10
PM ₁₀ (exhaust)	82	82	15
PM _{2.5} (exhaust)	54	54	10
Source: BAAQMD, CEQA Guidelines, May 2017.			

Emissions of particulate matter can be split into two categories: fugitive emissions and exhaust emissions. The BAAQMD thresholds of significance for exhaust PM emissions are presented in Table 1. The BAAQMD does not maintain quantitative thresholds for fugitive emissions of PM₁₀ or PM_{2.5}; rather, BAAQMD requires all projects within the district's jurisdiction to implement Basic Construction Mitigation Measures (BCMMS) related to dust suppression.

The proposed project's construction and operational emissions were quantified using the California Emissions Estimator Model (CalEEMod) software version 2020.4.0 – a statewide model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify air quality emissions, including GHG emissions, from land use projects. The model applies inherent default values for various land uses, including construction data, trip generation rates, vehicle mix, trip length, average speed, compliance with the California Building Standards Code (CBSC), etc. Where project-specific information is available, such information should be applied in the model. The proposed project's modeling assumes the following:

- Construction would commence in July of 2023 and occur over an approximately 1.5-year period;
- Approximately 8,000-square-foot of building material would be removed during demolition;
- Approximately 72 cubic yards of soils/materials would be exported during site preparation;
- The trip generation rate was updated to be consistent with the project-specific Traffic Impact Analysis prepared for the project by TJKM;⁶
- Consistent with City Ordinance No. 2306, the proposed project would not include natural gas infrastructure; and

⁶ TJKM. *Traffic Impact Analysis, Proposed Commercial Development at 810 East Dunne Avenue*. June 9, 2021.

- The project would comply with the Model Water Efficient Landscape Ordinance (MWELO) and the 2019 CALGreen Code.

The proposed project's estimated emissions associated with construction and operation are provided below. All CalEEMod results are included as Appendix A to this IS.

Construction Emissions

According to the CalEEMod results, the proposed project would result in maximum unmitigated construction criteria air pollutant emissions as shown in Table 2.

Table 2			
Maximum Unmitigated Construction Emissions (lbs/day)			
Pollutant	Proposed Project Emissions	Threshold of Significance	Exceeds Threshold?
ROG	2.30	54	NO
NO _x	14.61	54	NO
PM ₁₀ *	0.68	82	NO
PM _{2.5} *	0.64	54	NO
Note: * Denotes emissions from exhaust only. BAAQMD does not have adopted PM thresholds for fugitive emissions.			
Source: CalEEMod, November 2022 (see Appendix A).			

As shown in the table, the construction of the proposed project would generate criteria pollutant emissions below all applicable thresholds of significance.

All projects within the jurisdiction of the BAAQMD are required to implement all of the BAAQMD's BCMs, which would be required by the City as conditions of approval:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to five minutes (as required by the California airborne toxics control measure CCR Title 13, Section 2485). Clear signage shall be provided for construction workers at all access points.
7. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified visible emissions evaluator.
8. Post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. This person shall respond and take

corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

The proposed project's required implementation of the BAAQMD's BCMs listed above for the project's construction activities would help to minimize construction-related emissions.

Overall, because construction of the proposed project would not exceed any applicable thresholds of significance, project construction would result in a less-than-significant impact.

Operational Emissions

According to the CalEEMod results, the proposed project would result in maximum unmitigated operational criteria air pollutant emissions as shown in Table 3.

Table 3 Unmitigated Maximum Operational Emissions					
Pollutant	Proposed Project Emissions		Threshold of Significance		Exceeds Threshold?
	lbs/day	tons/yr	lbs/day	tons/yr	
ROG	4.87	0.76	54	10	NO
NO _x	3.01	0.52	54	10	NO
PM ₁₀ *	0.03	0.005	82	15	NO
PM _{2.5} *	0.03	0.005	54	10	NO
Note: * Denotes emissions from exhaust only. BAAQMD has not yet adopted PM thresholds for fugitive emissions.					
Source: CalEEMod, November 2022 (see Appendix A).					

As shown in the table, the proposed project's operational emissions would be below the applicable thresholds of significance. Because the proposed project's operational emissions would be below the applicable thresholds of significance, the proposed project would not be considered to conflict with air quality plans during project operation.

Cumulative Emissions

Past, present, and future development projects contribute to the region's adverse air quality impacts on a cumulative basis. By nature, air pollution is largely a cumulative impact. A single project is not sufficient in size to, by itself, result in nonattainment of AAQS. Instead, a project's individual emissions contribute to existing cumulatively significant adverse air quality impacts. If a project's contribution to the cumulative impact is considerable, then the project's impact on air quality would be considered significant. In developing thresholds of significance for air pollutants, BAAQMD considered the emission levels for which a project's individual emissions would be cumulatively considerable. The thresholds of significance presented in Table 1 represent the levels at which a project's individual emissions of criteria air pollutants or precursors would result in a cumulatively considerable contribution to the SFBAAB's existing air quality conditions. If a project exceeds the significance thresholds presented in Table 1, the proposed project's emissions would be cumulatively considerable, resulting in a significant adverse cumulative air quality impact to the region's existing air quality conditions. Because the proposed project would not generate criteria pollutant emissions above the applicable

thresholds of significance, the project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State AAQS.

Conclusion

As stated previously, the applicable regional air quality plans include the 2001 Ozone Attainment Plan and the 2017 Clean Air Plan. Because construction and operation of the proposed project would not result in emissions of criteria air pollutants in excess of BAAQMD's thresholds of significance, conflicts with or obstruction of the implementation of the applicable regional air quality plans would not occur. As a result, the project would not result in a cumulatively considerable net increase of a criteria pollutant for which the project region is nonattainment under an applicable federal or State AAQS. Thus, a **less-than-significant** impact would occur.

- c. Some land uses are considered more sensitive to air pollution than others, due to the types of population groups or activities involved. Heightened sensitivity may be caused by health problems, proximity to the emissions source, and/or duration of exposure to air pollutants. Children, pregnant women, the elderly, and those with existing health problems are especially vulnerable to the effects of air pollution. Sensitive receptors are typically defined as facilities where sensitive receptor population groups (i.e., children, the elderly, the acutely ill, and the chronically ill) are likely to be located. Accordingly, land uses that are typically considered to be sensitive receptors include residences, schools, playgrounds, childcare centers, retirement homes, convalescent homes, hospitals, and medical clinics. The nearest existing sensitive receptors would be the single-family residences along Mei Drive, with the closest located approximately 600 feet south of the project site.

The major pollutant concentrations of concern are localized carbon monoxide (CO) emissions, TAC emissions, and criteria pollutants, which are addressed in further detail below.

Localized CO Emissions

Localized concentrations of CO are related to the levels of traffic and congestion along streets and at intersections. High levels of localized CO concentrations are only expected where background levels are high, and traffic volumes and congestion levels are high. Emissions of CO are of potential concern, as the pollutant is a toxic gas that results from the incomplete combustion of carbon-containing fuels such as gasoline or wood.

In order to provide a conservative indication of whether a project would result in impacts related to localized CO emissions, the BAAQMD has established screening criteria for localized CO emissions. According to BAAQMD, a proposed project would result in a less-than-significant impact related to localized CO emission concentrations if all of the following conditions are true for the project:

- The project is consistent with an applicable congestion management program established by the county congestion management agency for designated roads or highways, regional transportation plan, and local congestion management agency plans;
- The project traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour; and

- The project traffic would not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, underpass, etc.).

Considering the project would be consistent with the General Plan land use designation for the site, the project would not conflict with the Santa Clara Valley Transportation Authority (VTA) Congestion Management Program (CMP).⁷ As described in further detail in Section XVII, Transportation, of this IS, the proposed project would result in a net reduction of daily vehicle trips relative to existing conditions, as the current fuel station, car wash, and convenience store generates 1,204 daily trips and the proposed project is anticipated to generate 903 daily trips. As a result, traffic associated with the proposed development would not increase traffic volumes at an affected intersection to more than 44,000 vehicles per hour. Furthermore, intersections where vertical and/or horizontal mixing is limited due to tunnels, underpasses, or similar features do not exist in the project area. Therefore, based on the BAAQMD's screening criteria for localized CO emissions, the proposed project would not be expected to result in substantial levels of localized CO at surrounding intersections or generate localized concentrations of CO that would exceed standards or cause health hazards.

TAC Emissions

Another category of environmental concern is TACs. The CARB's *Air Quality and Land Use Handbook: A Community Health Perspective* (Handbook) provides recommended setback distances for sensitive land uses from major sources of TACs, including, but not limited to, freeways and high traffic roads, distribution centers, rail yards, and gas dispensing facilities (GDFs). The CARB has identified diesel particulate matter (DPM) from diesel-fueled engines as a TAC; thus, high volume freeways, stationary diesel engines, and facilities attracting heavy and constant diesel vehicle traffic are identified as having the highest associated health risks from DPM. Gasoline includes multiple TACs, which are released through various processes during the operation of GDFs. Such TACs include benzene, ethyl benzene, toluene, and xylene, among others. Health risks associated with TACs are a function of both the concentration of emissions and the duration of exposure, where the higher the concentration and/or the longer the period of time that a sensitive receptor is exposed to pollutant concentrations would correlate to a higher health risk.

Implementation of the proposed project would result in emissions related to project-construction and operations of the proposed GDF. Each source of TACs is discussed in further depth in the sections below.

Construction Emissions

Short-term, construction-related activities would result in the generation of TACs, specifically DPM, from on-road haul trucks and off-road equipment exhaust emissions. Construction is temporary and occurs over a relatively short duration in comparison to the operational lifetime of the proposed project. Health risks are typically associated with exposure to high concentrations of TACs over extended periods of time (e.g., 30 years or greater), whereas the construction period associated with the proposed project is estimated to be approximately 1.5 years.

⁷ Santa Clara Valley Transportation Authority. 2015 *Congestion Management Plan*. October 2015.

All construction equipment and operation thereof would be regulated in accordance with the In-Use Off-Road Diesel Vehicle Regulation, which is intended to help reduce emissions associated with off-road diesel vehicles and equipment, including DPM. Project construction would also be required to comply with Morgan Hill Municipal Code Chapter 18.76, which states that sources of air pollution shall comply with all rules established by the USEPA, CARB, and BAAQMD. Operators of activities, processes, or uses that require approval to operate from the BAAQMD shall file a copy of the permit with the City's Development Services Division within 30 days of permit approval. In addition, only portions of the site would be disturbed at a time throughout the construction period, with operation of construction equipment occurring intermittently throughout the course of a day rather than continuously at any one location on the project site. Operation of construction equipment within portions of the development area would allow for the dispersal of emissions, and would ensure that construction-activity is not continuously occurring in the portions of the project site closest to existing receptors. In addition, the prevailing wind direction in Morgan Hill is from the west.⁸ Therefore, emissions of DPM from the use of construction equipment would be blown towards the eastward direction and away from the nearest sensitive receptors.

Due to the temporary nature of construction and the relatively short duration of potential exposure to associated emissions, the potential for any one sensitive receptor in the area to be exposed to concentrations of pollutants for a substantially extended period of time would be low.

GDF Operations

GDFs are considered sources of various types of TACs, including benzene. As a result, in order to reduce adverse health effects, the CARB recommends that GDFs with a total throughput of 3.6 million gallons per year or greater be sited at least 300 feet away from existing sensitive land uses, or that a detailed health risk assessment be performed if such land uses are within 300 feet from each other.⁹ The property lines of the nearest sensitive receptors (townhomes) are located further to the north, across East Dunne Avenue, and separated from the project site by existing commercial uses. Thus, the proposed project would be sited well outside of the CARB's recommended setback distance from existing sensitive receptors and, based on agency guidance, health risks would be less than significant. Additionally, it is noted that the project site is currently developed with a GDF. Therefore, redevelopment of the site with the proposed project would not result in exposure of sensitive receptors to substantially greater concentrations of TACs as compared to existing conditions.

Criteria Pollutants

The BAAQMD thresholds of significance were established with consideration given to the health-based air quality standards established by the National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS), and are designed to aid the district in achieving attainment of the NAAQS and CAAQS.¹⁰ Although the BAAQMD's thresholds of significance are intended to aid achievement of the NAAQS and CAAQS for which the SFBAAB is in nonattainment, the thresholds of significance do

⁸ Weather Spark. *Average Weather in Morgan Hill*. Available at: <https://weatherspark.com/y/1089/Average-Weather-in-Morgan-Hill-California-United-States-Year-Round>. Accessed November 2022.

⁹ California Air Resources Board. *Air Quality and Land Use Handbook: A Community Health Perspective* [pg 32]. April 2005.

¹⁰ Bay Area Air Quality Management District. *California Environmental Quality Act Air Quality Guidelines*. May 2017.

not represent a level above which individual project-level emissions would directly result in public health impacts. Nevertheless, a project's compliance with BAAQMD's thresholds of significance provides an indication that criteria pollutants released as a result of project implementation would not inhibit attainment of the health-based regional NAAQS and CAAQS. Because project-related emissions would not exceed the BAAQMD's thresholds, and, thus, would not inhibit attainment of regional NAAQS and CAAQS, the criteria pollutants emitted during project implementation would not be anticipated to result in measurable health impacts to sensitive receptors. Accordingly, the proposed project would not expose sensitive receptors to excess concentrations of criteria pollutants.

Conclusion

Based on the above discussion, the proposed project would not expose any sensitive receptors to excess concentrations of localized CO, TACs, or criteria pollutants during operations of the project. Consequently, the proposed project would result in a **less-than-significant** impact related to the exposure of sensitive receptors to substantial pollutant concentrations.

- d. Emissions of concern include those leading to odors, emission of dust, or emissions considered to constitute air pollutants. Air pollutants have been discussed in questions 'a' through 'c' above. Therefore, the following discussion focuses on emissions of odors and dust.

According to the BAAQMD CEQA Guidelines, odors are generally regarded as an annoyance rather than a health hazard.¹¹ Manifestations of a person's reaction to odors can range from psychological (e.g., irritation, anger, or anxiety) to physiological (e.g., circulatory and respiratory effects, nausea, vomiting, and headache). The presence of an odor impact is dependent on a number of variables including: the nature of the odor source; the frequency of odor generation; the intensity of odor; the distance of odor source to sensitive receptors; wind direction; and sensitivity of the receptor. Due to the subjective nature of odor impacts, the number of variables that can influence the potential for an odor impact, and the variety of odor sources, quantitative analysis to determine the presence of a significant odor impact is difficult. Typical odor-generating land uses include, but are not limited to, wastewater treatment plants, landfills, and composting facilities. The proposed project would not introduce any such land uses and is not located in the vicinity of any such existing or planned land uses.

Construction activities often include diesel-fueled equipment and heavy-duty trucks, which could create odors associated with diesel fumes that may be considered objectionable. However, construction activities would be temporary, and hours of operation for construction equipment would be prohibited between 8:00 PM and 7:00 AM, Monday through Friday, and between 6:00 PM and 9:00 AM on Saturdays as required by Morgan Hill Municipal Code Chapter 8.28. Project construction would also be required to comply with all applicable BAAQMD rules and regulations, particularly associated with permitting of air pollutant sources. The aforementioned regulations would help to minimize emissions, including emissions leading to odors. Accordingly, substantial objectionable odors would not be expected to occur during construction activities.

The proposed project includes a GDF, operations of which could generate odorous emissions. However, as property lines of the nearest sensitive receptors (townhomes) are

¹¹ Bay Area Air Quality Management District. *California Environmental Quality Act Air Quality Guidelines*. May 2017.

located further to the north, across East Dunne Avenue, and separated from the project site by existing commercial uses, odors generated as part of project operation would not be discernible. In addition, gas pumps are required to include vapor-recovery systems, which limit the release of gasoline vapors during vehicle refueling and underground tank refilling. Furthermore, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, odors generated by the redeveloped site would not change substantially relative to existing conditions. Given the distance and existing uses separating the project site from the townhomes further to the north, across East Dunne Avenue, and the required vapor-recovery systems that would be installed on the proposed gas pumps, odors are anticipated to dissipate prior to reaching any nearby receptors, and the GDF would not result in emissions of odors that would adversely affect the nearest receptors during project operation.

With respect to dust, as noted previously, the proposed project would be required to implement BAAQMD's BCMMs during project construction. The BCMMs would act to reduce construction-related dust by requiring that haul trucks with loose material are covered, reducing vehicle dirt track-out, and limiting vehicle speeds within the project site, among other methods, which would ensure that construction of the proposed project does not result in substantial emissions of dust. Following project construction, vehicles operating within the project site would be limited to paved areas of the site, and non-paved areas would be landscaped. Thus, project operations would not include sources of dust that could adversely affect a substantial number of people.

For the aforementioned reasons, construction and operation of the proposed project would not result in emissions (such as those leading to odors) adversely affecting a substantial number of people, and a **less-than-significant** impact would result.

IV. BIOLOGICAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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, and regulations or by the California Department of Fish and Wildlife or US 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 resident or migratory fish or wildlife species or with established resident or migratory wildlife corridors, or impede the use of 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 Conservation Community Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	✗

Discussion

- a. A development project could 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 (CDFW) or U.S. Fish and Wildlife Service (USFWS), if the project's components result in the "take" of such species. Pursuant to the Federal Endangered Species Act, "take" is defined to include harassing, harming, pursuing, hunting, shooting, wounding, killing, trapping, capturing, or collecting wildlife species or any attempt to engage in such conduct. In addition, raptors (birds of prey), migratory birds, and other avian species are protected under the Migratory Bird Treaty Act of 1918 (MBTA) and California Fish and Game Code (CFGF) Section 3503.5. Furthermore, plant species considered to be rare, threatened, or endangered in California by the California Native Plant Society (CNPS) and CDFW (California Rare Plant Rank [CRPR] 1 and 2) are provided special status under CEQA.

The project site, currently developed with a Shell fueling station, car wash, and convenience store, is located within the boundaries of the Santa Clara Valley Habitat Plan (SCVHP). The existing fueling station, car wash, and convenience store is comprised of a seven-fuel-dispenser fueling canopy, a car wash, and paved surface parking. In addition, the project site contains several trees along the site's perimeters and adjacent to the existing convenience store. Pursuant to the Santa Clara Valley Habitat Agency Geobrowser (SCVHA Geobrowser), the project site is designated by the SCVHP as Urban-

Suburban land cover.¹² The existing on-site conditions are consistent with the Urban-Suburban land cover type, which is described in the SCVHP as characterizing developed areas “where the native vegetation has been cleared for residential, commercial, industrial, transportation, or recreational structures, and is defined as one or more structures per 2.5 acres.” Typically, species covered by the SCVHP are unlikely to occur within Urban-Suburban areas.

Additionally, according to the SCVHA Geobrowser, the project site is not located within a designated Plant Survey Area or Wildlife Survey Area. The SCVHA Geobrowser further indicates that the project site is located outside of the SCVHP Burrowing Owl Fee Area and is not identified in the SCVHP as Occupied Nesting Burrowing Owl Habitat, Potential Burrowing Owl Nesting/Overwintering Habitat Depending on Site Conditions, or Overwintering Only Habitat. Therefore, considering the heavily disturbed nature of the project site and existing development in the project vicinity, the site does not provide habitat for plant or wildlife species identified by the CDFW and/or USFWS as endangered, rare, or threatened.

However, the existing on-site trees and off-site trees in the immediate project vicinity represent potential habitat for nesting birds and raptors protected under the MBTA and CFGC Section 3503.5. The MBTA prohibits killing, possessing, or trading of migratory birds, except in accordance with regulations prescribed by the Secretary of the Interior. The MBTA covers take of whole birds, parts of birds, and bird nests and eggs. In addition, CFGC Section 3503.5 states, “It is unlawful to take, possess, or destroy any birds in the order *Falconiformes* or *Strigiformes* (birds-of-prey) or to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by the code or any regulation adopted pursuant thereto.”

Because project construction activities, including initial site grading, soil excavation, and/or tree and vegetation removal, occurring during the nesting period for migratory birds (typically between February 1 to August 31) could have the potential to result in nest abandonment or death of any live eggs or young, the proposed project could result in a **potentially significant** impact, should migratory birds or their nests be present within or near the project site.

Mitigation Measure(s)

Implementation of the following mitigation measure would reduce the above potential impact to a *less-than-significant* level.

IV-1 *If construction is proposed during the breeding season (February 1 to August 31), a pre-construction nesting survey for raptors and other protected migratory birds shall be conducted by a qualified biologist and submitted to the City of Morgan Hill Development Services Department for review no more than 14 days prior to the start of construction. Pre-construction surveys during the non-breeding season (September 1 to January 31) are not necessary for birds, including roosting raptors, as they are expected to abandon their roosts during construction. If the aforementioned species are deemed absent from the area, no further mitigation is required and construction may occur within 14 days following*

¹² Santa Clara Valley Habitat Agency. Santa Clara Valley Habitat Agency Geobrowser. Available at: <http://www.hcpmaps.com/habitat/>. Accessed November 2022.

the survey during the early nesting season (February to May) and within 30 days following the survey during the late nesting season (June to August).

If nesting migratory birds or raptors are detected on or adjacent to the project site during the survey, a suitable construction-free buffer shall be established around all active nests. The precise dimension of the buffer (250-foot minimum for certain raptors) shall be determined by the qualified biologist at that time and may vary depending on location, topography, type of construction activity, and species. The buffer areas shall be enclosed with temporary fencing, and construction equipment and workers shall not enter the enclosed setback areas. Buffers shall remain in place for the duration of the breeding season or until it has been confirmed by a qualified biologist that all chicks have fledged and are independent of their parents.

- b,c. Riparian habitats are lands that occur along watercourses and water bodies, with typical examples including streambanks and floodplains. Riparian habitats are distinctly different from surrounding lands, due to a riparian habitat's unique soil and vegetation characteristics, which are strongly influenced by the presence of water. With respect to State or federally protected wetlands, wetlands are generally considered to be areas that are periodically or permanently inundated by surface or groundwater, and support vegetation adapted to life in saturated soil. Wetlands are recognized as important features on a regional and national level due to their high inherent value to fish and wildlife, use as storage areas for storm and flood waters, and water recharge, filtration, and purification functions.

Considering the developed nature of the project site, riparian land cover and/or State or federally protected wetlands are not present on-site. As previously noted, the site has been highly disturbed through development of the site with the existing Shell fueling station, car wash, and convenience store. Therefore, the project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the CDFW or the USFWS or have a substantial adverse effect on State or federally protected wetlands through direct removal, filling, hydrological interruption, or other means. Thus, a **less-than-significant** impact would occur.

- d. Movement corridors or landscape linkages are usually linear habitats that connect two or more habitat patches, providing assumed benefits to wildlife species by reducing inbreeding depression and increasing the potential for recolonization of habitat patches. The project site is bound by East Dunne Avenue to the north, Walnut Grove Drive to the west, and private driveways to the east and south that provide access to existing commercial uses in the immediate project vicinity. Due to the developed nature of the project vicinity, as well as physical barriers to wildlife movement along the project boundaries, the project site does not support any major wildlife movement corridors. As such, the project would not 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. Thus, a **less-than-significant** impact would occur.
- e. Morgan Hill Municipal Code Section 12.32.030 requires the approval of a Tree Removal Permit prior to the removal of any Ordinance Sized Tree, defined as a non-indigenous tree with a circumference greater than 40 inches (approximately 12.7-inch diameter) or any

indigenous tree with circumference greater than 18 inches (approximately 5.7 inches diameter). An indigenous tree is defined as any tree native to the Morgan Hill region, such as oaks (all types), Sycamore, California Bay, Madrone, or Alder. According to the Morgan Hill Municipal Code, non-indigenous tree species in residential zones and orchards (including individual fruit trees) are not considered Ordinance Sized Trees. In addition, a Tree Removal Permit is required prior to the removal of a Street Tree, defined as a tree of any size within the public street right-of-way (ROW) or publicly accessible private street or within five feet of a publicly accessible sidewalk adjacent to a public or private street in the case of a street without a landscape park strip.

As shown in Figure 6, construction of the proposed project would include the preservation of the majority of existing trees along the project site's western boundary. In addition, the project would include new landscaping along the northern, southern, and western boundaries of the project site, as well as in areas adjacent to the proposed convenience store. Plant selection would be in accordance with Morgan Hill Municipal Code Section 18.64.060, which requires that a minimum of 90 percent of plants and trees be drought-tolerant. The newly planted trees would consist of 15-gallon sterling silver linden, honey locust, and Tuscarora trees. However, as shown in Figure 7, the project site currently includes several live oaks to the north and south of the existing convenience store, several of which meet the Ordinance Sized Tree's criterion of having a circumference greater than 18 inches. The aforementioned live oaks would require removal as part of construction of the proposed project. As such, the proposed project would require a Tree Removal Permit, in accordance with Morgan Hill Municipal Code Section 12.32.030, to address potential impacts to protected Ordinance Sized Trees that would require removal as part of project construction. In addition, removal of any on-site trees that meet the City's definition of a Street Tree would additionally require coverage under the City's Tree Removal Permit.

Based on the above, without obtaining a Tree Removal Permit pursuant to the requirements set forth in Morgan Hill Municipal Code Chapter 12.32, the proposed project could conflict with a local policy or ordinance protecting biological resources, such as a tree preservation policy or ordinance, and a **potentially significant** impact could occur.

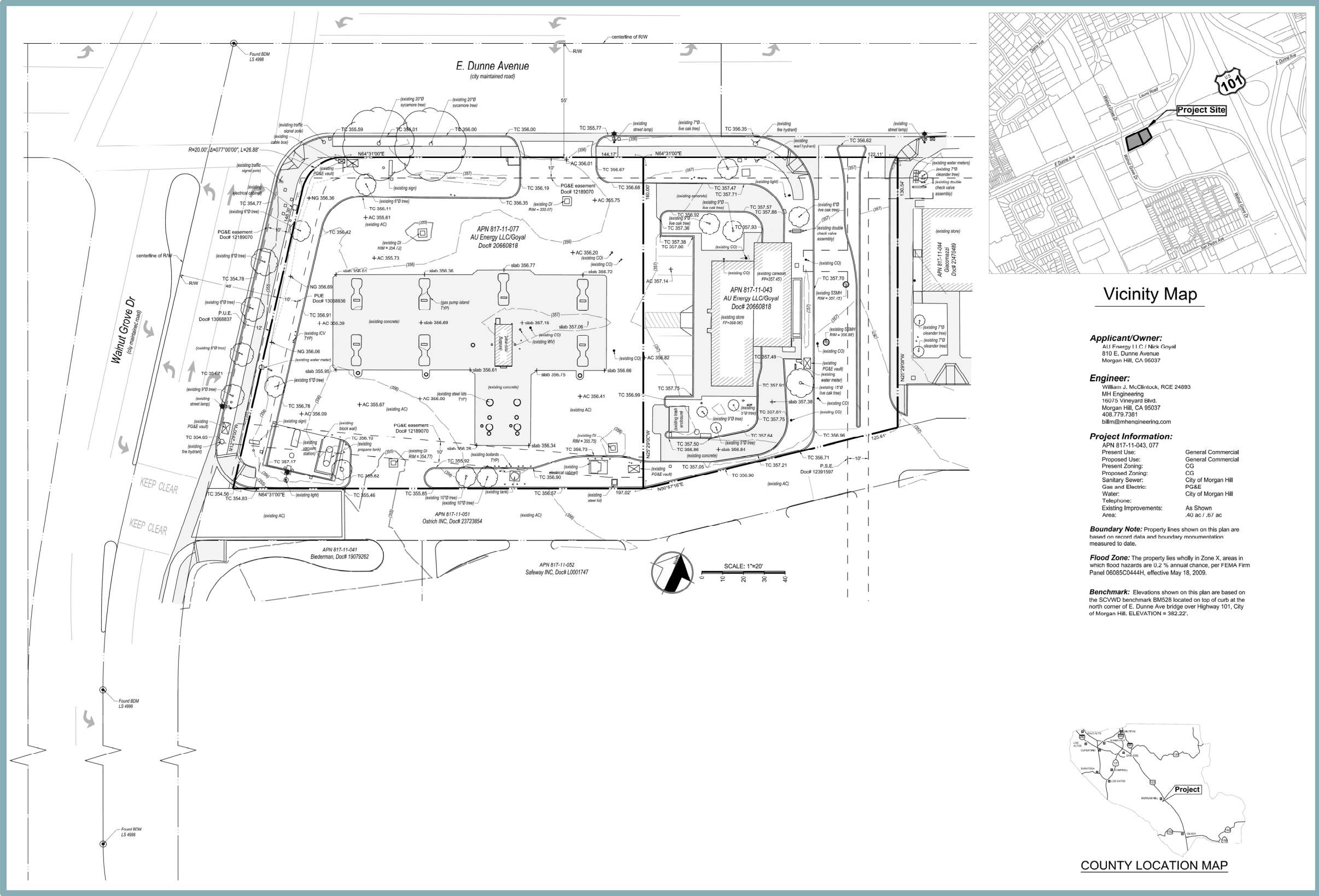
Mitigation Measure(s)

Implementation of the following mitigation measure would reduce the above potential impact to a *less-than-significant* level.

IV-2. *The project applicant shall mitigate for the removal of on-site Ordinance Sized Trees and Street Trees, as identified in the Existing Topography sheet for the proposed project, by obtaining a Tree Removal Permit in accordance with the requirements set forth in Morgan Hill Municipal Code Chapter 12.32 and providing an on-site replacement planting at a minimum 1:1 ratio with 15-gallon minimum size trees.*

For the Ordinance Sized Trees and Street Trees to be preserved as part of the proposed project, the project applicant shall retain a certified arborist to prepare a Tree Protection Plan, subject to review and approval by the Morgan Hill Development Services Department, prior to issuance of a grading permit. The plan shall demonstrate how any retained trees are to be protected during and after construction. The Tree Protection Plan may include, but not be limited to, the following:

Figure 7
Existing Conditions



- *Locate structures, grade changes, etc. as far as feasible from the 'dripline' area of the tree.*
 - *Avoid root damage through grading, trenching, compaction, etc., at least within an area 1.5 times the 'dripline' area of trees. Where root damage cannot be avoided, roots encountered (over one inch in diameter) should be exposed approximately 12 inches beyond the area to be disturbed (towards tree stem), by hand excavation, or with specialized hydraulic or pneumatic equipment, cut cleanly with hand pruners or power saw, and immediately back-filled with soil. Tearing, or otherwise disturbing the portion of the root(s) to remain, shall be avoided.*
 - *A temporary fence shall be constructed as far from the tree stem (trunk) as possible, completely surrounding the tree, and six to eight feet in height. 'No parking or storage' signs shall be posted outside/on the fencing. Postings shall not be attached to the main stem of the tree.*
 - *Vehicles, equipment, pedestrian traffic, building materials, debris storage, and/or disposal of toxic or other materials shall not be permitted inside of the fenced off area.*
 - *The project applicant shall avoid pruning immediately before, during, or immediately after construction impact. Perform only that pruning which is unavoidable due to conflicts with proposed development. Aesthetic pruning should not be performed for at least one to two years following completion of construction.*
 - *Trees that will be impacted by construction may benefit from fertilization, ideally performed in the fall, and preferably prior to any construction activities, with not more than six pounds of actual nitrogen per 1,000 square feet of accessible 'drip line' area or beyond.*
 - *The 'rooting' area shall be mulched with an acidic, organic compost or mulch.*
 - *The project applicant shall arrange for periodic (biannual/quarterly) inspection of tree's condition, and treatment of damaging conditions (insects, diseases, nutrient deficiencies, etc.) as such conditions occur, or as appropriate.*
 - *Subject to the discretion of the Development Services Department, individual trees likely to suffer significant impacts may require specific, more extensive efforts and/or a more detailed specification than those contained within the above general guidelines.*
- f. The SCVHP was developed through a partnership between Santa Clara County, the cities of San José, Morgan Hill, and Gilroy, the Santa Clara Valley Water District (SCVWD), the Santa Clara VTA, the USFWS, and the CDFW. The SCVHP is intended to promote the recovery of endangered species and enhance ecological diversity and function, while accommodating planned growth in approximately 500,000 acres of southern Santa Clara County. The SCVHP provides take authorization for 18 listed and non-listed species (i.e., covered species). In addition, the SCVHP includes conservation measures to protect the covered species covered by the SCVHP, as well as a conservation strategy designed to mitigate impacts on covered species and contribute to the recovery of the species in the study area.

As noted previously, the SCVHP designates the project site as an Urban-Suburban developed land cover type. Typically, species covered by the SCVHP are unlikely to occur within Urban-Suburban areas. Pursuant to the SCVHA Geobrowser program, the project site is not located within a designated Plant Survey Area or Wildlife Survey Area for any covered species.¹³ In addition, the project site is not located within a designated fee zone area and would not result in impacts on any natural land cover types. Finally, as discussed further in Section XVII, Transportation, of this IS, the proposed project would result in a net reduction of daily vehicle trips relative to existing conditions, as the current fuel station, car wash, and convenience store generates 1,204 daily trips and the proposed project is anticipated to generate 903 daily trips. Therefore, the project not be subject to payment of the SCVHP Nitrogen Deposition Fee.

Based on the above, the proposed project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State Habitat Conservation Plan, and ***no impact*** would occur.

¹³ Santa Clara Valley Habitat Agency. *Santa Clara Valley Habitat Agency Geobrowser*. Available at: <http://www.hcpmaps.com/habitat/>. Accessed November 2022.

V. CULTURAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
a. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	☐	☐	✗	☐
b. Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to Section 15064.5?	☐	☐	✗	☐
c. Disturb any human remains, including those interred outside of dedicated cemeteries.	☐	☐	✗	☐

Discussion

- a-c. Historical resources are features that are associated with the lives of historically important persons and/or historically significant events, that embody the distinctive characteristics of a type, period, region, or method of construction, or that have yielded, or may be likely to yield, information important to the pre-history or history of the local area, California, or the nation. Examples of typical historical resources include, but are not limited to, buildings, farmsteads, rail lines, bridges, and trash scatters containing objects such as colored glass and ceramics.

The proposed project would include demolition of the existing on-site fueling station, car wash, and convenience store and removal of two existing on-site USTs. As discussed further in Section IX, Hazards and Hazardous Materials, of this IS, pursuant to the Phase I Environmental Site Assessment (ESA) prepared for the proposed project, the existing fueling station, car wash, and convenience store were constructed between 1982 and 1998 (see Appendix B of this IS).¹⁴ Generally, properties eligible for listing in the National Register of Historic Places (NRHP) are at least 50 years old. Cultural resources determined eligible for the NRHP by a federal agency are automatically eligible for the California Register of Historical Resources (CRHR). Given the age of the existing on-site fueling station, car wash, and convenience store, the structures would not meet the aforementioned criterion for listing. Properties under 50 years of age that are of exceptional significance or are contributors to a district could also be included on the NRHP. Four criteria (Criteria A through D) are used to determine if a potential resource may be considered significant and eligible for listing on the NRHP. The State Historical Resources Commission uses similar criteria for CRHR designation (Criteria 1 through 4). The criteria include resources that:

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

The on-site structures do not appear to be associated with any important events or people who would have contributed to local, State, or U.S. history. Therefore, the structures do not appear to be eligible under NRHP Criterion A/CRHR Criterion 1 or NRHP Criterion

¹⁴ Geocon Consultants, Inc. *Phase I Environmental Site Assessment Report: Shell Gas Station, 810 East Dunne Avenue, Morgan Hill, California*. November 2022.

B/CRHR Criterion 2. The structures are of simple modern design and do not embody distinctive characteristics of a type, period, or method of construction; therefore, the structures do not appear eligible under NRHP Criterion C/CRHR Criterion 3. NRHP Criterion D/CRHR Criterion 4 is typically utilized for determining the importance of archaeological sites; therefore, the project site would be ineligible for such a classification under Criterion 4.

Additionally, to further ascertain the extent to which potential impacts could occur to historical and archaeological resources within and/or immediately adjacent to the project site as a result of the proposed project, a review of the California Historical Resources Information System at the Northwest Information Center (NWIC) at Sonoma State University was conducted. The review included pertinent NWIC base maps that reference cultural resources and reports, historic-period maps, and literature for Santa Clara County. According to the results of the CHRIS query, the project site does not contain known buildings or structures identified by the State Office of Historic Preservation Built Environment Resources Directory, which includes listings of the CRHR, California State Historical Landmarks, California State Points of Historical Interest, and the NRHP. Similarly, the project site does not contain known archaeological resources. However, review of historical literature and maps indicate the possibility of historic-period activity within the project vicinity. As such, the CHRIS results found that moderate potential exists for unrecorded historic-period archaeological resources to be within the project site.

As noted in the General Plan EIR, archaeological surveys conducted in Morgan Hill have identified numerous prehistoric sites with shell midden components, including human burials. Based on such findings, the potential exists for subsurface historical resources and previously unknown archaeological resources to be found on-site during grading and excavation associated with development of the proposed project; however, it is noted that the potential for discovering unknown resources is limited due to the developed nature of the project site. Nonetheless, in the event that such resources are unearthed, the following City standard Conditions of Approval related to the protection of historical and archaeological resources would be implemented, consistent with Morgan Hill Municipal Code Section 18.60.090:

- A. The developer shall enter into written contracts with an archaeologist and the Tamien Nation Tribe, and pay all fees associated with the activities required by this condition. The following policies and procedures for treatment and disposition of inadvertently discovered human remains or archaeological materials shall apply:
 - 1. Prior to start of grading or earthmoving activity (includes demolition and moving of heavy equipment on site) on the "first day of construction", the archaeologist and Tamien Nation Tribal Monitor shall hold a preconstruction meeting for the purposes of "cultural sensitivity training" with the general contractor and subcontractors.
 - 2. An archaeologist and a Tamien Nation Tribal Monitor shall be present on-site to monitor all ground disturbing activities and an archaeologist shall be on-call. Where historical or archaeological artifacts are found, work in areas where remains or artifacts are found will be restricted or stopped until proper protocols are met, as described below:
 - a) Work at the location of the find will halt immediately within fifty feet of the find. If an archaeologist is not present at the time

of the discovery, the applicant shall contact an archaeologist for evaluation of the find to determine whether it qualifies as a unique archaeological resource as defined by this chapter.

- b) If the find is determined not to be a Unique Archaeological Resource, construction can continue. The archaeologist will prepare a brief informal memo/letter in collaboration with a tribal representative that describes and assesses the significance of the resource, including a discussion of the methods used to determine significance for the find;
 - c) If the find appears significant and to qualify as a unique archaeological resource, the archaeologist will determine if the resource can be avoided and will detail avoidance procedures in a formal memo/letter; and
 - d) If the resource cannot be avoided, the archaeologist in collaboration with a tribal representative shall develop within forty-eight hours an action plan to avoid or minimize impacts. The field crew shall not proceed until the action plan is approved by the Development Services Director. The action plan shall be in conformance with California Public Resources Code 21083.2.
3. The following policies and procedures for treatment and disposition of inadvertently discovered human remains or archaeological materials shall apply. If human remains are discovered, it is probable they are the remains of Native Americans,
- a) If human remains are encountered, they shall be treated with dignity and respect as due to them. Discovery of Native American remains is a very sensitive issue and serious concern. Information about such a discovery shall be held in confidence by all project personnel on a need-to-know basis. The rights of Native Americans to practice ceremonial observances on sites, in labs and around artifacts shall be upheld.
 - b) Remains should not be held by human hands. Surgical gloves should be worn if remains need to be handled.
 - c) Surgical mask should also be worn to prevent exposure to pathogens that may be associated with the remains.
4. In the event that known or suspected Native American remains are encountered, or significant historic or archaeological materials are discovered, ground-disturbing activities shall be immediately stopped. Examples of significant historic or archaeological materials include, but are not limited to, concentrations of historic artifacts (e.g., bottles, ceramics) or prehistoric artifacts (chipped chert or obsidian, arrow points, ground stone mortars and pestles), culturally altered ash stained midden soils associated with pre-contact Native American habitation sites, concentrations of fire-altered rock and/or burned or charred organic materials and historic structure remains such as stone lined building foundations, wells or privy pits. Ground-disturbing

project activities may continue in other areas that are outside the exclusion zone as defined below.

5. An "exclusion zone" where unauthorized equipment and personnel are not permitted shall be established (e.g., taped off) around the discovery area plus a reasonable buffer zone by the contractor foreman or authorized representative, or party who made the discovery and initiated these protocols, or if on-site at the time of discovery, by the monitoring archaeologist and tribal representative (typically twenty-five to fifty feet for single burial or archaeological find).
6. The discovery locale shall be secured (e.g., 24-hour surveillance) as directed by the City or County if considered prudent to avoid further disturbances.
7. The Contractor Foreman or authorized representative, or party who made the discovery and initiated these protocols shall be responsible for immediately contacting by telephone the parties listed below to report the find and initiate the consultation process for treatment and disposition:
 - The City of Morgan Hill Development Services Director (408) 779-7247
 - The Contractor's Point(s) of Contact
 - The Coroner of the County of Santa Clara (if human remains found) (408) 793-1900
 - The Native American Heritage Commission (NAHC) in Sacramento (916) 653-4082
 - The Amah Mutsun Tribal Band (916) 481-5785 (H) or (916) 743-5833 (C)
 - The Tamien Nation (707) 295-4011 (office) and (925) 336-5359 (THPO)
8. The Coroner has two working days to examine the remains after being notified of the discovery. If the remains are Native American the Coroner has 24 hours to notify the NAHC.
9. The NAHC is responsible for identifying and immediately notifying the Most Likely Descendant (MLD). (Note: NAHC policy holds that the Native American Monitor will not be designated the MLD.)
10. Within 24 hours of their notification by the NAHC, the MLD will be granted permission to inspect the discovery site if they so choose.
11. Within 24 hours of their notification by the NAHC, the MLD may recommend to the City's Development Services Director the recommended means for treating or disposing, with appropriate dignity, the human remains and any associated grave goods. The recommendation may include the scientific removal and non-destructive or destructive analysis of human remains and items associated with Native American burials. Only those osteological analyses or DNA analyses recommended by the appropriate tribe may be considered and carried out.

12. If the MLD recommendation is rejected by the City of Morgan Hill the parties will attempt to mediate the disagreement with the NAHC. If mediation fails then the remains and all associated grave offerings shall be reburied with appropriate dignity on the property in a location not subject to further subsurface disturbance.

Compliance with the above standard Conditions of Approval would ensure that construction of the proposed project would have a ***less-than-significant*** impact related to historical resources and unique archeological resources, as well as the disturbance of human remains.

VI. ENERGY.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
a. Result in 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?	☐	☐	✗	☐

Discussion

- a,b. A description of the currently adopted 2022 California Green Building Standards Code and the Building Energy Efficiency Standards, as well as discussions regarding the proposed project's potential effects related to energy demand during construction and operations, are provided below.

California Green Building Standards Code

The 2022 California Green Building Standards Code, otherwise known as the CALGreen Code (CCR Title 24, Part 11), is a portion of the CBSC, which became effective on January 1, 2023. The purpose of the CALGreen Code is to improve public health, safety, and general welfare by enhancing the design and construction of buildings through the use of building concepts having a reduced negative impact or positive environmental impact and encouraging sustainable construction practices. The CALGreen standards regulate the method of use, properties, performance, types of materials used in construction, alteration repair, improvement and rehabilitation of a structure or improvement to property. The provisions of the code apply to the planning, design, operation, construction, use, and occupancy of every newly constructed building or structure throughout California. Requirements of the CALGreen Code include, but are not limited to, the following measures:

- Compliance with relevant regulations related to future installation of electric vehicle (EV) charging infrastructure in residential and non-residential structures;
- Indoor water use consumption is reduced through the establishment of maximum fixture water use rates;
- Outdoor landscaping must comply with the California Department of Water Resources' MWEL0, or a local ordinance, whichever is more stringent, to reduce outdoor water use;
- Diversion of 65 percent of construction and demolition waste from landfills; and
- Mandatory use of low-pollutant emitting interior finish materials such as paints, carpet, vinyl flooring, and particle board.

Building Energy Efficiency Standards

The 2022 Building Energy Efficiency Standards is a portion of the CBSC (CCR Title 24, Part 6), which expands upon energy efficiency measures from the 2019 Building Energy Efficiency Standards. Energy reductions relative to previous Building Energy Efficiency Standards are achieved through various regulations, including requirements for the use of high-efficacy lighting, improved water heating system efficiency, and high-performance attics and walls. For nonresidential buildings, the 2022 Building Energy Efficiency Standards improve efficiency standards for building envelope, various internal systems,

and grid integration equipment, such as demand-responsive controls to buoy grid stability.¹⁵

Construction Energy Use

Construction of the proposed project would involve on-site energy demand and consumption related to use of oil in the form of gasoline and diesel fuel for construction worker vehicle trips, hauling and materials delivery truck trips, and operation of off-road construction equipment. In addition, diesel-fueled portable generators may be necessary to provide additional electricity demands for temporary on-site lighting, welding, and for supplying energy to areas of the site where energy supply cannot be met via a hookup to the existing electricity grid. Project construction would not involve the use of natural gas appliances or equipment.

Even during the most intense period of construction, due to the different types of construction activities (e.g., site preparation, grading, building construction), only portions of the project site would be disturbed at a time, with operation of construction equipment occurring at different locations on the project site, rather than a single location. In addition, all construction equipment and operation thereof would be regulated per the CARB In-Use Off-Road Diesel Vehicle Regulation. The In-Use Off-Road Diesel Vehicle Regulation is intended to reduce emissions from in-use, off-road, heavy-duty diesel vehicles in California by imposing limits on idling, requiring all vehicles to be reported to CARB, restricting the addition of older vehicles into fleets, and requiring fleets to reduce emissions by retiring, replacing, or repowering older engines, or installing exhaust retrofits. In addition, as a means of reducing emissions, construction vehicles are required to become cleaner through the use of renewable energy resources. The In-Use Off-Road Diesel Vehicle Regulation would therefore help to improve fuel efficiency for equipment used in construction of the proposed project. Technological innovations and more stringent standards are being researched, such as multi-function equipment, hybrid equipment, or other design changes, which could help to further reduce demand on oil and limit emissions associated with construction.

The CARB prepared the 2022 Climate Change Scoping Plan Update (2022 Scoping Plan), which builds upon previous efforts to reduce GHG emissions and is designed to continue to shift the California economy away from dependence on fossil fuels.¹⁶ Appendix D of the 2022 Scoping Plan includes examples of local actions (municipal code changes, zoning changes, policy directions, and mitigation measures) that would support the State's climate goals. The examples provided include, but are not limited to, enforcing idling time restrictions for construction vehicles, utilizing existing grid power for electric energy rather than operating temporary gasoline/diesel-powered generators, and increasing use of electric and renewable fuel-powered construction equipment. The In-Use Off-Road Diesel Vehicle Regulation and idling restriction regulations described above, with which the proposed project must comply, would be consistent with the intention of the 2022 Scoping Plan and the recommended actions included in Appendix D of the 2022 Scoping Plan.

Based on the above, the temporary increase in energy use occurring during construction of the proposed project would not result in a significant increase in peak or base demands

¹⁵ California Energy Commission. *2022 Building Energy Efficiency Standards Summary*. Available at: <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency>. Accessed January 2023.

¹⁶ California Air Resources Board. *2022 Scoping Plan for Achieving Carbon Neutrality*. November 16, 2022.

or require additional capacity from local or regional energy supplies. In addition, the proposed project would be required to comply with all applicable regulations related to energy conservation and fuel efficiency, which would help to reduce the temporary increase in demand.

Operational Energy Use

In response to the growing climate crisis, the City has determined that natural gas use in local buildings, which accounts for approximately one-third of the community's carbon footprint, represents the City's greatest opportunity to reduce future GHG emissions. Requiring all new buildings to be constructed without natural gas will dramatically reduce future emissions growth as electricity procured by Silicon Valley Clean Energy is 100 percent carbon free. The City Council adopted Ordinance No. 2306 on November 6, 2019, which prohibits natural gas infrastructure in new buildings.

Energy use associated with operation of the proposed project would be typical of fueling station, car wash, and convenience store uses, requiring electricity for interior and exterior building lighting, HVAC, electronic equipment, machinery, appliances, security systems, and more. Maintenance activities during operations, such as landscape maintenance, would involve the use of electric- or gas-powered equipment. In addition to on-site energy use, the proposed project would result in transportation energy use associated with vehicle trips generated by employee commutes, patrons to the project site, and the movement of goods.

The proposed project would be subject to all relevant provisions of the most recent update of the CBSC, including the Building Energy Efficiency Standards. Adherence to the most recent CALGreen Code and the Building Energy Efficiency Standards would ensure that the proposed structures would consume energy efficiently through the incorporation of such features as door and window interlocks, direct digital controls for HVAC systems, and high efficiency outdoor lighting.

In addition, the City Council adopted a Climate Action Plan (CAP) on December 15, 2021 that focuses on the expansion of EV use in the community and the decarbonization of existing buildings through reducing reliance upon fossil fuels. A goal of the CAP is to transition 95 percent of existing buildings in Morgan Hill to all-electric by 2045. In meeting such targets, the CAP encourages the prohibition of new fueling stations that do not have active permit applications by December 2022. However, this is a remodel of an existing gas station with a minor expansion which does not qualify as a new gas station. In addition, consistent with the Morgan Hill CAP, the new convenience store will be required to be built as an all-electric structure which reduces fossil fuels and supports the goal to transition existing buildings to all-electric.

With regard to transportation energy use, the proposed project would comply with all applicable regulations associated with vehicle efficiency and fuel economy, including mandatory charging spaces for EVs. The convenience store parking lot would additionally include spaces for short-term bicycle parking. As discussed later in Section XVII, Transportation, of this IS, the project site is also located within close proximity to existing residences, other commercial uses, bicycle infrastructure, and transit infrastructure.

Conclusion

Based on the above, construction and operation of the proposed project would not result in wasteful, inefficient, or unnecessary consumption of energy resources or conflict with or obstruct a State or local plan for renewable energy or energy efficiency. Thus, a ***less-than-significant*** impact would occur.

VII. GEOLOGY AND SOILS.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	✗	☐
ii. Strong seismic ground shaking?	☐	☐	✗	☐
iii. Seismic-related ground failure, including liquefaction?	☐	☐	✗	☐
iv. 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 18-1B 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?	☐	☐	✗	☐

Discussion

ai-aii. Pursuant to Figure SSI-1 in the Safety, Services, and Infrastructure Element of the City's General Plan, known faults do not cross the project site. In addition, while the City of Morgan Hill lies within a seismically active region and several faults in the area are considered active, the project site is not within a currently established California Earthquake Hazard Zone for surface fault rupture hazards, including Alquist-Priolo Earthquake Fault Zones.¹⁷ Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low.

According to the City's General Plan EIR, major faults near the City include the Calaveras Fault, located adjacent to the eastern boundary of the General Plan planning area; the San Andreas Fault, located approximately five miles southwest of the planning area; and the Sargent Fault, located approximately three miles west of the planning area. Due to the proximity of the project site to nearby active faults, strong ground shaking could occur at the site as a result of an earthquake along any one of the faults. However, the proposed project would be subject to applicable regulations within the CBSC and Morgan Hill Municipal Code Chapter 15.08 (Building Code), which provide standards to protect property and public safety by regulating the design and construction of foundations, building frames, and other building elements. Proper engineering of the proposed project

¹⁷ California Department of Conservation. *Earthquake Zones of Required Investigation*. Available at: <https://maps.conservation.ca.gov/cgs/EQZApp/app/>. Accessed November 2022.

in accordance with the aforementioned standards would ensure that seismic-related effects do not cause adverse impacts.

Based on the above, the proposed project would not directly or indirectly cause substantial adverse effects involving rupture of a known earthquake fault or strong seismic ground shaking, and a **less-than-significant** impact would occur.

- a.iii, a.iv, The proposed project's potential effects related to liquefaction, subsidence, landslides, and lateral spreading, and are discussed in detail below.

Liquefaction and Subsidence

Soil liquefaction is a state of soil particles suspension caused by a complete loss of strength when the effective stress drops to zero. Soils most susceptible to liquefaction are clean, loose, saturated, uniformly graded, fine-grained sands. Liquefaction normally occurs under saturated conditions in soils such as sand in which the strength is purely frictional. Primary factors that trigger liquefaction are: moderate to strong ground shaking (seismic source), relatively clean, loose granular soils (primarily poorly graded sands and silty sands), and saturated soil conditions (shallow groundwater). Due to the increasing overburden pressure with depth, liquefaction of granular soils is generally limited to the upper 50 feet of a soil profile. However, liquefaction has occurred in soils other than clean sand.

According to the ABAG Resilience Program's interactive Hazard Viewer Map, the project site is located in an area designated as having low susceptibility to earthquake-induced liquefaction, and thus, would not be at substantial risk of potential impacts related to such hazards. In addition, as previously discussed, the proposed project would be subject to applicable regulations within the CBSC and Morgan Hill Municipal Code Chapter 15.08, which would further reduce the potential for seismic-related ground failure, including liquefaction. The proposed project would be substantially similar to the existing uses associated with the project site. Finally, the City's General Plan EIR evaluated the potential for development facilitated by buildout of the General Plan planning area to be located on a geologic unit or soil that is or would become unstable and potentially result in liquefaction and concluded that with compliance with applicable General Plan policies, a less-than-significant impact would occur. The proposed project is consistent with the site's Commercial designation and would be required to comply with applicable policies set forth by the General Plan and regulations and standards established at the State and local levels. As such, development of the proposed project would not result in impacts beyond those that were identified in the General Plan EIR, and potential impacts related to liquefaction would be less than significant.

Subsidence is the settlement of soils of very low density generally from either oxidation of organic material, or desiccation and shrinkage, or both, following drainage. Subsidence takes place gradually, usually over a period of several years. Given that the proposed project would comply with applicable regulations within the CBSC and Morgan Hill Municipal Code Chapter 15.08, potential impacts related to subsidence would be less than significant.

Landslides and Lateral Spreading

Seismically induced landslides are triggered by earthquake ground shaking. The risk of landslide hazard is greatest in areas with steep, unstable slopes. The project site is entirely

flat with an elevation of 400 feet above sea level. Thus, the proposed project does not include the potential hazard of a landslide, and potential impacts would be less than significant.

Lateral spreading is horizontal/lateral ground movement of relatively flat-lying soil deposits towards a free face such as an excavation, channel, or open body of water; typically, lateral spreading is associated with liquefaction of one or more subsurface layers near the bottom of the exposed slope. The project site, entirely flat, is not located near any open faces that would be considered susceptible to lateral spreading. Therefore, the potential for lateral spreading to pose a risk to the proposed development is relatively low, and potential impacts would be less than significant.

Conclusion

Based on the above, the proposed project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving liquefaction or landslides, and would not 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. Thus, a **less-than-significant** impact would occur.

- b. Development of the project site would cause ground disturbance related to construction activity. The ground disturbance would be limited to the areas proposed for grading and excavation, including building pads; curb, gutter, and sidewalk improvement areas; excavation of existing USTs; installation of new USTs, and drainage, sewer, and water infrastructure alignments. After grading and excavation and prior to overlaying the disturbed ground surfaces with impervious surfaces and structures, the potential exists for wind and water erosion to occur, which could adversely affect downstream storm drainage facilities.

New development within the City that disturbs one or more acres of land is required to comply with the National Pollutant Discharge Elimination System (NPDES) Construction General Permit and prepare a Storm Water Pollution Prevention Plan (SWPPP) incorporating Best Management Practices (BMPs) to control sedimentation, erosion, and hazardous materials contamination of runoff during construction. The proposed project would disturb approximately 1.07 acres, and thus, would be subject to such requirements. In addition, pursuant to Morgan Hill Municipal Code Chapter 13.30 (Urban Storm Water Quality Management and Discharge Control), the project applicant would be required to submit a sediment and erosion control plan to the City of Morgan Hill, Land Development Engineering Division, prior to the approval of improvement plans and issuance of building permits. The plan(s) must be acceptable and conform to City standards to prevent significant sediment and soil erosion during construction and include the standards and guidelines found in the California Stormwater Quality Association, Stormwater Best Management Practice Handbook. Additionally, pursuant to Morgan Hill Municipal Code Section 13.30.270, erosion control plans must provide details for BMPs, such as preservation of existing vegetation, hydraulic mulch, hydroseeding, soil binders, and straw mulch. Incorporation of such BMPs would further ensure substantial adverse effects to downstream storm drainage facilities do not occur as a result of substantial soil erosion or the loss of topsoil.

Based on the above, the proposed project would not result in substantial soil erosion or the loss of topsoil. Thus, a **less-than-significant** impact would occur.

- d. Expansive soils increase in volume when they absorb water and have the potential to crack or otherwise compromise the integrity of building foundations. Pursuant to the U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey, the project site is underlain with Arbuckle gravelly loam, 0 to 2 percent slopes, MLRA 14, which has a rating of “Not limited” for small commercial buildings.¹⁸ The rating indicates that the soil has features that are very favorable for the specified use. In addition, the Web Soil Survey does not identify limitations for development of the project site with small commercial buildings related to shrink-swell potential, indicating the potential for impacts related to expansive soils is low. Furthermore, Morgan Hill Municipal Code Section 15.08.090 includes requirements for minimum thickness of concrete floor slabs, as well as required reinforcement with wire mesh or an approved alternative. Finally, as previously discussed, the proposed project would be subject to applicable regulations set forth by the CBSC, which provide standards to protect property and public safety by regulating the design and construction of foundations, building frames, and other building elements. Given required compliance with the CBSC and the slab and foundation construction standards provided in the Municipal Code, the proposed project would not be subject to substantial risks related to expansive soils.

Based on the above, the proposed project would not create substantial direct or indirect risks to life or property related to being located on expansive soil, as defined in Table 18-1B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property. Thus, a **less-than-significant** impact would occur.

- e. The proposed development would connect to existing City-maintained sewer infrastructure and would not include the use of septic tanks. Accordingly, **no impact** would occur related to soils incapable of adequately supporting the use of septic tanks.
- f. Paleontological resources or fossils are the remains of prehistoric plant and animal life. As noted in the General Plan EIR, based on a review of the University of California’s Museum of Paleontology’s (UCMP) fossil locality database conducted for all of Santa Clara County, paleontological resources have not been explicitly identified as being found within Morgan Hill.¹⁹

As noted in the City’s General Plan, occurrences of fossil resources are closely tied to the geologic units. The soil types at the project site are not considered unique geologic features and are common within the geographic area of the City. As such, development of the proposed project would not destroy a unique geologic feature. Furthermore, the proposed project would be subject to the City’s standard measures listed in Section V, Cultural Resources, of this IS, which, as noted in the General Plan EIR, would ensure that impacts to paleontological resources are less than significant.

Therefore, the proposed project would not directly or indirectly destroy a unique paleontological resource or site or unique geologic feature, and a **less-than-significant** impact would occur.

¹⁸ U.S. Department of Agriculture, Natural Resources Conservation Service. *Web Soil Survey*. Available at: <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed November 2022.

¹⁹ City of Morgan Hill. *2035 General Plan, City of Morgan Hill* [pg. 4.5-17]. Adopted July 2016.

VIII. GREENHOUSE GAS EMISSIONS.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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 gasses?	☐	✗	☐	☐

Discussion

- a,b. Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and city, and virtually every individual on Earth. An individual project's GHG emissions are at a micro-scale level relative to global emissions and effects to global climate change; however, an individual project could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. As such, impacts related to emissions of GHG are inherently considered cumulative impacts.

Implementation of the proposed project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide (CO₂) and, to a lesser extent, other GHG pollutants, such as methane (CH₄) and nitrous oxide (N₂O) associated with area sources, mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. The primary source of GHG emissions for the project would be mobile source emissions. The common unit of measurement for GHG is expressed in terms of annual metric tons of CO₂ equivalents (MTCO₂e/yr).

The proposed project is located within the jurisdictional boundaries of BAAQMD. On April 20, 2022, the BAAQMD Board of Directors held a public meeting and adopted proposed CEQA Thresholds for Evaluating the Significance of Climate Change Impacts from Land Use Projects and Plans.²⁰ The updated GHG thresholds therein address more recent climate change legislation, including Senate Bill (SB) 32, and provide qualitative thresholds related to Buildings and Transportation. BAAQMD is in the process of updating their CEQA Guidelines to accompany the newly adopted GHG thresholds.

Based on the modeling conducted for the proposed project, as discussed in Section III, Air Quality, of this IS, construction of the project would result in total GHG emissions of 254.13 MTCO₂e over the entire construction period.

The construction GHG emissions were amortized over the anticipated project lifetime and included in the annual operational GHG emissions.²¹ Including the construction emissions

²⁰ Bay Area Air Quality Management District. *CEQA Thresholds and Guidelines Update*. Available at: <https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines>. Accessed November 2022.

²¹ South Coast Air Quality Management District. 2008. *Draft Guidance Document – Interim CEQA Greenhouse Gas (GHG) Significance Threshold*. October 2008.

(a one-time release that would occur only during construction of the project) with the annual operational emissions (which would occur every year over the lifetime of the entire project) represents a conservative analysis for the annual operational GHG emissions.

As shown in Table 4, the project's total unmitigated annual GHG emissions in the first year of project operation, 2024, including the total construction-related emissions, were estimated to be approximately 773.76 MTCO₂e/yr.

Table 4	
Unmitigated Operational GHG Emissions	
Source	GHG Emissions (MTCO₂e/yr)
Total Construction GHG Emissions	254.13
Total Operational GHG Emissions	519.63
Area	0.006
Energy	11.75
Mobile	507.71
Waste	0.00
Water	0.17
Total Annual GHG Emissions	773.76
<i>Source: CalEEMod, November 2022 (see Appendix A).</i>	

As noted previously, the BAAQMD's newly adopted thresholds of significance for GHG emissions are qualitative, and the foregoing information is provided for disclosure purposes only. Potential impacts related to GHG emissions resulting from implementation of the proposed project are considered in comparison with BAAQMD's adopted thresholds of significance below. In addition, the proposed project's consistency with the City of Morgan Hill CAP is discussed further below.

BAAQMD Thresholds of Significance

As discussed above, on April 20, 2022, the BAAQMD Board of Directors held a public meeting and adopted proposed CEQA Thresholds for Evaluating the Significance of Climate Change Impacts from Land Use Projects and Plans. According to the new thresholds of significance, a project must either include specific project design elements (e.g., exclude use of natural gas, achieve a specific reduction in project-generated VMT below the regional average) or be consistent with a local GHG reduction strategy that meets the criteria under State CEQA Guidelines Section 15183.5(b).²²

In December of 2021, the City of Morgan Hill adopted a Climate Action Plan (CAP); however, the City's CAP does not qualify as a local GHG reduction strategy under CEQA Guidelines Section 15183.5(b). Therefore, the City has determined that the BAAQMD thresholds of significance are appropriate for the proposed project, and the following analysis focuses on the new BAAQMD GHG thresholds related to specific project design elements.

According to the BAAQMD's thresholds of significance, in order to find a less-than-significant GHG impact, projects must include, at a minimum, the following project design elements:

²² Bay Area Air Quality Management District. *CEQA Thresholds for Evaluating the Significance of Climate Impacts From Land Use Projects and Plans*. April 2022.

- The project will not include natural gas appliances or natural gas plumbing (in both residential and nonresidential development);
- The project will not result in any wasteful, inefficient, or unnecessary energy usage as determined by the analysis required under CEQA Section 21100(b)(3) and Section 15126.2(b) of the State CEQA Guidelines;
- The project will achieve a reduction in project-generated vehicle miles traveled (VMT) below the regional average consistent with the current version of the California Climate Change Scoping Plan (currently 15 percent) or meet a locally adopted SB 743 VMT target, reflecting the recommendations provided in the Governor's Office of Planning and Research's Technical Advisory on Evaluating Transportation Impacts in CEQA; and
- The project will achieve compliance with off-street EV requirements in the most recently adopted version of CALGreen Tier 2.

In order to be consistent with the first criterion, the proposed project is required to include all electric appliances and plumbing. As discussed previously, natural gas is prohibited in all new construction within the City, effective March 1, 2020, pursuant to City Ordinance No. 2306. Therefore, the proposed project would comply with the first criterion.

Regarding the second criterion, as discussed in Section VI, Energy, of this IS, the proposed project would comply with all applicable federal, State, and local regulations regarding energy use during both project construction and project operations. Required compliance with applicable standards and regulations ensure that the building energy use associated with the proposed project would not be wasteful, inefficient, or unnecessary, and, as a result, the project would comply with the second criterion.

With respect to the third criterion, as discussed in Section XVII, Transportation, of this IS, pursuant to the OPR, certain projects are presumed to have a less-than-significant effect on VMT due to project size, project location, or project type.²³ Specifically, OPR recommends that local-serving retail uses should be presumed to have a less-than-significant impact. Given that the proposed project would serve residents in the project vicinity, the project is considered a local-serving retail use. In addition, as described in Section XVII, Transportation, of this IS, the proposed project would result in a net reduction of daily vehicle trips relative to existing conditions, as the current fuel station, car wash, and convenience store generates 1,204 daily trips and the proposed project is anticipated to generate 903 daily trips. Therefore, based on the recommendations provided in the OPR's Technical Advisory on Evaluating Transportation Impacts in CEQA, VMT associated with the proposed project would be less than significant, and the project would comply with the third criterion.

With respect to the fourth criterion, the proposed project would be subject to the non-residential requirements set forth in the CALGreen standards. The proposed project would include a total of 22 parking spaces. Based on the non-residential Tier 2 CALGreen standards, commercial development with between 10 and 25 total parking spaces is required to provide two on-site EV capable spaces. EV capable spaces have the electric infrastructure necessary to support future installation of EV charging units. Based on the site plan for the proposed project, it does not appear that EV capable spaces are proposed to be included on-site. Therefore, the proposed project may not comply with the

²³ Governor's Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018.

nonresidential Tier 2 CALGreen standards and, thus, could conflict with the fourth criterion.

City of Morgan Hill Climate Action Plan

As discussed in Section VI, Energy, of this IS, the City's adopted CAP focuses on the expansion of EV use in the community and the decarbonization of existing buildings through reducing reliance upon fossil fuels. A goal of the CAP is to transition 95 percent of existing buildings in Morgan Hill to all-electric by 2045. In meeting such targets, the CAP encourages the prohibition of new fueling stations that do not have active permit applications by December 2022. However, this is a remodel of an existing gas station with a minor expansion which does not qualify as a new gas station. In addition, consistent with the Morgan Hill CAP, the new convenience store will be required to be built as an all-electric structure which reduces fossil fuels and supports the goal to transition existing buildings to all-electric. Thus, the proposal is consistent with the Morgan Hill Climate Action Plan.

Conclusion

Based on the above, because the project may not comply with the BAAQMD's fourth criterion, the proposed project could be considered to generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment, or conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. Therefore, a **potentially significant** impact could occur.

Mitigation Measure(s)

Implementation of the following mitigation measure would reduce the above potential impact to a *less-than-significant* level.

VIII-1. *The following requirement shall be noted on project improvement plans, subject to review and approval by the Morgan Hill Development Services Department:*

- *A minimum of two electric vehicle (EV) capable parking spaces shall be included on-site, consistent with the Tier 2 CALGreen standards.*

IX. HAZARDS AND HAZARDOUS MATERIALS.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	✗	☐
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?	☐	✗	☐	☐
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☐	✗
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	✗	☐
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?	☐	☐	☐	✗
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	✗	☐
g. Expose people or structures, either directly or indirectly, to the risk of loss, injury or death involving wildland fires?	☐	☐	✗	☐

Discussion

- a. Projects that involve the routine transport, use, or disposal of hazardous materials are typically industrial in nature. The proposed project would involve the routine transport and use of gasoline and diesel fuels as part of the refilling of the gas station's two 20,000-gallon USTs and fuel dispensers, as well as the storage and selling of automotive fluids through the location's convenience store.

The underground storage of hazardous materials would be subject to the provisions of the California Health and Safety Code and Title 23 of the CCR. The proposed project would also be subject to regulations established by the Santa Clara County HMCDC, which is a part of the Santa Clara County Department of Environmental Health. The HMCDC is the Certified Unified Program Agency (CUPA) for all cities and unincorporated areas within the County. The Unified Program is a statewide program overseen by the California EPA (CalEPA) that delegates the responsibility of applying regulatory standards established by State agencies to local agencies through inspections, permitting, and enforcement activities. The Unified Program encompasses regulatory standards from the Governor's Office of Emergency Services (OES), Department of Toxic Substances Control (DTSC), Office of the State Fire Marshal (OSFM), the State Water Resources Control Board, and CalEPA. The HMCDC regulates all of the program elements in the County by issuing permits, inspecting facilities, investigating complaints, and performing enforcement as necessary.

Pursuant to the requirements established by the HMCDC, the proposed project would be required to prepare a Hazardous Materials Business Plan (HMBP) to ensure impacts

related to the proposed USTs would not occur. The HMBP is required for businesses with on-site hazardous materials and must detail the quantity of such materials stored on the premises, spill prevention and control measures, and an emergency response plan to address potential incidents related to such materials such as a release, fire, and/or disaster. In addition, pursuant to Section B11-424 of the Santa Clara County Ordinance Code, the proposed project would be required to obtain a permit for the use of USTs from the HMCD and pay applicable permit fees. The information required to obtain said permit would include, but not be limited to, the following: a description of the age, size, type, location, uses, and construction of the USTs; a list of all of the hazardous substances that would be stored in the USTs, specifying the hazardous substances for each on-site UST; a description of the monitoring program for the UST system; the name and address of the UST owner, and if different from the owner, the name and address of the UST operator; and the address of the facility at which the UST is located.

Finally, pursuant to Title 23 of the CCR, new USTs are subject to various safety requirements. Such measures include that all new USTs used for the storage of hazardous substances, including associated piping, must have primary and secondary containment systems. The primary containment system must be product-tight, and the secondary containment system must be designed and constructed such that the system can be periodically tested. The design and construction of all primary containment system, including any integral secondary containment, must be approved by an independent testing organization, in accordance with industry codes and/or engineering standards. In addition, all new USTs are required by CCR Title 23 to include equipment capable of detecting a leak at the earliest possible opportunity. The new USTs installed as part of the proposed project would be subject to all applicable regulations set forth by Title 23 of the CCR, including the aforementioned requirements pertaining to primary and secondary containment systems, as well as leak-detection equipment.

Based on the above, the proposed project would be required to comply with all applicable provisions of the California Health and Safety Code and Title 23 of the CCR, as well as applicable regulations set forth by the HMCD, including the preparation of a HMBP and obtaining a permit for the proposed USTs. Compliance with such would ensure that impacts related to the routine transport, use, or disposal of hazardous materials would be ***less than significant***.

- b. A Phase I ESA was prepared for the proposed project by Geocon Consultants, Inc. to assess the project site in accordance with the American Society for Testing and Materials (ASTM) E1527-21 standard for the potential presence of Recognized Environmental Conditions (RECs), Historical RECs (HRECs), and Controlled RECs (CRECs) (see Appendix B of this IS).²⁴ Pursuant to ASTM E1527-21, a REC indicates the presence or likely presence of any hazardous substances in, on, or at a property due to any release into the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of a future release to the environment. In addition, ASTM E1527-21 defines a HREC as a previous release of hazardous substances or petroleum products affecting a subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meets unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the property to any controls (i.e., activity and use limitations or other property use

²⁴ Geocon Consultants, Inc. *Phase I Environmental Site Assessment Report: Shell Gas Station, 810 East Dunne Avenue, Morgan Hill, California*. November 2022.

limitations). A CREC is defined as a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (i.e., activity and use limitations or other property use limitations).

As part of the assessment, the Phase I ESA included, but was not limited to, a review of federal, State, and local environmental databases for the project site and facilities within a mile of the site, a review of historical aerial photographs, and an on-site reconnaissance and off-site survey. The review of applicable environmental databases returned several records for the site and facilities within the project vicinity. The project site is listed on several databases due to a previously leaking UST that impacted groundwater with gasoline, including the State's Leaking Underground Storage Tank (LUST) database, the State's Historic Leaking Underground Storage Tank (HIST LUST) database, and the State's Hazardous Waste and Substance Site List. More specifically, the existing fueling station, car wash, and convenience store was eligible for the Shell Oil Products U.S. Groundwater Assessment Program (GRASP), due to the site's proximity to public water wells. As part of participation in GRASP, groundwater monitoring wells (MW-1, MW-2, and MW-3) were installed on-site in August 2002. Because methyl tert-butyl ether (MTBE), a flammable liquid that has been used as an additive for unleaded gasoline, was detected in groundwater samples collected in MW-1 and MW-3 at concentrations of 0.59 and 8.6 micrograms per liter ($\mu\text{g/l}$), respectively, the SCVWD opened a LUST case for the project site. Subsequent to the case opening, the project site was subject to further groundwater monitoring, testing for an additional contaminant of concern (total petroleum hydrocarbons [TPH] as diesel), and the drilling of an additional monitoring well (MW-4).

According to the Case Closure Summary, included as an attachment to the Central Valley Regional Water Quality Control Board's (RWQCB) November 23, 2004 letter regarding the project site²⁵ (see Appendix C of the Phase I ESA), based on the results of soil samples collected, although residual gasoline oxygenate contamination existed in the soil (9.4 parts per million [ppm] MTBE), the level was residual contamination and did not appear to be a significant threat to the groundwater resources in the project area. The Case Closure Summary further noted that although MBTE was present in MW-4 at 6.2 parts per billion (ppb), other dissolved petroleum hydrocarbons or oxygenates were not detected. During the first sampling event for MW-4, the monitoring well exhibited the highest level of MTBE measured at the site, which was found to be anomalous and could have been attributed to drawdown of contaminants from a shallower elevation into the borehole during drilling and insufficient development of the well. The next round of sampling supported the aforementioned conclusion, as only 26 ppb MTBE was present. Based on the residual contamination of TPH in the soil and groundwater samples, the SCVWD determined that a continuing threat to groundwater, human health, and the environment from residual petroleum hydrocarbons did not exist at the site and that the RWQCB's objectives had not been compromised. Ultimately, a request for No Further Action (NFA) was submitted to the SCVWD in October 2004 and the regulatory case was closed on March 29, 2005. It should be noted that the Case Closure Summary added that "residual contamination in both soil and groundwater could pose an unacceptable risk under certain site development activities such as site grading, excavation, or installation of water wells." Based on the

²⁵ Case Closure Summary entitled "Shell, 810 East Dunne Avenue, Morgan Hill, Santa Clara County: Case Closure Concurrence [LUST CASE NO. 3550]."

findings of the Case Closure Summary, the Phase I ESA determined that the closed LUST case is a CREC for the project site.

With respect to the site's existing use as a gasoline service station with active fueling (i.e., USTs, piping, and fuel pumps), the Phase I ESA concluded that the existing use of the project site qualifies as a REC due to a "material threat of release." However, the existing 15,000-gallon USTs, piping, and fuel pumps include leak prevention and containment systems, which greatly lessen the potential for a release. In addition, as previously discussed, the proposed project includes removal of the existing USTs and installation of two new 20,000-gallon USTs. As part of the aforementioned activities, the project would be required to obtain a UST System Closure Permit from the HMCDD, pursuant to the requirements set forth in Santa Clara County Code Section B11-325, which would include detailing the schedule with which the project would collect and sample soils beneath the existing USTs and the DTSC and USEPA standards against which the soils would be tested. In the event that laboratory analysis confirms the presence of contaminants which exceed applicable standards, the proposed project would be required to remediate soils on-site, if possible, or excavate contaminated soils and haul the materials to an appropriate facility for disposal.

With respect to facilities identified on environmental databases within the project vicinity, the Phase I ESA identified the following three facilities that required further analysis: a Chevron fueling station at 825 East Dunne Avenue, the Madrone Land Corporation identified on the State Water Resources Control Board (SWRCB) GeoTracker, and Glass Tek/Balcunas located at 16840 Joleen Way. The Chevron fueling station is located approximately 375 feet to the northeast of the project site and has a closed LUST case. A release was detected during removal of three gasoline USTs and one waste oil UST in 1988. All four USTs were replaced and limited over-excavation of contaminated soil in the USTs excavations was performed. In March 1998, the replaced waste oil UST was removed along with fiberglass piping associated with the three gasoline USTs. The fiberglass piping was replaced with double-walled fiberglass piping. Two hydraulic hoists were also removed from a former service bay in the gas station building. In addition, groundwater grab samples were collected and analyzed in accordance with applicable laboratory standards. Overall, due to the cross-gradient location of the release relative to the project site, the relatively low contaminant concentrations in groundwater at the Chevron property, and closure of the LUST case, the Phase I ESA found that the facility does not represent a REC to the project site.

The Madrone Land Corporation is mapped on the SWRCB GeoTracker as being within 1,088 feet to the west of the project site; however, the facility is actually located 1.75 miles to the north of the site. As such, the Phase I ESA concluded the facility is located too far from the project site to constitute a REC. Finally, Glass Tek/Balcunas is approximately 850 feet to the southwest of the project site and was found to have had a release of halogenated solvents, primarily trichloroethene (TCE), into soil and groundwater in 1985. Soil excavation, soil vapor extraction, groundwater extraction, and in-situ bioremediation activities were performed, and the regulatory case was closed in June 2020 with land use restrictions. The land use restriction limited uses of the property to commercial/industrial. Due to the case closure and the fact that the halogenated solvent plume had migrated to the southeast, away from the project site, the Phase I ESA found that the facility does not constitute a REC.

In addition to the review of environmental databases, the Phase I ESA included review of historical aerial photographs for years ranging from 1939 to 2016. The project site was used for agricultural purposes (orchard and irrigated farm field) prior to 1939 until between 1970 and 1974. The current fueling station development was constructed between 1982 and 1998. The past agricultural use suggests that pesticides could have been used on-site and could be present (along with associated metals, such as arsenic and lead) in shallow soil as a result. Although such conditions are a potential environmental concern for the project site, the Phase I ESA concluded that subsequent grading and development likely impacted the distribution of pesticides in soil and may have attributed to their attenuation. Nevertheless, the project includes excavation of approximately 72 CY of soil for the installation of larger USTs (i.e., two new 20,000-gallon USTs that would replace the two existing 15,000-gallon USTs). If the excavated soils are hauled off-site, the soils must first be tested to confirm that the soils do not contain residual pesticide contaminants or contaminants related to the former LUST case that exceed applicable regulatory standards.

Based on the above, due to project site's existing fueling station, on-site soils could include contaminants of concern associated with the existing 15,000-gallon USTs, which could pose risks under certain site development activities, such as site grading, excavation, and installation of new utility infrastructure. Therefore, the proposed project could 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, and a **potentially significant** impact could occur.

Mitigation Measure(s)

Implementation of the following mitigation measures would reduce the above potential impact to a *less-than-significant* level.

IX-1 Prior to the issuance of a grading permit, the project applicant shall submit an application for an Underground Storage Tank (UST) System Closure Permit to the Santa Clara County Hazardous Materials Compliance Division (HMCD) for review and approval, pursuant to the requirements set forth in Santa Clara County Code Section B11-325. As part of the UST System Closure Permit application, the project applicant shall also pay associated fees. At minimum, the UST Closure Permit application shall detail the following:

- The proposed schedule for collection and sampling of soils beneath the on-site USTs and along piping runs;*
- The California Department of Toxic Substances Control (DTSC) and U.S. Environmental Protection Agency (USEPA) standards against which collected on-site soils shall be tested;*
- Applicable work practice standards, in accordance with the Occupational Safety and Health Administration (OSHA) Technical Manual, that shall be implemented to ensure appropriate precautions are incorporated to protect construction workers and the surrounding community during removal of the on-site USTs and associated piping runs;*
- The proposed disposal methods for on-site soils associated with the existing USTs and piping runs;*

- The proposed date of UST closure inspection; and
- The methods with which soils shall be remediated on-site, if contaminants in tested soils exceed applicable standards. If on-site remediation is not possible, the methods and routes in which contaminated soils shall be hauled to an appropriate facility for disposal.

In accordance with California Code of Regulations (CCR) Title 22, Division 4.5, Chapter 32, the existing on-site USTs and primary piping shall be managed as hazardous waste upon removal, unless such facilities are cleaned on-site and certified by an HMCD representative as non-hazardous in accordance with DTSC hazardous waste regulations. The proposed UST and sump removal and sampling activities shall be witnessed by a HMCD representative.

IX-2

If unidentified or suspected contaminated soil or groundwater, as evidenced by stained soil, noxious odors, or other factors, is encountered during site improvements, work shall stop in the area of potential contamination, and the nature and extent of the contamination shall be assessed by a qualified environmental professional. The qualified environmental professional shall be retained by the applicant to prepare a report that describes the assessment of apparently contaminated soil and any identified contaminants and their reported concentrations. The report shall also include a comparison of contaminant concentrations (if any) to applicable health risk-based screening levels and hazardous waste criteria (as appropriate), provide a conclusion stating whether or not the contaminants are present at concentrations that could pose a threat to human health or the environment, and, if so, recommend appropriate handling and/or off-site disposal of the contaminated soil, as appropriate. Site improvement activities shall not recommence within the contaminated areas until any necessary remediation identified in the report is complete. The report and verification of proper remediation and disposal shall be submitted to the Santa Clara County Environmental Health Department for review and approval.

IX-3

If on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location, the applicant shall retain a qualified environmental professional to characterize the excavated soil as a waste to determine an appropriate disposal facility and obtain their acceptance of the soil. The qualified environmental professional shall oversee the loading, transportation, and disposal of the soil including retaining copies of transportation and disposal documentation (i.e., waste manifests and landfill weigh tickets, respectively). The qualified environmental professional shall also prepare a report summarizing the methodology of soil waste characterization, results of the characterization, and describing the loading, transportation, and disposal of the soil. The report shall be submitted to the Santa Clara County Environmental Health Department for review and approval.

- c. The nearest school to the project site is Nordstrom Elementary School, located at 1425 East Dunne Avenue, approximately 0.6-mile to the east of the site. As such, the proposed

project would not be constructed within 0.25-mile of an existing school. In addition, as discussed under question 'a' above, through compliance with applicable regulations established by the California Health and Safety Code, Title 23 of the CCR, and the HMCD, including the preparation of a HMBP and obtaining a permit for the proposed USTs, impacts related to the routine transport, use, or disposal of hazardous materials would be less than significant. Furthermore, through implementation of Mitigation Measures IX-1 through IX-3, the proposed project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. Thus, the proposed project would not emit hazardous emissions or handle hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school, and the project would result in **no impact**.

- d. Government Code Section 65962.5 requires the California Environmental Protection Agency to annually develop an updated Cortese List. The project site is not located on the DTSC's Hazardous Waste and Substances Site List, which is a component of the Cortese List.²⁶ As previously discussed, the Phase I ESA found that the project site is identified on the SWRCB's GeoTracker database as a LUST site, which is another portion of the Cortese List. However, as discussed under question 'b,' based on the analysis of soil and groundwater samples collected at the project site associated with the LUST case, residual contamination at the site did not appear to be a significant threat to the groundwater resources in the project area and the LUST case was closed on March 29, 2005. Based on the findings of the Case Closure Summary, the Phase I ESA prepared for the proposed project determined that the closed LUST case is a CREC for the project site. Finally, the proposed project would be subject to Mitigation Measure IX-1, which would require the project to obtain a UST System Closure Permit and test on-site soils beneath the existing USTs in accordance with applicable regulatory standards. If contaminant levels exceed applicable standards, Mitigation Measures IX-2(a) and (b) require on-site remediation of soils, if possible, or hauling of soils to an appropriate facility for disposal.

Based on the above, through compliance with Mitigation Measures IX-1 and IX-2, the proposed project would not create a significant hazard to the public or the environment, and a **less-than-significant** impact would occur.

- e. The nearest airport to the project site is the San Martin Airport, which is located approximately 3.5 miles to the south of the project site. The project site is located well outside of the Airport Influence Area (AIA) identified in the South County Airport Comprehensive Land Use Plan.²⁷ In addition, the project site is not located within the vicinity of a private airstrip. Therefore, the proposed project would not result in an airport-related safety hazard for people residing or working in the project area, and **no impact** would occur.
- f. Implementation of the proposed project would not result in any substantial modifications to the City's existing roadway system. Access to the project site would be provided by the existing private driveway located parallel to the site's southern boundary through the construction of two new entries into the site. The entries would consist of a 25-foot-wide

²⁶ California Department of Toxic Substances Control. *Hazardous Waste and Substances Site List*. Available at: <https://dtsc.ca.gov/dtscs-cortese-list>. Accessed November 2022.

²⁷ Santa Clara County. *Comprehensive Land Use Plan, Santa Clara County, South County Airport*. Amended November 16, 2016.

driveway and a 35-foot-driveway. Furthermore, the proposed project would not interfere with potential evacuation or response routes used by emergency response teams and would not conflict with the City's Emergency Operations Plan.²⁸ The proposed project is consistent with the site's current General Plan land use and zoning designations; thus, development of the site and associated effects on emergency evacuation routes has been anticipated by the General Plan and analyzed in the General Plan EIR.

Based on the above, the proposed project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan, and a **less-than-significant** impact would occur.

- g. The City's Wildland Urban Interface map indicates that the project site is not located in a High or Very High Fire Hazard Severity Zone (FHSZ).²⁹ In addition, buildout of the site has been previously considered by the City, and the project site is situated within a developed area. Furthermore, the proposed project would be substantially similar to the existing uses associated with the project site. Therefore, the proposed project would not expose people or structures to the risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands, and a **less-than-significant** impact would occur.

²⁸ City of Morgan Hill. *Emergency Operations Plan*. January 11, 2018.

²⁹ City of Morgan Hill. *City of Morgan Hill Wildland Urban Interface Map*. March 2009.

X. HYDROLOGY AND WATER QUALITY.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
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 offsite;	☐	☐	✗	☐
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?	☐	☐	✗	☐

Discussion

- a. The proposed project's potential to result in water quality impacts during construction and operations is discussed in further detail separately below.

Construction

Project construction activities such as grading, excavation, and trenching for site improvements would result in the disturbance of on-site soils. The exposed soils have the potential to affect water quality in two ways: 1) suspended soil particles and sediments transported through runoff; or 2) sediments transported as dust that eventually reach local water bodies. Spills or leaks from heavy equipment and machinery, staging areas, or building sites also have the potential to enter runoff. Typical pollutants include, but are not limited to, petroleum and heavy metals from equipment and products such as paints, solvents, and cleaning agents, which could contain hazardous constituents. Sediment from erosion of graded or excavated surface materials, leaks or spills from equipment, or inadvertent releases of building products could result in water quality degradation if runoff containing the sediment or contaminants should enter receiving waters in sufficient quantities. Impacts from construction-related activities would generally be short-term and of limited duration.

Water quality degradation is regulated by the federal NPDES Program, established by the Clean Water Act, which controls and reduces pollutants to water bodies from point and non-point discharges. In California, the NPDES permitting program is administered by the

SWRCB through nine RWQCBs. As discussed in Section VII, Geology and Soils, of this IS, new development within the City that disturbs one or more acres of land is required to comply with the NPDES Construction General Permit and prepare a SWPPP incorporating BMPs to control sedimentation, erosion, and hazardous materials contamination of runoff during construction. The proposed project would disturb approximately 1.07 acres, and would, thus, be subject to the NPDES Construction General Permit conditions.

The proposed project would also be subject to all regional and local water quality regulations. In order to meet water quality objectives for the region, the City of Morgan Hill, City of Gilroy, and County of Santa Clara have prepared and are implementing a Revised Regional Storm Water Management Plan (SWMP). The SWMP incorporates the efforts of the City of Morgan Hill, the City of Gilroy, and the unincorporated portion of Santa Clara County, within the watershed of the Pajaro River and Monterey Bay, to meet the NPDES Phase II Storm Water Permit requirements for small municipal separate storm sewer systems (MS4s). The Upper Pajaro River Watershed is located within the jurisdiction of the Central Coast RWQCB. The City of Morgan Hill implements the SWMP through an extensive program that entails: 1) the establishment of SWMP goals for the City; 2) public education and outreach; 3) public involvement and participation; 4) illicit discharge control; 5) construction site storm water runoff control; 6) post-construction storm water management in development; and 7) pollution prevention. For construction activities, the SWMP presents BMPs that are required for the control of storm water runoff quality during construction, including, but not limited to, covering disturbed areas with mulch, temporary seeding, soil stabilizers, binders, fiber rolls or blankets, temporary vegetation, and permanent seeding.

Operation

After project completion, impervious surfaces on the project site could contribute incrementally to the degradation of downstream water quality during storm events. During the dry season, vehicles and other urban activities may release contaminants onto the impervious surfaces, where they would accumulate until the first storm event. During the initial storm event, or first flush, the concentrated pollutants would be transported via stormwater runoff from the site to the stormwater drainage system and eventually a downstream waterway. Typical urban pollutants that would likely be associated with the proposed project include sediment, pesticides, oil and grease, nutrients, metals, bacteria, and trash. In addition, stormwater runoff could cause soil erosion if not properly addressed, which would provide a more lucrative means of transport for pollutants to enter the waterways.

The proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, water quality in the project vicinity due to runoff from the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. In addition, the proposed project would be managed in accordance with Resolution R3-2013-0032 issued by Central Coast RWQCB. This resolution formally adopts post-construction stormwater management requirements for development projects in the Central Coast Region. The requirements identify 10 Watershed Management Zones (WMZs) in the covered area, and specify stormwater management requirements for each zone, depending on the size of the development project. Because the project site is located in an area classified as WMZ-1, stormwater management at the project site must include site design and runoff features to limit the amount of runoff from the project site as well as on-site water quality treatment to reduce pollutant loads in the stormwater runoff using a Low

Impact Development (LID) treatment system such as optimized infiltration.³⁰ In WMZ-1, the treatment system must retain 95 percent of the runoff from the project site and also maintain peak runoff flows such that they do not exceed pre-project flows.

As part of the existing fueling station, car wash, and convenience store, the project site includes existing on-site stormwater infrastructure that connects to the City's existing 30-inch storm drain line located in East Dunne Avenue, from which flows are conveyed westward to the existing channel in Butterfield Boulevard. The proposed project would include bio-planters within newly landscaped areas of the project site for the purpose of preliminary stormwater treatment. Following filtration through the on-site bio-planters, flows would be released to the City's storm drain system by way of new connections to the City's existing 30-inch storm drain line in East Dunne Avenue. In addition, the portion of car wash water not recycled on-site would be treated through a sand/oil separator and clarifier underground tanks prior to being discharged to the City's sanitary sewer system.

Pursuant to Morgan Hill Municipal Code Chapter 18.140 (Post Construction Stormwater Pollution Prevention), the proposed project would be subject to permanent stormwater pollution prevention measures and would be required to comply with the design standards set forth in Municipal Code Section 18.140.040 (Design standards and selection of best management practices). Selection and implementation of BMPs would be required to be to the satisfaction of the City and in accordance with the requirements contained in the most recent versions of the following documents:

1. City of Morgan Hill Stormwater Post Construction Best Management Practices Development Standards for new development and redevelopment;
2. California Storm Water Quality Association Best Management Practice Handbooks;
3. City of Gilroy, City of Morgan Hill and County of Santa Clara Regional Stormwater Management Plan (SWMP), as approved by the Central Coast Regional Water Quality Control Board; and
4. City of Morgan Hill Hydro-modification Management Plan, as approved by the Central Coast Regional Water Quality Control Board.

The final design of the proposed drainage system would be reviewed and approved by the City of Morgan Hill Engineering Land Development Division, which would ensure that the proposed drainage system complies with the City's Post Construction Stormwater Pollution Prevention Ordinance with respect to incorporating sufficient permanent stormwater treatment control BMPs. Therefore, water quality standards or waste discharge requirements would not be violated, and water quality would not be degraded as a result of the proposed project operations.

Conclusion

Based on the above discussions, the proposed project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality during construction or operations. Therefore, a ***less-than-significant*** impact would occur.

³⁰ Central Coast Regional Water Quality Control Board. *Technical Support Document for Post-Construction Stormwater Management Requirements for Development Projects in the Central Coast Region*. July 12, 2013.

- b,e. The City's water supplies currently consist entirely of groundwater. Approximately 25 percent of the City's supply is extracted from the Coyote Valley subarea of the Santa Clara Subbasin, and approximately 75 percent is extracted from the Llagas Subbasin. The project site is located within the Llagas Subbasin. Neither of the subbasins are in a condition of overdraft, and groundwater levels are not expected to drop.³¹ It should be noted that water supply is discussed in Section XIX, Utilities and Service Systems, of this IS.

Groundwater within the Llagas Subbasin is managed by the SCVWD. The 2016 Groundwater Management Plan (GWMP), prepared pursuant to the Sustainable Groundwater Management Act of 2014 (SGMA), describes the SCVWD's comprehensive groundwater management framework, including existing and potential actions to achieve basin sustainability goals and ensure continued sustainable groundwater management. The GWMP covers the Santa Clara and Llagas subbasins, located entirely in Santa Clara County and identified by the Department of Water Resources (DWR) as Basins 2-9.02 and 3-3.01, respectively. Pursuant to the DWR, the Llagas Subbasin is designated as a high-priority basin.³² Major recharge facilities within the Llagas Subbasin include the Uvas and Chesbro Reservoirs, in-stream recharge in Llagas and Uvas Creeks, the Madrone Channel, the San Pedro and Main Avenue groundwater recharge ponds, and the Uvas-Llagas pipeline, which is capable of diverting water from Uvas Reservoir to Llagas Creek.

The proposed project would provide landscaped, grassy areas capable of absorbing stormwater and providing groundwater recharge along the northern, western, and southern boundaries of the project site. In addition, as previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, the redeveloped project site's recharge capability would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Given that groundwater levels within the subbasin underlying the project site are currently stable, and that the proposed project would provide for opportunities for on-site recharge, the proposed project would not substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the Llagas Subbasin.

Based on the above, the proposed project would not substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project would impede sustainable groundwater management of the basin, nor conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Therefore, a **less-than-significant** impact would occur.

- ci-iii. The project site is currently composed primarily of impervious surfaces as part of the site's existing fueling station, car wash, and convenience store. The proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, the redeveloped site's drainage pattern would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. The project site includes existing on-site stormwater infrastructure that connects to the City's existing 30-inch storm drain line located in East Dunne Avenue, from which flows are conveyed westward to the existing channel in Butterfield Boulevard.

³¹ City of Morgan Hill. *Morgan Hill 2035 Final Environmental Impact Report* [pg. 4.9-18]. Certified July 2016.

³² Santa Clara Valley Water District. *2016 Groundwater Management Plan, Santa Clara and Llagas Subbasins* [pg. ES-1]. November 2016.

The proposed project would include bio-planters within newly landscaped areas of the project site for the purposes of preliminary treatment of stormwater runoff. Following filtration within the bio-planters, flows would be released to the City's storm drain system by way of new connections to the City's existing 30-inch storm drain line in East Dunne Avenue. The on-site storm drainage infrastructure would treat and retain 95 percent of the runoff from the project site and would also maintain peak runoff flows such that they do not exceed pre-project flows in accordance with the stormwater management requirements adopted by Resolution R3-2013-0032 issued by Central Coast RWQCB.

Based on the above, the proposed project would not significantly increase stormwater flows such that the capacity of the City's existing stormwater drainage system would be exceeded. The final drainage system design for the project would be subject to review and approval by the City of Morgan Hill Engineering Land Development Division, who would confirm that the proposed drainage system for the project is consistent with the City's Storm Drainage Master Plan and standard stormwater-related conditions of approval. Therefore, the proposed project would not substantially alter the existing drainage pattern of the site or area in a manner which would result in substantial erosion, siltation, or flooding on- or off-site, 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. Thus, a **less-than-significant** impact would occur.

- civ. According to Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) number 06085C0444H, the project site is located entirely within Zone X, defined as an area that is located outside of the 100-year floodplain.³³ As such, the project site is not located within a FEMA-designated Special Flood Hazard Area (SFHA). Therefore, the proposed project would not impede or redirect flood flows or expose people or structures to a significant loss, injury, or death involving flooding, and a **less-than-significant** impact would occur.
- d. A seiche is defined as a wave generated by rapid displacement of water within a reservoir or lake, due to an earthquake that triggers land movement within the water body or land sliding into or beneath the water body. The project site is not located near a water body that is susceptible to seiche hazard. In addition, the distance to the nearest coastline does not subject the site to tsunami hazards.

The project site is within the dam failure inundation hazard zone for Anderson Reservoir as indicated by the dam failure inundation hazard maps.³⁴ The dams in Santa Clara County are managed by the SCVWD. The dams are inspected twice each year and are continuously monitored for seepage and settling and inspected immediately following significant earthquakes. A seismic stability evaluation performed in 2007 for Anderson Dam indicated that the downstream and upstream embankments could become unstable during a very large magnitude earthquake and the rupture of faults underlying the dam may have adverse impact on the outlet pipes and intake structure. The SCVWD has initiated a capital project, the Anderson Dam Seismic Retrofit Project (ADSRP), to

³³ Federal Emergency Management Agency. *National Flood Hazard Layer FIRMette*. Available at: <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd>. Accessed November 2022.

³⁴ Association of Bay Area Governments. *Dam Failure Inundation Hazard Map for Morgan Hill*. Available at: http://www.mhcert.com/prepare/dam_failure.shtml. Accessed November 2022.

complete the planning, design, and construction of the seismic retrofit of the dam. Construction work for the ADSRP is planned to start in 2021.³⁵

Until recently, in order to protect the public from potential effects until the ADSRP is complete, a storage restriction of approximately 45 feet below the dam crest has been put in place, with a reduced storage capacity of 61,810 acre-feet. The SCVWD and regulatory agencies (California Division of Safety of Dams and the Federal Energy Regulatory Commission) have approved the restriction and believe that the restriction would be sufficient to prevent the uncontrolled release of water in case of dam failure after a major earthquake. As of December 2020, Anderson Reservoir, the largest reservoir in Santa Clara County, has been completely drained under the direction of federal dam regulators.

Based on the above, the proposed project would not be exposed to substantial risks related to flooding as a result of the failure of a dam, tsunamis, or seiches. Therefore, a **less-than-significant** impact would occur.

³⁵ Santa Clara Valley Water District. C1: Anderson Dam Seismic Retrofit. Available at: <https://www.valleywater.org/project-updates/2012-c1-anderson-dam-seismic-retrofit>. Accessed November 2022.

XI. LAND USE AND PLANNING.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	✗	☐

Discussion

- a. A project risks dividing an established community if the project would introduce infrastructure or alter land use so as to change the land use conditions in the surrounding community or isolate an existing land use. The project site is currently developed with an existing fueling station, car wash, and convenience store. The proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, the redeveloped site's land use would not change relative to existing conditions, given the similarities between the existing and proposed uses. Based on the above, the project would not physically divide an established community, and a **less-than-significant** impact would occur.
- b. The proposed project would be generally consistent with Morgan Hill Municipal Code standards and General Plan policies, as well as other applicable policies and regulations adopted for the purpose of avoiding or mitigating environmental effects. In addition, mitigation measures set forth in this IS would further ensure that potential impacts that could occur as a result of the proposed project are reduced to less-than-significant levels. For example, with implementation of Mitigation Measures IV-1 and IV-2, the project would be required to conduct preconstruction surveys to ensure potential impacts do not occur to nesting birds and raptors during project construction and to mitigate for the removal of on-site Ordinance Sized Trees and Street Trees. In addition, Mitigation Measure VIII-1 would require the proposed project to incorporate a minimum of two EV-capable parking spaces. Finally, as discussed in Section IX, Hazards and Hazardous Materials, of this IS, the proposed project would be required to apply to HMCD for a UST System Closure Permit. The UST System Closure Permit application would be required to detail how the project proposes to collect and sample on-site soils associated with the existing USTs and piping runs and, if necessary, remediate any contaminated soils. The collection and testing of on-site soils would be subject to applicable DTSC, USEPA, and OSHA standards, which would ensure potential impacts related to the release of hazardous materials into the environment are reduced to a less-than-significant level. In addition, a UST Permit to Operate would be required from the County of Santa Clara HMCD for the new UST's.

Thus, the proposed project would be consistent with the General Plan and would not 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, and a **less-than-significant** impact would occur.

XII. MINERAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	☐	✗

Discussion

- a,b. The City's General Plan does not identify any regionally or locally important mineral resources within the City of Morgan Hill. The Santa Clara County General Plan does identify mineral resources of importance; however, the project site is not in proximity to the quarries currently in operation. Consequently, the proposed project would not result in the loss of a known mineral resource that would be of value to the region nor would the project result in the loss of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan. Therefore, ***no impact*** to mineral resources would occur as a result of the proposed project.

XIII. NOISE.

Would the project result in:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	☐	✗

Discussion

- a. The following section includes a discussion of noise standards and criteria applicable to various land uses, as well as potential traffic noise and non-transportation noise sources associated with the proposed project. The following terms are referenced in the sections below:
- Decibel (dB): A unit of sound energy intensity. An A-weighted decibel (dBA) is a decibel corrected for the variation in frequency response to the typical human ear at commonly encountered noise levels. All references to dB in this section will be A-weighted unless noted otherwise.
 - Day-Night Average Level (L_{dn}): The average sound level over a 24-hour day, with a +10 decibel weighting applied to noise occurring during nighttime (10:00 PM to 7:00 AM) hours.
 - Equivalent Sound Level (L_{eq}): The average sound level over a given time-period.
 - Maximum Sound Level (L_{max}): The maximum sound level over a given time-period.
 - Median Sound Level (L₅₀): The sound level exceeded 50 percent of the time over a given time-period.

Sensitive Receptors

Noise-sensitive land uses are generally defined as locations where people reside or where the presence of unwanted sound could adversely affect the primary intended use of the land. Places where people live, sleep, recreate, worship, and study are considered to be sensitive to noise because intrusive noise can be disruptive to such activities. Within the project vicinity, the nearest sensitive receptors are the townhomes located approximately 406 feet to the north of the project site, across East Dunne Avenue.

City Noise Standards and Criteria

Chapter 9, Safety, Service, and Infrastructure, of the City's General Plan contains the following policies that would be applicable to the proposed project:

- SSI-8.1 Exterior Noise Level Standards. Require new development projects to be designed and constructed to meet acceptable exterior noise level standards (see Table SSI-1 [of the General Plan]), as follows:

- Apply a maximum exterior noise level of 60 dBA L_{dn} in residential areas where outdoor use is a major consideration (e.g., backyards in single-family housing developments and recreation areas in multi-family housing projects). Where the City determines that providing an L_{dn} of 60 dBA or lower cannot be achieved after the application of reasonable and feasible mitigation, an L_{dn} of 65 dBA may be permitted.
- Indoor noise levels should not exceed an L_{dn} of 45 dBA in new residential housing units.
- Noise levels in new residential development exposed to an exterior L_{dn} 60 dBA or greater should be limited to a maximum instantaneous noise level (e.g., trucks on busy streets, train warning whistles) in bedrooms of 50 dBA. Maximum instantaneous noise levels in all other habitable rooms should not exceed 55 dBA. The maximum outdoor noise level for new residences near the railroad shall be 70 dBA L_{dn} , recognizing that train noise is characterized by relatively few loud events.

SSI-8.2 Impact Evaluation. The impact of a proposed development project on existing land uses should be evaluated in terms of the potential for adverse community response based on significant increase in existing noise levels, regardless of compatibility guidelines.

SSI-8.5 Traffic Noise Level Standards. Consider noise level increases resulting from traffic associated with new projects significant if: a) the noise level increase is 5 dBA L_{dn} or greater, with a future noise level of less than 60 dBA L_{dn} , or b) the noise level increase is 3 dBA L_{dn} or greater, with a future noise level of 60 dBA L_{dn} or greater.

SSI-8.6 Stationary Noise Level Standards. Consider noise levels produced by stationary noise sources associated with new projects significant if they substantially exceed existing ambient noise levels.

SSI-8.7 Other Noise Sources. Consider noise levels produced by other noise sources (such as ballfields) significant if an acoustical study demonstrates they would substantially exceed ambient noise levels.

SSI-8.9 Site Planning and Design. Require attention to site planning and design techniques other than sound walls to reduce noise impacts, including: a) installing earth berms, b) increasing the distance between the noise source and the receiver, c) using non-sensitive structures such as parking lots, utility areas, and garages to shield noise-sensitive areas, d) orienting buildings to shield outdoor spaces from the noise source, and e) minimizing the noise at its source.

In addition to the policies listed above, Morgan Hill Municipal Code Section 18.76.090 (Noise) contains maximum noise levels for non-transportation noise sources. The City's quantitative exterior noise standards are reproduced below in Table 5. According to City staff, such standards are interpreted as being hourly average noise level standards (L_{eq}).

Table 5	
Noise Level Performance Standards	
Receiving Land Use	Maximum Noise Level at Lot Line of Receiving Use
Industrial and Wholesale	70 dBA
Commercial	65 dBA
Residential or Public/Quasi Public	60 dBA
Notes: • The planning commission may allow an additional 5 dBA noise level at the lot line if the maximum noise level shown above cannot be achieved with reasonable and feasible mitigation. • Noise standards shown above do not apply to noise generated by vehicle traffic in the public right-of-way or from temporary construction, demolition, and vehicles that enter or leave the site of the noise-generating use (e.g., construction equipment, trains, trucks).	
Source: City of Morgan Hill Municipal Code.	

Furthermore, Morgan Hill Municipal Code Section 8.28.040.D limits construction activity noise as follows:

"Construction activities" are defined as including but not limited to excavation, grading, paving, demolition, construction, alteration or repair of any building, site, street or highway, delivery or removal of construction material to a site, or movement of construction materials on a site. Construction activities are prohibited other than between the hours of seven a.m. and eight p.m., Monday through Friday and between the hours of nine a.m. to six p.m. on Saturday. Construction activities may not occur on Sundays or federal holidays. No third person, including but not limited to landowners, construction company owners, contractors, subcontractors, or employers, shall permit or allow any person working on construction activities which are under their ownership, control or direction to violate this provision. Construction activities may occur in the following cases without violation of this provision:

- a. In the event of urgent necessity in the interests of the public health and safety, and then only with a permit from the Chief Building Official, which permit may be granted for a period of not to exceed three days or less while the emergency continues and which permit may be renewed for periods of three days or less while the emergency continues.
- b. If the Chief Building Official determines that the public health and safety will not be impaired by the construction activities between the hours of eight p.m. and seven a.m., and that loss or inconvenience would result to any party in interest, the Chief Building Official may grant permission for such work to be done between the hours of eight p.m. and seven a.m. upon an application being made at the time the permit for the work is issued or during the progress of the work.
- c. The City Council finds that construction by the resident of a single residence does not have the same magnitude or frequency of noise impacts as a larger construction project. Therefore, the resident of

a single residence may perform construction activities on that home during the hours in this subsection, as well as on Sundays and federal holidays from nine a.m. to six p.m., provided that such activities are limited to the improvement or maintenance undertaken by the resident on a personal basis.

- d. Public work projects are exempt from this section and the Public Works Director shall determine the hours of construction for public works projects.

Project Construction Noise

During project construction, heavy-duty equipment would be used for demolition, grading, excavation, paving, and building construction, which would result in temporary noise level increases while in operation. Noise levels would vary depending on the type of equipment used, how the equipment is operated, and how well the equipment is maintained. In addition, noise exposure at any single point outside the project site would vary depending on the proximity of construction activities to that point. Standard construction equipment, such as graders, backhoes, loaders, and haul trucks would be used on-site.

Table 6 shows maximum noise levels associated with typical construction equipment. Based on the table, activities involved in typical construction would generate maximum noise levels up to 85 dB at a distance of 50 feet. As one increases the distance between equipment, or increases separation of areas with simultaneous construction activity, dispersion and distance attenuation reduce the effects of combining separate noise sources. The noise levels from a source decrease due to spherical spreading loss at a rate of approximately 6.0 dB per every doubling of distance from the noise source.

Table 6	
Construction Equipment Noise	
Type of Equipment	Maximum Level, dB at 50 feet
Backhoe	78
Compactor	83
Compressor (air)	78
Dozer	82
Dump Truck	76
Excavator	81
Generator	81
Pneumatic Tools	85
<i>Source: Federal Highway Administration, Roadway Construction Noise Model User's Guide, January 2006.</i>	

The nearest noise-sensitive receptor is located approximately 406 feet to the north of the project site. Thus, noise levels generated during project construction would be substantially less due to spherical spreading loss than those shown in Table 6 at the receptor. Additionally, the Morgan Hill Municipal Code does not specify any short-term noise level limits. Morgan Hill Municipal Code Chapter 8.28 prohibits construction activities between 8:00 PM and 7:00 AM, Monday through Friday, and between 6:00 PM and 9:00 AM on Saturdays. Construction activities may not occur on Sundays or federal holidays. Furthermore, construction activities related to the proposed project would include the use of sound-dampening equipment such as mufflers, air-inlet silencers, shrouds, shields, or other noise-reducing features where appropriate.

Enforcement of time restrictions specified in the Morgan Hill Noise Ordinance and the use of noise-dampened equipment would ensure that the temporary or periodic increase in ambient noise levels in the project vicinity during project construction are reduced to the maximum extent feasible, and a less-than-significant impact would occur.

Project Operational Noise

The primary noise source associated with operation of the proposed project would be traffic noise, as well as noise generated as part of the proposed car wash drying assembly and rooftop HVAC equipment.

Pursuant to General Plan Policy SSI-8.5, noise level increases resulting from traffic associated with new projects are considered significant if: a) the noise level increase is 5 dBA L_{dn} or greater, with a future noise level of less than 60 dB L_{dn} , or b) the noise level increase is 3 dB L_{dn} or greater, with a future noise level of 60 dB L_{dn} or greater. As previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, ambient noise levels at the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Furthermore, as discussed in Section XVII, Transportation, of this IS, the proposed project would result in a net reduction of daily vehicle trips relative to existing conditions, as the current fuel station, car wash, and convenience store generates 1,204 daily trips and the proposed project is anticipated to generate 903 daily trips. Therefore, traffic-related noise levels generated as part of project operation would not result in a substantial permanent increase in ambient noise levels in the project vicinity in excess of standards established in the Morgan Hill General Plan.

With respect to the proposed car wash drying assembly, as shown in Figure 3, the proposed car wash tunnel would be oriented parallel and to the south of East Dunne Avenue, with vehicles proceeding through the tunnel in a west-to-east direction. As such, noise generated by the proposed car wash drying assembly would be directed towards the East Dunne Avenue/U.S. 101 interchange to the east, and away from the nearest noise-sensitive receptors to the north. In addition, noise generated by the proposed car wash drying assembly would be temporary, occurring only during the final portion of car wash cycles. In comparison to the proposed car wash tunnel, the existing car wash tunnel is oriented in a south-to-north direction, with vehicles proceeding through the tunnel in a northern direction. Thus, the orientation of the existing tunnel directs noise generated as part of vehicle drying activities towards the townhomes located to the north of the project site. Given the differences in orientation between the existing and proposed car wash tunnels, noise levels associated with the proposed car wash drying assembly would not change substantially and could potentially decrease at the nearest sensitive receptors relative to existing conditions. Therefore, car wash-related noise levels generated as part of project operation would not result in a substantial permanent increase in ambient noise levels in the project vicinity in excess of standards established in the Morgan Hill General Plan.

Finally, rooftop HVAC equipment associated with project operation could contribute to long-term increases in ambient noise levels in the project vicinity; however, such equipment would be enclosed and shielded from direct public exposure. In addition, given the similarities between the existing and proposed uses, noise generated by rooftop HVAC equipment as part of the redeveloped site would not change substantially relative to existing conditions. Therefore, HVAC equipment-related noise levels generated as part of

project operation would not result in a substantial permanent increase in ambient noise levels in the project vicinity in excess of standards established in the Morgan Hill General Plan.

Conclusion

Based on the above, project construction and operation would not result in a substantial temporary or permanent increase in ambient noise levels in the project vicinity in excess of standards established in the Morgan Hill General Plan. Thus, a **less-than-significant** impact would occur.

- b. Similar to noise, vibration involves a source, a transmission path, and a receiver. However, noise is generally considered to be pressure waves transmitted through air, whereas vibration usually consists of the excitation of a structure or surface. As with noise, vibration consists of an amplitude and frequency. A person's perception to the vibration depends on their individual sensitivity to vibration, as well as the amplitude and frequency of the source and the response of the system which is vibrating.

Vibration is measured in terms of acceleration, velocity, or displacement. A common practice is to monitor vibration in terms of peak particle velocities (PPV) in inches per second (in/sec). Standards pertaining to perception as well as damage to structures have been developed for vibration levels defined in terms of PPV. Human and structural response to different vibration levels is influenced by a number of factors, including ground type, distance between source and receptor, duration, and the number of perceived vibration events. Table 7, which was developed by Caltrans, shows the vibration levels that would normally be required to result in damage to structures. As shown in the table, the threshold for architectural damage to structures is 0.20 in/sec PPV, and continuous vibrations of 0.10 in/sec PPV, or greater, would likely cause annoyance to sensitive receptors.

The proposed project would only cause elevated vibration levels during construction, as the proposed project would not involve any uses or operations that would generate substantial groundborne vibration. Although noise and vibration associated with the construction phase of the project would add to the noise environment in the immediate project vicinity, construction activities would be temporary in nature and are anticipated to occur during normal daytime working hours.

The primary vibration-generating activities associated with the proposed project would occur during grading, paving, placement of utilities, and construction of foundations. Table 8 shows the typical vibration levels produced by construction equipment at various distances. The most substantial source of groundborne vibrations associated with project construction would be the use of vibratory compactors. Use of vibratory compactors/rollers could potentially be required during development of the site's new paved surfaces.

During project construction, heavy equipment would be used for grading, excavation, paving, and building construction, which would generate localized vibration in the immediate vicinity of construction activities. The nearest structures to the project site are the commercial uses located approximately 43.6 feet to the east. Based on the vibration levels presented in Table 8, vibration levels generated from on-site project construction activities at the nearest structures would be below Caltrans' 0.20 in/sec PPV threshold for damage to structures. Furthermore, construction activities would not result in vibration

levels in excess of Caltrans' 0.10 in/sec PPV threshold for annoyance to the nearest sensitive receptors, located 406 feet to the north of the project site.

Table 7 Effects of Vibration on People and Buildings			
PPV		Human Reaction	Effect on Buildings
mm/sec	in/sec		
0.15 to 0.30	0.006 to 0.019	Threshold of perception; possibility of intrusion	Vibrations unlikely to cause damage of any type
2.0	0.08	Vibrations readily perceptible	Recommended upper level of the vibration to which ruins and ancient monuments should be subjected
2.5	0.10	Level at which continuous vibrations begin to annoy people	Virtually no risk of "architectural" damage to normal buildings
5.0	0.20	Vibrations annoying to people in buildings (this agrees with the levels established for people standing on bridges and subjected to relative short periods of vibrations)	Threshold at which there is a risk of "architectural" damage to normal dwelling - houses with plastered walls and ceilings. Special types of finish such as lining of walls, flexible ceiling treatment, etc., would minimize "architectural" damage
10 to 15	0.4 to 0.6	Vibrations considered unpleasant by people subjected to continuous vibrations and unacceptable to some people walking on bridges	Vibrations at a greater level than normally expected from traffic, but would cause "architectural" damage and possibly minor structural damage
Source: Caltrans. Transportation Related Earthborne Vibrations. TAV-02-01-R9601. February 20, 2002.			

Table 8 Vibration Levels for Various Construction Equipment		
Type of Equipment	PPV at 25 feet (in/sec)	PPV at 50 feet (in/sec)
Large Bulldozer	0.089	0.029
Loaded Trucks	0.076	0.025
Small Bulldozer	0.003	0.000
Auger/drill Rigs	0.089	0.029
Jackhammer	0.035	0.011
Vibratory Hammer	0.070	0.023
Vibratory Compactor/roller	0.210	0.070
Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Guidelines, May 2006.		

Based on the above, project operation would not include uses that would involve elevated vibration levels, and project construction would not generate excessive groundborne vibration or groundborne noise levels at the nearest existing sensitive receptors. Therefore, the project would result in a **less-than-significant** impact.

- c. The nearest airport to the project site is the San Martin Airport, which is located approximately 3.5 miles to the south of the project site. The project site is located well

outside of the AIA identified in the South County Airport Comprehensive Land Use Plan.³⁶ In addition, the project site is not located within the vicinity of a private airstrip. Therefore, the proposed project would not expose people residing or working in the project area to excessive noise levels associated with air traffic, and ***no impact*** would occur.

³⁶ Santa Clara County. *Comprehensive Land Use Plan, Santa Clara County, South County Airport*. Amended November 16, 2016.

XIV. POPULATION AND HOUSING.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?	☐	☐	☐	✗
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	✗

Discussion

- a. Given the nature of the proposed project, the project would not directly or indirectly induce substantial unplanned population growth in the project area, as fueling stations and convenience stores do not constitute major infrastructure. In addition, as previously discussed, the proposed project would be similar to the site's existing use. Therefore, the City population would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses.

Based on the above, the proposed project would not induce substantial unplanned population growth in the project area, either directly or indirectly, a **no impact** would occur.

- b. The project site does not contain existing residences. Therefore, the proposed project would not displace substantial numbers of existing people or housing and **no impact** would occur.

XV. PUBLIC SERVICES.

Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
a. Fire protection?	☐	☐	☐	✗
b. Police protection?	☐	☐	☐	✗
c. Schools?	☐	☐	☐	✗
d. Parks?	☐	☐	☐	✗
e. Other Public Facilities?	☐	☐	☐	✗

Discussion

a-e. The City of Morgan Hill contracts with the California Department of Forestry and Fire Protection (CAL FIRE) for fire protection services. Three CAL FIRE stations are located within the City boundaries: El Toro Station, located at 18300 Old Monterey Road; Dunne-Hill Station, located at 2100 East Dunne Avenue; and the CAL FIRE station at 15670 Monterey Road. The nearest fire station (Dunne-Hill Station) is located approximately 1.3 miles to the east of the site. Although the City has not adopted response time standards or goals related to fire suppression, CAL FIRE is held to a seven minute, 59 second response time standard, pursuant to the 911 Emergency Medical Services Provider Agreement between the City of Morgan Hill and the County of Santa Clara Emergency Medical Services Agency.³⁷ Based on the distance between the project site and the Dunne-Hill Station, the CAL FIRE response time standard could be met.

With respect to police protection services, the project site is located in close proximity to the Morgan Hill Police Department, which is located at 16200 Vineyard Boulevard, approximately 0.75-mile to the south of the site. The project site is located within the Morgan Hill Police Department's normal patrol route.

In regard to school facilities, the Morgan Hill Unified School District (MHUSD) operates public education facilities that serve the project site and surrounding area. The MHUSD has 10 elementary schools, two middle schools, and three high schools serving more than 8,000 students within and in the vicinity of Morgan Hill.

The City's Community Services Department oversees the provision and maintenance of parks and recreation amenities and services within the City limits. The Community Services Department operates the Centennial Recreation Center, Aquatic Center, Outdoor Sports Center, Community and Cultural Center, and a variety of recreation programs and activities year-round. In addition, the City maintains and operates various community parks, neighborhood parks, and mini parks throughout the City limits.

Finally, with regard to other public facilities, the City is served by the Santa Clara County Library District, which maintains a library branch in the City at 660 West Main Avenue, located 1.4 miles to the west of the project site.

³⁷ Dwight Good, Assistant Chief Cooperative Fire Protection, Morgan Hill Fire Department. Personal communication [phone] with Nick Pappani, Vice President, Raney Planning and Management, Inc. June 1, 2021.

As previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. As such, the level at which fire protection, law enforcement, educational, recreational, and other services are provided in the City of Morgan Hill would not change substantially as a result of the proposed project, relative to existing conditions. Furthermore, the proposed project would not directly or indirectly induce population growth in the City, as fueling stations, car washes, and convenience stores do not generate new residents, nor do they indirectly facilitate to a substantial degree the construction of new residences that could result in population growth.

Based on the above, the proposed project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts. Thus, a ***less-than-significant*** impact would occur.

XVI. RECREATION.

Would the project:

	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?	☐	☐	✗	☐

Discussion

- a,b. As discussed above, the City's Community Services Department oversees the provision and maintenance of parks and recreation amenities and services within the City limits. The proposed project would not directly or indirectly induce population growth in the City, as fueling stations and convenience stores do not generate new residents, nor do they indirectly facilitate to a substantial degree the construction of new residences that could result in population growth. As such, use of the City's parks and recreation amenities would not substantially increase as a result of the proposed project. Furthermore, the proposed project would be similar to the site's existing use. As such, the level at which park facilities are used in the City of Morgan Hill would not change substantially as a result of the proposed project, given the similarities between the existing and proposed uses.

Based on the above, a **less-than-significant** impact would occur with regard to recreational resources.

XVII. TRANSPORTATION.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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 uses (e.g., farm equipment)?	☐	✗	☐	☐
d. Result in inadequate emergency access?	☐	✗	☐	☐

Discussion

- a. This section discusses any potential conflict between the proposed project and any applicable programs, plans, ordinances, or policy addressing the circulation system. This includes all modes of transportation, including transit, roadway, bicycle, and pedestrian facilities.

The law has changed with respect to how transportation-related impacts may be addressed under CEQA. Traditionally, lead agencies used level of service (LOS) to assess the significance of such impacts. LOS represents a qualitative description of the traffic operations experienced by the driver at an intersection or along a roadway segment and ranges from LOS A, which represents the absence of congestion and little delay, to LOS F, which signifies excessive congestion and delays. Greater levels of congestion are considered to be more significant than lesser levels. Mitigation measures typically took the form of capacity-increasing improvements, which often had their own environmental impacts (e.g., to biological resources). Depending on circumstances, and an agency's tolerance for congestion (e.g., as reflected in its general plan), LOS D, E, or F often represented significant environmental effects. In 2013, however, the State Legislature passed legislation with the intention of ultimately doing away with LOS in most instances as a basis for environmental analysis under CEQA. Enacted as part of SB 743 (2013), PRC Section 21099, subdivision (b)(1), directed the Governor's Office of Planning and Research (OPR) to prepare, develop, and transmit to the Secretary of the Natural Resources Agency for certification and adoption proposed CEQA Guidelines addressing "criteria for determining the significance of transportation impacts of projects within transit priority areas. Those criteria shall promote the reduction of greenhouse gas emissions, the development of multimodal transportation networks, and a diversity of land uses. In developing the criteria, [OPR] shall recommend potential metrics to measure transportation impacts that may include, but are not limited to, vehicle miles traveled, vehicle miles traveled per capita, automobile trip generation rates, or automobile trips generated. The office may also establish criteria for models used to analyze transportation impacts to ensure the models are accurate, reliable, and consistent with the intent of this section."

Subdivision (b)(2) of Section 21099 further provides that "[u]pon certification of the guidelines by the Secretary of the Natural Resources Agency pursuant to this section, automobile delay, as described solely by level of service or similar measures of vehicular capacity or traffic congestion *shall not be considered a significant impact on the environment* pursuant to [CEQA], except in locations specifically identified in the guidelines, if any." (Italics added.)

Pursuant to SB 743, the Natural Resources Agency promulgated CEQA Guidelines Section 15064.3 in late 2018, which became effective in early 2019. Subdivision (a) of that section provides that “[g]enerally, vehicle miles traveled is the most appropriate measure of transportation impacts. For the purposes of this section, ‘vehicle miles traveled’ refers to the amount and distance of automobile travel attributable to a project. Other relevant considerations may include the effects of the project on transit and non-motorized travel. Except as provided in subdivision (b)(2) below (regarding roadway capacity), a project’s effect on automobile delay shall not constitute a significant environmental impact.”³⁸

Please refer to Question ‘b’ for a discussion of VMT.

Transit, Bicycle, and Pedestrian Facilities

The following discussions are based on information from the Traffic Impact Analysis (TIA) prepared for the proposed project by TJKM, which evaluates the project’s potential impacts to the transportation network in the project vicinity (see Appendix C of this IS).³⁹

With respect to transit facilities, Santa Clara VTA operates local and express buses that connect the City of Morgan Hill with other portions of Santa Clara County. The nearest VTA bus stop is approximately 0.75-mile to the west of the project site, along Monterey Road. In addition, Caltrain provides regional transit services that connect the South Bay to the City of San Francisco. The Morgan Hill Caltrain Station is located approximately 0.75-mile to the west of the project site at 17300 Depot Street. Transit services are not available within the immediate project vicinity. Therefore, construction and operation of the proposed project would not interfere with Santa Clara VTA or Caltrain operations. In addition, as discussed previously, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site’s existing use. Therefore, transit operations in the project vicinity would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Finally, given the nature of the proposed project, which is the servicing of vehicles (i.e., fuel station/car wash), customers of the proposed project are not expected to use public transit services. Thus, the proposed project would result in a less-than-significant impact to existing transit facilities.

With respect to bicycle facilities, Class II bike lanes are located along the eastbound and westbound lanes of East Dunne Avenue. Class II bike lanes are those that provide on-road striped lanes with signs and pavement markings and legends with restricted travel to motor vehicles and pedestrians. Through travel by motor vehicles or pedestrians is prohibited, but crossflows by pedestrians and motorists is permitted. While Class I bikeways are located in the greater project vicinity, along Butterfield Boulevard and to the east of U.S. 101, other bicycle facilities beyond the aforementioned Class II bike lanes are not within the immediate vicinity of the project site. As previously discussed, implementation of the proposed project would not result in any substantial modifications to the City’s existing roadway system. Access to the project site would be provided by the existing private driveway located parallel to the site’s southern boundary through the

³⁸ Subdivision (b)(2) of Section 15064.3 (“transportation projects”) provides that “[t]ransportation projects that reduce, or have no impact on, vehicle miles traveled should be presumed to cause a less than significant transportation impact. For roadway capacity projects, agencies have discretion to determine the appropriate measure of transportation impact consistent with CEQA and other applicable requirements. To the extent that such impacts have already been adequately addressed at a programmatic level, such as in a regional transportation plan EIR, a lead agency may tier from that analysis as provided in Section 15152.

³⁹ TJKM. *Traffic Impact Analysis, Proposed Commercial Development at 810 East Dunne Avenue*. June 9, 2021.

construction of two new entries into the site. In addition, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, maintenance and use of bicycle facilities in the project vicinity would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Thus, the proposed project would result in a less-than-significant impact to existing bicycle facilities.

With respect to pedestrian facilities, East Dunne Avenue, Walnut Grove Drive, and Laurel Drive provide sidewalks on one or both sides of the roadway in the immediate project vicinity. East Dunne Avenue includes sidewalks on both sides of the road and ADA-compliant curb ramps at intersections and driveways. Walnut Grove Drive provides sidewalks on the eastern side of the street, but facilities are intermittent on the west side of the street. Additionally, ADA-compliant curb ramps, striped crosswalks, and pedestrian signal heads are provided at the East Dunne Avenue/Walnut Grove Drive intersection. A striped crosswalk is also provided on the north leg of the East Dunne Avenue/Laurel Road intersection. As previously discussed, implementation of the proposed project would not result in any substantial modifications to the City's existing roadway system. The existing sidewalks along the project site's northern and western boundaries would be maintained as part of the proposed project. Because the project would remove the existing driveway that currently provides access to the site from East Dunne Avenue, a new segment of sidewalk, curb, and gutter would be constructed along the site's northern boundary. Given the similarities between the existing and proposed uses, maintenance and use of pedestrian facilities in the project vicinity would not change substantially relative to existing conditions. Thus, the proposed project would result in a less-than-significant impact to existing pedestrian facilities.

Conclusion

Based on the above information, the proposed project would not conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities, and a **less-than-significant** impact would occur.

- b. Section 15064.3 of the CEQA Guidelines provides specific considerations for evaluating a project's transportation impacts. Pursuant to CEQA Guidelines Section 15064.3, analysis of VMT attributable to a project is the most appropriate measure of transportation impacts. Other relevant considerations may include the effects of the project on transit and non-motorized travel. The City of Morgan Hill has not yet established standards or thresholds regarding VMT. As a result, the City has elected to use the thresholds recommended in the *Technical Advisory on Evaluating Transportation Impacts in CEQA* (OPR Guidance), published by the OPR in December 2018.⁴⁰ Consistent with OPR Guidance, projects that meet certain screening thresholds based on their location and project type may be presumed to result in a less-than-significant transportation impact.

OPR Guidance recommends that local-serving retail uses should be presumed to have a less-than-significant impact, absent substantial evidence to the contrary. By adding retail opportunities into the urban fabric and thereby improving retail destination proximity, local-serving retail development tends to shorten trips and reduce VMT. The proposed project, as designed, includes a fueling station, car wash, and convenience store, similar to the existing on-site uses. The project would be able to serve existing residents in the project

⁴⁰ Governor's Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018.

vicinity. Therefore, VMT associated with the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. In addition, it is reasonable to assume that the proposed project would not create additional trips to the local area as the convenience store, car wash, and fueling station would not be an ultimate destination, but rather would serve travelers already passing through the area. Thus, the proposed project meets the OPR Guidance screening criteria for local-serving retail uses. Furthermore, pursuant to the TIA prepared for the proposed project by TJKM, the proposed project would result in a net reduction of 301 vehicle trips, as the project is anticipated to generate 903 daily trips, while the existing fueling station, car wash, and convenience store generates 1,204 daily trips. The net reduction in daily trips is anticipated to result in a net reduction in project-generated VMT.

Based on the above, the proposed project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3(b), and a **less-than-significant** impact would occur.

- c,d. The proposed project does not include changes to existing roadways or the introduction of an incompatible use or any design features that would be considered hazardous. Access to the project site would be provided by the existing private drive aisle located parallel to the site's southern boundary through the construction of two new driveways into the site. The driveways would consist of a 25-foot-wide driveway and a 35-foot-driveway, the former located more closely to the car wash queue entrance and the latter located more closely to the fueling canopy. The project site's entrances and exits would conform with applicable design standards and requirements contained in the Morgan Hill Municipal Code and the City's Design Standards and Standard Details for Construction, which would ensure that traffic entering and exiting the site would not pose hazards to traffic associated with the existing commercial uses to the east, south, and west of the project site. Furthermore, the proposed project's conformance with standards set forth in the City's Design Standards and Standard Details for Construction would be subject to approval by the City Engineer, prior to approval of the project's final improvement plans.

Based on the above information, the proposed project would not substantially increase hazards due to design features or incompatible uses, and emergency access to the site would be adequate. However, during construction of the proposed project, the possibility exists that construction activities could include disruptions to the transportation network near the project site. Such disruptions would include the possibility of temporary lane closures, street closures, sidewalk closures, and bikeway closures. In addition, heavy-truck traffic would temporarily increase due to delivery of construction materials. The above-noted factors could disrupt vehicle, bicycle and transit access and increase safety conflicts, resulting in a **potentially significant** impact.

Mitigation Measure(s)

Implementation of the following mitigation measure would reduce the above potential impact to a **less-than-significant** level.

XVII-1 Prior to any construction activities at the project site, the project applicant shall prepare a detailed Construction Traffic Control Plan and submit it for review and approval to the City of Morgan Hill Engineering Land Development Division. At a minimum, the plan shall include:

- *The number of truck trips, time, and day of street closures;*
- *Time of day of arrival and departure of trucks;*

- *Limitations on the size and type of trucks, provision of a staging area with a limitation on the number of trucks that can be waiting;*
- *Provision of a truck circulation pattern;*
- *Provision of driveway access plan so that safe vehicular, pedestrian, and bicycle movements are maintained (e.g., steel plates, minimum distances of open trenches, and private vehicle pick up and drop off areas);*
- *Safe and efficient access routes for emergency vehicles;*
- *Manual traffic control, when necessary;*
- *Proper advance warning and posted signage concerning street closures; and*
- *Provisions for pedestrian safety.*

A copy of the Construction Traffic Control Plan shall be submitted to local emergency response agencies, and the agencies shall be notified at least 14 days prior to the commencement of construction that would partially or fully obstruct roadways.

XVIII. TRIBAL CULTURAL RESOURCES.

Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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).	☐	☐	✗	☐
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.	☐	☐	✗	☐

Discussion

- a,b. As discussed in Section V, Cultural Resources, of this IS, the existing on-site structures are not listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in PRC Section 5020.1(k), and the site does not contain known resources that could be considered historic pursuant to the criteria set forth in subdivision (c) of PRC Section 5024.1.

To further ascertain the extent to which potential impacts could occur to tribal cultural resources within and/or immediately adjacent to the project site as a result of the proposed project, a review of the NAHC Sacred Lands File was conducted. The review returned negative results, indicating that known tribal cultural resources are not present within the site. However, pursuant to the results of the CHRIS query completed for the proposed project, the project site is located in the Santa Clara Valley in the eastern portion of the City limits, in alluvial valley lands approximately 0.75-mile east of the nearest watercourse. Native American resources in the aforementioned area have been found along the general margin of the bay and its associated wetlands, near sources of water (including perennial and intermittent springs and streams), and near the interface between low-lying terrain and higher elevation foothills. As such, the CHRIS review determined that the project site has low potential for containing unrecorded Native American resources.

As discussed in Section V, Cultural Resources, of this IS, the proposed project would be required to implement the City's standard Conditions of Approval related to the protection of historical and archaeological resources would be implemented, consistent with Morgan Hill Municipal Code Section 18.60.090. As part of compliance with the Conditions of Approval, a Tamien Nation Tribal Monitor would be present on-site to monitor all ground-disturbing activities during project construction. In the event that archaeological resources are discovered during the course of construction activities, including tribal cultural resources and suspected Native American remains, the project would be required to comply with further measures to ensure that potential impacts are avoided.

Based on the above, the proposed project is not expected to adversely impact tribal cultural resources. In addition, the project applicant would be required to comply with the City's standard conditions of approval related to cultural resource discovery, as discussed

in Section V, Cultural Resources, of this IS. Therefore, a ***less-than-significant*** impact to tribal cultural resources would occur.

XIX. UTILITIES AND SERVICE SYSTEMS.

Would the project:

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	✗	☐

Discussion

- a-c. Brief discussions of the water, wastewater, stormwater drainage, electrical, natural gas, and telecommunications facilities that would serve the proposed project are included below.

Water

The City of Morgan Hill provides potable water service to residential, commercial, industrial, and institutional customers within the City limits. The City's water system facilities include 14 groundwater wells, 10 potable water storage tanks, 10 booster stations, and over 160 miles of pressured pipes ranging from two to 14 inches in diameter. The City's water distribution system meets the needs of existing customers. The City has planned and constructed water projects in conjunction with new street construction in anticipation of future growth and water needs. The proposed project would include new water connections from the proposed convenience store and car wash to the existing eight-inch water main in East Dunne Avenue and the existing 10-inch water main in Walnut Grove Drive.

The City of Morgan Hill 2020 Urban Water Management Plan (UWMP) includes a water service reliability assessment that evaluates the ability for the City's projected water supply to meet projected demand in normal, single dry, and multiple dry years, in accordance with buildout of adopted land use designations set forth by the Morgan Hill General Plan.⁴¹ As shown in Tables 7-2, 7-3, and 7-4 of the UWMP, the City is projected to have sufficient water supply available to meet the demand under all scenarios through 2045. Considering that the proposed project is consistent with the project site's Commercial designation,

⁴¹ City of Morgan Hill. 2020 Urban Water Management Plan [pgs. 7-4 and 7-7]. October 2021.

development of the site with the proposed uses was generally considered as part of the UWMP's water service reliability assessment. As such, the proposed project would not result in potential water supply impacts beyond those identified in the UWMP and the City would have sufficient water supply to serve the demand for potable water service generated by the project. In addition, it is noted that the car wash would use recycled car wash water as part of project operation, which would help reduce water demand associated with the proposed project.

Furthermore, the proposed project would be subject to the City's Development Impact Mitigation Fee, in accordance with Morgan Hill Municipal Code Section 3.56.030. The revenues generated through payment of the fee are used by the City to pay for needed upgrades and/or expansions to City facilities, including water facilities. Therefore, payment of the City's Development Impact Mitigation Fee would further serve to reduce the proposed project's potential impacts on the domestic water system.

Finally, as previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, water consumption associated with the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses.

Based on the above, the proposed project would not require or result in the construction of new water treatment facilities or expansion of existing facilities, and sufficient water supplies would be available to serve the project from existing entitlements and resources. Thus, a less-than-significant impact would occur.

Wastewater

The City of Morgan Hill sewer collection system consists of approximately 157.9 miles of gravity sewers, 3,284 manholes, 2.92 miles of force mains, and 14 lift stations. The Morgan Hill-Gilroy Joint Sewer Trunk conveys flows toward the South County Regional Wastewater Authority (SCRWA) Wastewater Treatment Plant (WWTP), located southeast of Gilroy. The SCRWA WWTP is permitted to treat up to 8.5 million gallons per day (mgd) of wastewater. The City of Morgan Hill has an allocation of 3.56 mgd from the WWTP. In 2015, the average dry weather flow from the City of Morgan Hill was approximately 2.7 mgd.

The proposed project would include new sewer connections from the proposed convenience store and car wash to the existing 12-inch sewer line in East Dunne Avenue. Wastewater generated by the project would consist of sewage from convenience store restrooms and the proposed car wash. As previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, wastewater generation associated with the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. As such, considering the WWTP receives approximately 2.7 mgd of wastewater from Morgan Hill and has an allocated capacity to treat up to 3.56 mgd, the WWTP has adequate capacity to accommodate the wastewater generated by the proposed project. Therefore, the proposed project would not generate wastewater flows beyond the allocated capacity of existing wastewater treatment facilities or planned future improvements to such facilities.

In addition, the proposed project would be subject to the City's Development Impact Mitigation Fee, in accordance with Morgan Hill Municipal Code Section 3.56.030. The revenues generated through payment of the fee are used by the City to pay for needed upgrades and/or expansions to City facilities, including sewer facilities. Therefore, payment of the City's Development Impact Mitigation Fee would further serve to reduce the proposed project's potential impacts on the wastewater conveyance and treatment facilities that serve the City.

Based on the above, the proposed project would not require or result in the construction of new wastewater treatment facilities or expansion of existing facilities, and adequate capacity to serve the project's projected wastewater demand in addition to the WWTP's existing commitments would be available. Thus, a less-than-significant impact would occur.

Stormwater

Issues related to stormwater infrastructure are discussed in Section X, Hydrology and Water Quality, of this IS. As noted therein, the proposed project would not significantly increase stormwater flows into the City's existing system. The final drainage system design for the project would be subject to review and approval by the City of Morgan Hill City Engineer to confirm that the proposed drainage system for the project is consistent with the City's Storm Drainage Master Plan and standard stormwater-related conditions of approval. Therefore, the proposed project would not require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects, and a less-than-significant impact would occur.

Electricity, Natural Gas, and Telecommunications

The City prohibits the use of natural gas for new construction. Electricity would be provided by PG&E by way of existing electrical infrastructure in the project vicinity. Internet and telephone services would be provided by Frontier Communications, AT&T, Charter Communications, or a similar service provider operating within the City. The project would not require major upgrades to, or extension of, existing infrastructure. Thus, impacts to electricity, natural gas, and telecommunications infrastructure would be less than significant.

Conclusion

Based on the above information, the proposed project would not require or result in the relocation or construction of new or expanded utility facilities, the construction or relocation of which could cause significant environmental effects. Additionally, the City would have sufficient water supplies to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years and adequate capacity to serve the project's projected wastewater services demand in addition to the City's existing commitments. Therefore, the project would result in a **less-than-significant** impact.

- d,e. Recology South Valley provides solid waste and recycling services to the businesses and residents of the cities of Morgan Hill and Gilroy. Recology South Valley has contracted with the Monterey Regional Waste Management District to provide solid waste disposal services at the Monterey Peninsula Landfill and Materials Recovery Facility for the waste

collected by Recology.⁴² Pursuant to the Landfill's current Solid Waste Facility Permit, the Landfill has a maximum permitted tonnage limit of 3,500 tons per day and a design capacity of 49,700,000 cubic yards.⁴³

As previously discussed, the proposed project would result in a new fueling station, car wash, and convenience store, similar to the site's existing use. Therefore, waste generation associated with the redeveloped project site would not change substantially relative to existing conditions, given the similarities between the existing and proposed uses. Therefore, the proposed project would not produce enough solid waste for the landfill to exceed capacity, and sufficient permitted capacity exists at the Monterey Peninsula Landfill to accommodate the proposed project's incremental increase in solid waste disposal needs.

In addition, during project construction, the proposed project would be required to submit a Waste Management Plan to the City detailing on-site sorting of construction debris, as required by CBSC Section 4.408. Implementation of the Waste Management Plan would ensure that the proposed project meets established diversion requirements for reused or recycled construction waste.

Based on the above, the proposed project would not 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. The project would comply with federal, State, and local management and reduction statutes and regulations related to solid waste. Therefore, the project would result in a **less-than-significant** impact.

⁴² Andi Borowski, Environmental Services Assistant, Morgan Hill Environmental Services Department. Personal communication [email] with Jesse Fahrney, Associate, Raney Planning and Management, Inc. July 26, 2022.

⁴³ California Department of Resources Recycling and Recovery (CalRecycle). *Facility/Site Summary Details: Monterey Peninsula Landfill (27-AA-0010)*. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/2642?siteID=1976>. Accessed October 2022.

XX. WILDFIRE.

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

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

Discussion

- a-d. As discussed in Section IX, Hazards and Hazardous Materials, of this IS, the City's Wildland Urban Interface map indicates that the project site is not located in a State Responsibility Area nor a High or Very High FHSZ.⁴⁴ The project would be required to comply with all applicable requirements of the California Fire Code, as adopted by Morgan Hill Municipal Code Chapter 15.44. In addition, the proposed project would be required to comply with all applicable provisions of the California Health and Safety Code and Title 23 of the CCR, as well as applicable regulations set forth by the HMCDC, including the preparation of a HMBP and obtaining a permit for the proposed USTs.

The proposed project would not conflict with the City's Emergency Operations Plan.⁴⁵ As previously discussed, implementation of the proposed project would not result in any substantial modifications to the City's existing roadway system. The project site is not located on a substantial slope, and the project area does not include any existing features that would substantially increase fire risk for future workers or customers. Given that the project site is located within a developed urban area and is situated adjacent to existing roads, water lines, and other utilities, the project would not result in substantial fire risks related to installation or maintenance of such infrastructure. Lastly, as discussed in Section VII, Geology and Soils, and Section X, Hydrology and Water Quality, of this IS, development of the proposed project would not expose people or structures to significant risks related to flooding or landslides.

Based on the above, the proposed project would not expose people or structures to the risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands, and a **less-than-significant** impact would occur.

⁴⁴ City of Morgan Hill. *City of Morgan Hill Wildland Urban Interface Map*. March 2009.

⁴⁵ City of Morgan Hill. *Emergency Operations Plan*. January 11, 2018.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE.

	Potentially Significant Impact	Less-Than- Significant with Mitigation Incorporated	Less-Than- Significant Impact	No Impact
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?	☐	☐	✗	☐
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)?	☐	☐	✗	☐
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	✗	☐

Discussion

- a. As discussed in Section IV, Biological Resources, of this IS, the proposed project would have the potential to adversely impact the environment by reducing available habitat for nesting and migratory birds and raptors protected under the MBTA and CFGC Section 3503.5. However, Mitigation Measures IV-1 would ensure that impacts to special-status species would be less than significant by requiring preconstruction surveys if construction is proposed during the breeding season and additional requirements if active nests are identified. The project site has been previously disturbed, and does not contain any known historic or prehistoric resources. Thus, implementation of the proposed project is not anticipated to have the potential to result in impacts related to historic or prehistoric resources. Nonetheless, in the event that such resources are unearthed, the City's standard Conditions of Approval related to the protection of historical and archaeological resources would be implemented, consistent with Morgan Hill Municipal Code Section 18.60.090. The proposed project would implement and comply with applicable General Plan policies and Municipal Code standards, as discussed throughout this IS. With implementation of the mitigation measures required by this IS, compliance with General Plan policies, Municipal Code standards, and application of standard BMPs during construction, development of the proposed project would not result in any of the following: 1) degrade the quality of the environment; 2) substantially reduce or impact the habitat of fish or wildlife species; 3) cause fish or wildlife populations to drop below self-sustaining levels; 4) threaten to eliminate a plant or animal community; 5) reduce the number or restrict the range of a rare or endangered plant or animal; or 6) eliminate important examples of the major periods of California history or prehistory. Therefore, a **less-than-significant** impact would occur.
- b. The proposed project, in conjunction with other development within the City of Morgan Hill, could incrementally contribute to cumulative impacts in the area. However, as demonstrated in this IS, all potential environmental impacts that could occur as a result of project implementation would be reduced to a less-than-significant level with implementation of project-specific mitigation measures and compliance with applicable

General Plan policies, Morgan Hill Municipal Code standards, and other applicable local and State regulations. Therefore, when viewed in conjunction with other closely related past, present, or reasonably foreseeable future projects, development of the proposed project would not contribute to cumulative impacts in the City of Morgan Hill, and the project's contribution to the cumulative impact would be **less than significant**.

- c. The proposed project site would be developed in an urbanized and developed area of the City of Morgan Hill. Development of the proposed project would not be expected to result in substantial adverse impacts to human beings, either directly or indirectly. The potential for substantial environmental effects on human beings is addressed within this IS and all impacts have been identified as less-than-significant or less than significant with the incorporation of mitigation measures. As such, a **less-than-significant** impact would result.

Appendix A

Air Quality and Greenhouse Gas Modeling Results

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

810 E. Dunne Avenue Project

Bay Area AQMD Air District, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	22.00	Space	0.20	8,800.00	0
Convenience Market with Gas Pumps	8.00	Pump	0.87	10,458.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	64
Climate Zone	4			Operational Year	2024
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	CH4 Intensity (lb/MWhr)	0.033	N2O Intensity (lb/MWhr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Retail square footage based on site plan. Lot acreage updated to represent total acreage of the project site.

Construction Phase - Architectural coating assumed to start two weeks after building construction, and last for the same duration.

Demolition - Based on estimate of existing on-site building square footage.

Water Mitigation - Compliant with MWELO.

Grading - Based on information provided by project applicant regarding excavation of on-site USTs.

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	200.00
tblGrading	MaterialExported	0.00	72.00
tblLandUse	LandUseSquareFeet	1,129.40	10,458.00

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblLandUse	:	LotAcreage	:	0.03	:	0.87
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2.0 Emissions Summary

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**2.1 Overall Construction****Unmitigated Construction**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.1270	0.8312	0.8873	1.6100e-003	0.0305	0.0373	0.0678	0.0121	0.0357	0.0478	0.0000	135.9849	135.9849	0.0242	7.3000e-004	136.8065
2024	0.1196	0.6648	0.7795	1.4000e-003	4.4300e-003	0.0275	0.0319	1.2000e-003	0.0266	0.0278	0.0000	116.7438	116.7438	0.0170	5.2000e-004	117.3251
Maximum	0.1270	0.8312	0.8873	1.6100e-003	0.0305	0.0373	0.0678	0.0121	0.0357	0.0478	0.0000	135.9849	135.9849	0.0242	7.3000e-004	136.8065

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.1270	0.8312	0.8873	1.6100e-003	0.0305	0.0373	0.0678	0.0121	0.0357	0.0478	0.0000	135.9848	135.9848	0.0242	7.3000e-004	136.8063
2024	0.1196	0.6648	0.7795	1.4000e-003	4.4300e-003	0.0275	0.0319	1.2000e-003	0.0266	0.0278	0.0000	116.7437	116.7437	0.0170	5.2000e-004	117.3250
Maximum	0.1270	0.8312	0.8873	1.6100e-003	0.0305	0.0373	0.0678	0.0121	0.0357	0.0478	0.0000	135.9848	135.9848	0.0242	7.3000e-004	136.8063

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	7-1-2023	9-30-2023	0.4605	0.4605
2	10-1-2023	12-31-2023	0.5083	0.5083
3	1-1-2024	3-31-2024	0.4752	0.4752
4	4-1-2024	6-30-2024	0.3073	0.3073
		Highest	0.5083	0.5083

2.2 Overall Operational**Unmitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004
Energy	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	11.6444	11.6444	1.7000e-003	2.3000e-004	11.7544
Mobile	0.7090	0.5138	4.3375	5.2600e-003	0.5101	4.9400e-003	0.5150	0.1363	4.5900e-003	0.1409	0.0000	493.7517	493.7517	0.0707	0.0409	507.7073
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0265	0.0585	0.0850	2.7400e-003	7.0000e-005	0.1729
Total	0.7562	0.5150	4.3388	5.2700e-003	0.5101	5.0300e-003	0.5151	0.1363	4.6800e-003	0.1410	0.0265	505.4551	505.4817	0.0751	0.0412	519.6352

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004
Energy	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	11.6444	11.6444	1.7000e-003	2.3000e-004	11.7544
Mobile	0.7090	0.5138	4.3375	5.2600e-003	0.5101	4.9400e-003	0.5150	0.1363	4.5900e-003	0.1409	0.0000	493.7517	493.7517	0.0707	0.0409	507.7073
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0265	0.0552	0.0817	2.7300e-003	7.0000e-005	0.1696
Total	0.7562	0.5150	4.3388	5.2700e-003	0.5101	5.0300e-003	0.5151	0.1363	4.6800e-003	0.1410	0.0265	505.4518	505.4783	0.0751	0.0412	519.6318

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	7/1/2023	7/28/2023	5	20	
2	Site Preparation	Site Preparation	7/29/2023	8/1/2023	5	2	
3	Grading	Grading	8/2/2023	8/7/2023	5	4	

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4	Paving	Paving	8/8/2023	8/21/2023	5	10
5	Building Construction	Building Construction	8/22/2023	5/27/2024	5	200
6	Architectural Coating	Architectural Coating	9/5/2023	6/10/2024	5	200

Acres of Grading (Site Preparation Phase): 1.88**Acres of Grading (Grading Phase): 4****Acres of Paving: 0.2****Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 15,687; Non-Residential Outdoor: 5,229; Striped Parking Area: 528 (Architectural Coating – sqft)****OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	38.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	7.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	7.00	3.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction**3.2 Demolition - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.0700e-003	0.0000	4.0700e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0147	0.1432	0.1346	2.4000e-004		6.7700e-003	6.7700e-003		6.3300e-003	6.3300e-003	0.0000	21.0866	21.0866	5.3500e-003	0.0000	21.2202
Total	0.0147	0.1432	0.1346	2.4000e-004	4.0700e-003	6.7700e-003	0.0108	6.2000e-004	6.3300e-003	6.9500e-003	0.0000	21.0866	21.0866	5.3500e-003	0.0000	21.2202

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3.2 Demolition - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	2.5800e-003	6.1000e-004	1.0000e-005	3.2000e-004	2.0000e-005	3.4000e-004	9.0000e-005	2.0000e-005	1.1000e-004	0.0000	1.1339	1.1339	4.0000e-005	1.8000e-004	1.1884
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.3000e-004	2.3000e-004	2.8800e-003	1.0000e-005	1.0300e-003	1.0000e-005	1.0300e-003	2.7000e-004	0.0000	2.8000e-004	0.0000	0.8051	0.8051	2.0000e-005	2.0000e-005	0.8123
Total	3.7000e-004	2.8100e-003	3.4900e-003	2.0000e-005	1.3500e-003	3.0000e-005	1.3700e-003	3.6000e-004	2.0000e-005	3.9000e-004	0.0000	1.9390	1.9390	6.0000e-005	2.0000e-004	2.0006

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.0700e-003	0.0000	4.0700e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0147	0.1432	0.1346	2.4000e-004		6.7700e-003	6.7700e-003		6.3300e-003	6.3300e-003	0.0000	21.0865	21.0865	5.3500e-003	0.0000	21.2202
Total	0.0147	0.1432	0.1346	2.4000e-004	4.0700e-003	6.7700e-003	0.0108	6.2000e-004	6.3300e-003	6.9500e-003	0.0000	21.0865	21.0865	5.3500e-003	0.0000	21.2202

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3.2 Demolition - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	2.5800e-003	6.1000e-004	1.0000e-005	3.2000e-004	2.0000e-005	3.4000e-004	9.0000e-005	2.0000e-005	1.1000e-004	0.0000	1.1339	1.1339	4.0000e-005	1.8000e-004	1.1884
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.3000e-004	2.3000e-004	2.8800e-003	1.0000e-005	1.0300e-003	1.0000e-005	1.0300e-003	2.7000e-004	0.0000	2.8000e-004	0.0000	0.8051	0.8051	2.0000e-005	2.0000e-005	0.8123
Total	3.7000e-004	2.8100e-003	3.4900e-003	2.0000e-005	1.3500e-003	3.0000e-005	1.3700e-003	3.6000e-004	2.0000e-005	3.9000e-004	0.0000	1.9390	1.9390	6.0000e-005	2.0000e-004	2.0006

3.3 Site Preparation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.2700e-003	0.0000	6.2700e-003	3.0000e-003	0.0000	3.0000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.1300e-003	0.0124	6.6400e-003	2.0000e-005		5.1000e-004	5.1000e-004		4.7000e-004	4.7000e-004	0.0000	1.5114	1.5114	4.9000e-004	0.0000	1.5236
Total	1.1300e-003	0.0124	6.6400e-003	2.0000e-005	6.2700e-003	5.1000e-004	6.7800e-003	3.0000e-003	4.7000e-004	3.4700e-003	0.0000	1.5114	1.5114	4.9000e-004	0.0000	1.5236

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3.3 Site Preparation - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	4.7000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2089	0.2089	1.0000e-005	3.0000e-005	0.2189
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	1.0000e-005	1.8000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0495	0.0495	0.0000	0.0000	0.0500
Total	3.0000e-005	4.8000e-004	2.9000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.2584	0.2584	1.0000e-005	3.0000e-005	0.2689

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.2700e-003	0.0000	6.2700e-003	3.0000e-003	0.0000	3.0000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.1300e-003	0.0124	6.6400e-003	2.0000e-005		5.1000e-004	5.1000e-004		4.7000e-004	4.7000e-004	0.0000	1.5114	1.5114	4.9000e-004	0.0000	1.5236
Total	1.1300e-003	0.0124	6.6400e-003	2.0000e-005	6.2700e-003	5.1000e-004	6.7800e-003	3.0000e-003	4.7000e-004	3.4700e-003	0.0000	1.5114	1.5114	4.9000e-004	0.0000	1.5236

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	4.7000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2089	0.2089	1.0000e-005	3.0000e-005	0.2189
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	1.0000e-005	1.8000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0495	0.0495	0.0000	0.0000	0.0500
Total	3.0000e-005	4.8000e-004	2.9000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.2584	0.2584	1.0000e-005	3.0000e-005	0.2689

3.4 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0142	0.0000	0.0142	6.8500e-003	0.0000	6.8500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.6700e-003	0.0289	0.0174	4.0000e-005		1.2100e-003	1.2100e-003		1.1100e-003	1.1100e-003	0.0000	3.6208	3.6208	1.1700e-003	0.0000	3.6501
Total	2.6700e-003	0.0289	0.0174	4.0000e-005	0.0142	1.2100e-003	0.0154	6.8500e-003	1.1100e-003	7.9600e-003	0.0000	3.6208	3.6208	1.1700e-003	0.0000	3.6501

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3.4 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	4.0000e-005	4.4000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1239	0.1239	0.0000	0.0000	0.1250
Total	5.0000e-005	4.0000e-005	4.4000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1239	0.1239	0.0000	0.0000	0.1250

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0142	0.0000	0.0142	6.8500e-003	0.0000	6.8500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.6700e-003	0.0289	0.0174	4.0000e-005		1.2100e-003	1.2100e-003		1.1100e-003	1.1100e-003	0.0000	3.6208	3.6208	1.1700e-003	0.0000	3.6501
Total	2.6700e-003	0.0289	0.0174	4.0000e-005	0.0142	1.2100e-003	0.0154	6.8500e-003	1.1100e-003	7.9600e-003	0.0000	3.6208	3.6208	1.1700e-003	0.0000	3.6501

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3.4 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	4.0000e-005	4.4000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1239	0.1239	0.0000	0.0000	0.1250
Total	5.0000e-005	4.0000e-005	4.4000e-004	0.0000	1.6000e-004	0.0000	1.6000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1239	0.1239	0.0000	0.0000	0.1250

3.5 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.2200e-003	0.0312	0.0440	7.0000e-005		1.5400e-003	1.5400e-003		1.4200e-003	1.4200e-003	0.0000	5.8862	5.8862	1.8700e-003	0.0000	5.9329
Paving	2.6000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.4800e-003	0.0312	0.0440	7.0000e-005		1.5400e-003	1.5400e-003		1.4200e-003	1.4200e-003	0.0000	5.8862	5.8862	1.8700e-003	0.0000	5.9329

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3.5 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	1.1000e-004	1.4400e-003	0.0000	5.1000e-004	0.0000	5.2000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4025	0.4025	1.0000e-005	1.0000e-005	0.4061
Total	1.7000e-004	1.1000e-004	1.4400e-003	0.0000	5.1000e-004	0.0000	5.2000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4025	0.4025	1.0000e-005	1.0000e-005	0.4061

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.2200e-003	0.0312	0.0440	7.0000e-005		1.5400e-003	1.5400e-003		1.4200e-003	1.4200e-003	0.0000	5.8862	5.8862	1.8700e-003	0.0000	5.9329
Paving	2.6000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.4800e-003	0.0312	0.0440	7.0000e-005		1.5400e-003	1.5400e-003		1.4200e-003	1.4200e-003	0.0000	5.8862	5.8862	1.8700e-003	0.0000	5.9329

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3.5 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	1.1000e-004	1.4400e-003	0.0000	5.1000e-004	0.0000	5.2000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4025	0.4025	1.0000e-005	1.0000e-005	0.4061
Total	1.7000e-004	1.1000e-004	1.4400e-003	0.0000	5.1000e-004	0.0000	5.2000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4025	0.4025	1.0000e-005	1.0000e-005	0.4061

3.6 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0716	0.5504	0.5927	1.0400e-003		0.0242	0.0242		0.0234	0.0234	0.0000	85.3516	85.3516	0.0145	0.0000	85.7139
Total	0.0716	0.5504	0.5927	1.0400e-003		0.0242	0.0242		0.0234	0.0234	0.0000	85.3516	85.3516	0.0145	0.0000	85.7139

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.6 Building Construction - 2023****Unmitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	6.2700e-003	1.9600e-003	3.0000e-005	9.3000e-004	4.0000e-005	9.6000e-004	2.7000e-004	4.0000e-005	3.0000e-004	0.0000	2.7833	2.7833	6.0000e-005	4.1000e-004	2.9074
Worker	8.4000e-004	5.8000e-004	7.3000e-003	2.0000e-005	2.6000e-003	1.0000e-005	2.6100e-003	6.9000e-004	1.0000e-005	7.0000e-004	0.0000	2.0375	2.0375	6.0000e-005	6.0000e-005	2.0556
Total	9.9000e-004	6.8500e-003	9.2600e-003	5.0000e-005	3.5300e-003	5.0000e-005	3.5700e-003	9.6000e-004	5.0000e-005	1.0000e-003	0.0000	4.8208	4.8208	1.2000e-004	4.7000e-004	4.9630

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0716	0.5504	0.5927	1.0400e-003		0.0242	0.0242		0.0234	0.0234	0.0000	85.3515	85.3515	0.0145	0.0000	85.7138
Total	0.0716	0.5504	0.5927	1.0400e-003		0.0242	0.0242		0.0234	0.0234	0.0000	85.3515	85.3515	0.0145	0.0000	85.7138

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.6 Building Construction - 2023****Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	6.2700e-003	1.9600e-003	3.0000e-005	9.3000e-004	4.0000e-005	9.6000e-004	2.7000e-004	4.0000e-005	3.0000e-004	0.0000	2.7833	2.7833	6.0000e-005	4.1000e-004	2.9074
Worker	8.4000e-004	5.8000e-004	7.3000e-003	2.0000e-005	2.6000e-003	1.0000e-005	2.6100e-003	6.9000e-004	1.0000e-005	7.0000e-004	0.0000	2.0375	2.0375	6.0000e-005	6.0000e-005	2.0556
Total	9.9000e-004	6.8500e-003	9.2600e-003	5.0000e-005	3.5300e-003	5.0000e-005	3.5700e-003	9.6000e-004	5.0000e-005	1.0000e-003	0.0000	4.8208	4.8208	1.2000e-004	4.7000e-004	4.9630

3.6 Building Construction - 2024**Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0753	0.5864	0.6634	1.1700e-003		0.0239	0.0239		0.0230	0.0230	0.0000	96.2540	96.2540	0.0160	0.0000	96.6547
Total	0.0753	0.5864	0.6634	1.1700e-003		0.0239	0.0239		0.0230	0.0230	0.0000	96.2540	96.2540	0.0160	0.0000	96.6547

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.6 Building Construction - 2024****Unmitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	7.0700e-003	2.1700e-003	3.0000e-005	1.0400e-003	4.0000e-005	1.0800e-003	3.0000e-004	4.0000e-005	3.4000e-004	0.0000	3.0897	3.0897	6.0000e-005	4.6000e-004	3.2275
Worker	8.9000e-004	5.8000e-004	7.6900e-003	2.0000e-005	2.9300e-003	1.0000e-005	2.9500e-003	7.8000e-004	1.0000e-005	7.9000e-004	0.0000	2.2409	2.2409	6.0000e-005	6.0000e-005	2.2599
Total	1.0500e-003	7.6500e-003	9.8600e-003	5.0000e-005	3.9700e-003	5.0000e-005	4.0300e-003	1.0800e-003	5.0000e-005	1.1300e-003	0.0000	5.3306	5.3306	1.2000e-004	5.2000e-004	5.4874

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0753	0.5864	0.6634	1.1700e-003		0.0239	0.0239		0.0230	0.0230	0.0000	96.2539	96.2539	0.0160	0.0000	96.6546
Total	0.0753	0.5864	0.6634	1.1700e-003		0.0239	0.0239		0.0230	0.0230	0.0000	96.2539	96.2539	0.0160	0.0000	96.6546

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3.6 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	7.0700e-003	2.1700e-003	3.0000e-005	1.0400e-003	4.0000e-005	1.0800e-003	3.0000e-004	4.0000e-005	3.4000e-004	0.0000	3.0897	3.0897	6.0000e-005	4.6000e-004	3.2275
Worker	8.9000e-004	5.8000e-004	7.6900e-003	2.0000e-005	2.9300e-003	1.0000e-005	2.9500e-003	7.8000e-004	1.0000e-005	7.9000e-004	0.0000	2.2409	2.2409	6.0000e-005	6.0000e-005	2.2599
Total	1.0500e-003	7.6500e-003	9.8600e-003	5.0000e-005	3.9700e-003	5.0000e-005	4.0300e-003	1.0800e-003	5.0000e-005	1.1300e-003	0.0000	5.3306	5.3306	1.2000e-004	5.2000e-004	5.4874

3.7 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0237					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.0500e-003	0.0547	0.0761	1.2000e-004		2.9700e-003	2.9700e-003		2.9700e-003	2.9700e-003	0.0000	10.7237	10.7237	6.4000e-004	0.0000	10.7397
Total	0.0317	0.0547	0.0761	1.2000e-004		2.9700e-003	2.9700e-003		2.9700e-003	2.9700e-003	0.0000	10.7237	10.7237	6.4000e-004	0.0000	10.7397

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3.7 Architectural Coating - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1000e-004	7.0000e-005	9.3000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2601	0.2601	1.0000e-005	1.0000e-005	0.2624
Total	1.1000e-004	7.0000e-005	9.3000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2601	0.2601	1.0000e-005	1.0000e-005	0.2624

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0237					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.0500e-003	0.0547	0.0761	1.2000e-004		2.9700e-003	2.9700e-003		2.9700e-003	2.9700e-003	0.0000	10.7237	10.7237	6.4000e-004	0.0000	10.7397
Total	0.0317	0.0547	0.0761	1.2000e-004		2.9700e-003	2.9700e-003		2.9700e-003	2.9700e-003	0.0000	10.7237	10.7237	6.4000e-004	0.0000	10.7397

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.7 Architectural Coating - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1000e-004	7.0000e-005	9.3000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2601	0.2601	1.0000e-005	1.0000e-005	0.2624
Total	1.1000e-004	7.0000e-005	9.3000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2601	0.2601	1.0000e-005	1.0000e-005	0.2624

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0327					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0105	0.0707	0.1050	1.7000e-004		3.5300e-003	3.5300e-003		3.5300e-003	3.5300e-003	0.0000	14.8089	14.8089	8.3000e-004	0.0000	14.8297
Total	0.0432	0.0707	0.1050	1.7000e-004		3.5300e-003	3.5300e-003		3.5300e-003	3.5300e-003	0.0000	14.8089	14.8089	8.3000e-004	0.0000	14.8297

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3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.4000e-004	9.0000e-005	1.2000e-003	0.0000	4.6000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3503	0.3503	1.0000e-005	1.0000e-005	0.3533
Total	1.4000e-004	9.0000e-005	1.2000e-003	0.0000	4.6000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3503	0.3503	1.0000e-005	1.0000e-005	0.3533

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0327					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0105	0.0707	0.1050	1.7000e-004		3.5300e-003	3.5300e-003		3.5300e-003	3.5300e-003	0.0000	14.8089	14.8089	8.3000e-004	0.0000	14.8297
Total	0.0432	0.0707	0.1050	1.7000e-004		3.5300e-003	3.5300e-003		3.5300e-003	3.5300e-003	0.0000	14.8089	14.8089	8.3000e-004	0.0000	14.8297

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2024****Mitigated Construction Off-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.4000e-004	9.0000e-005	1.2000e-003	0.0000	4.6000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3503	0.3503	1.0000e-005	1.0000e-005	0.3533
Total	1.4000e-004	9.0000e-005	1.2000e-003	0.0000	4.6000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3503	0.3503	1.0000e-005	1.0000e-005	0.3533

4.0 Operational Detail - Mobile**4.1 Mitigation Measures Mobile**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.7090	0.5138	4.3375	5.2600e-003	0.5101	4.9400e-003	0.5150	0.1363	4.5900e-003	0.1409	0.0000	493.7517	493.7517	0.0707	0.0409	507.7073
Unmitigated	0.7090	0.5138	4.3375	5.2600e-003	0.5101	4.9400e-003	0.5150	0.1363	4.5900e-003	0.1409	0.0000	493.7517	493.7517	0.0707	0.0409	507.7073

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Convenience Market with Gas Pumps	2,580.00	2,580.00	2580.00	1,383,923	1,383,923
Parking Lot	0.00	0.00	0.00		
Total	2,580.00	2,580.00	2,580.00	1,383,923	1,383,923

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Convenience Market with Gas	9.50	7.30	7.30	0.80	80.20	19.00	14	21	65
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Convenience Market with Gas Pumps	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871
Parking Lot	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	10.3385	10.3385	1.6700e-003	2.0000e-004	10.4407
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	10.3385	10.3385	1.6700e-003	2.0000e-004	10.4407
NaturalGas Mitigated	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137
NaturalGas Unmitigated	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Convenience Market with Gas Pumps	24471.7	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Convenience Market with Gas Pumps	24471.7	1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		1.3000e-004	1.2000e-003	1.0100e-003	1.0000e-005		9.0000e-005	9.0000e-005		9.0000e-005	9.0000e-005	0.0000	1.3059	1.3059	3.0000e-005	2.0000e-005	1.3137

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**5.3 Energy by Land Use - Electricity****Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Convenience Market with Gas Pumps	108659	10.0535	1.6300e-003	2.0000e-004	10.1529
Parking Lot	3080	0.2850	5.0000e-005	1.0000e-005	0.2878
Total		10.3385	1.6800e-003	2.1000e-004	10.4407

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Convenience Market with Gas Pumps	108659	10.0535	1.6300e-003	2.0000e-004	10.1529
Parking Lot	3080	0.2850	5.0000e-005	1.0000e-005	0.2878
Total		10.3385	1.6800e-003	2.1000e-004	10.4407

6.0 Area Detail

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**6.1 Mitigation Measures Area**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004
Unmitigated	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004

6.2 Area by SubCategory**Unmitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	5.6400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0414					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004
Total	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**6.2 Area by SubCategory****Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	5.6400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0414					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004
Total	0.0471	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.4000e-004	5.4000e-004	0.0000	0.0000	5.7000e-004

7.0 Water Detail**7.1 Mitigation Measures Water**

Apply Water Conservation Strategy

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0817	2.7300e-003	7.0000e-005	0.1696
Unmitigated	0.0850	2.7400e-003	7.0000e-005	0.1729

7.2 Water by Land Use**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Convenience Market with Gas Pumps	0.0836574 / 0.0512739	0.0850	2.7400e-003	7.0000e-005	0.1729
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0850	2.7400e-003	7.0000e-005	0.1729

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**7.2 Water by Land Use****Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Convenience Market with Gas Pumps	0.0836574 / 0.0410191	0.0817	2.7300e-003	7.0000e-005	0.1696
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0817	2.7300e-003	7.0000e-005	0.1696

8.0 Waste Detail**8.1 Mitigation Measures Waste****Category/Year**

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

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**8.2 Waste by Land Use****Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

9.0 Operational Offroad

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

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

810 E. Dunne Avenue Project
Bay Area AQMD Air District, Summer

1.0 Project Characteristics**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	22.00	Space	0.20	8,800.00	0
Convenience Market with Gas Pumps	8.00	Pump	0.87	10,458.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	64
Climate Zone	4			Operational Year	2024
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	CH4 Intensity (lb/MWhr)	0.033	N2O Intensity (lb/MWhr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Retail square footage based on site plan. Lot acreage updated to represent total acreage of the project site.

Construction Phase - Architectural coating assumed to start two weeks after building construction, and last for the same duration.

Demolition - Based on estimate of existing on-site building square footage.

Water Mitigation - Compliant with MWELO.

Grading - Based on information provided by project applicant regarding excavation of on-site USTs.

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	200.00
tblGrading	MaterialExported	0.00	72.00
tblLandUse	LandUseSquareFeet	1,129.40	10,458.00

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblLandUse	:	LotAcreage	:	0.03	:	0.87
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2.0 Emissions Summary

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**2.1 Overall Construction (Maximum Daily Emission)****Unmitigated Construction**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2023	2.3035	14.5869	14.6545	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,544.088 2	2,544.088 2	0.6473	0.0379	2,565.552 5
2024	2.1878	12.4225	14.5458	0.0262	0.0860	0.5126	0.5986	0.0233	0.4967	0.5200	0.0000	2,404.451 2	2,404.451 2	0.3519	0.0108	2,416.461 7
Maximum	2.3035	14.5869	14.6545	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,544.088 2	2,544.088 2	0.6473	0.0379	2,565.552 5

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2023	2.3035	14.5869	14.6545	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,544.088 2	2,544.088 2	0.6473	0.0379	2,565.552 5
2024	2.1878	12.4225	14.5458	0.0262	0.0860	0.5126	0.5986	0.0233	0.4967	0.5200	0.0000	2,404.451 2	2,404.451 2	0.3519	0.0108	2,416.461 7
Maximum	2.3035	14.5869	14.6545	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,544.088 2	2,544.088 2	0.6473	0.0379	2,565.552 5

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**2.2 Overall Operational****Unmitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Energy	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Mobile	4.6067	2.5882	21.4644	0.0303	2.9128	0.0272	2.9400	0.7758	0.0252	0.8010		3,132.074 1	3,132.074 1	0.3759	0.2318	3,210.547 8
Total	4.8655	2.5948	21.4730	0.0303	2.9128	0.0277	2.9405	0.7758	0.0257	0.8015		3,139.968 4	3,139.968 4	0.3761	0.2319	3,218.489 4

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Energy	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Mobile	4.6067	2.5882	21.4644	0.0303	2.9128	0.0272	2.9400	0.7758	0.0252	0.8010		3,132.074 1	3,132.074 1	0.3759	0.2318	3,210.547 8
Total	4.8655	2.5948	21.4730	0.0303	2.9128	0.0277	2.9405	0.7758	0.0257	0.8015		3,139.968 4	3,139.968 4	0.3761	0.2319	3,218.489 4

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	7/1/2023	7/28/2023	5	20	
2	Site Preparation	Site Preparation	7/29/2023	8/1/2023	5	2	
3	Grading	Grading	8/2/2023	8/7/2023	5	4	
4	Paving	Paving	8/8/2023	8/21/2023	5	10	
5	Building Construction	Building Construction	8/22/2023	5/27/2024	5	200	
6	Architectural Coating	Architectural Coating	9/5/2023	6/10/2024	5	200	

Acres of Grading (Site Preparation Phase): 1.88**Acres of Grading (Grading Phase): 4****Acres of Paving: 0.2****Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 15,687; Non-Residential Outdoor: 5,229; Striped Parking Area: 528 (Architectural Coating – sqft)****OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	38.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	7.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	7.00	3.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4070	0.0000	0.4070	0.0616	0.0000	0.0616			0.0000			0.0000
Off-Road	1.4725	14.3184	13.4577	0.0241		0.6766	0.6766		0.6328	0.6328		2,324.3959	2,324.3959	0.5893		2,339.1278
Total	1.4725	14.3184	13.4577	0.0241	0.4070	0.6766	1.0836	0.0616	0.6328	0.6944		2,324.3959	2,324.3959	0.5893		2,339.1278

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0700e-003	0.2483	0.0603	1.1500e-003	0.0332	2.0800e-003	0.0353	9.1100e-003	1.9900e-003	0.0111		124.9425	124.9425	4.1200e-003	0.0198	130.9453
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794
Total	0.0392	0.2685	0.3711	2.0800e-003	0.1400	2.6100e-003	0.1426	0.0374	2.4800e-003	0.0399		219.6923	219.6923	6.5100e-003	0.0221	226.4247

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.2 Demolition - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4070	0.0000	0.4070	0.0616	0.0000	0.0616			0.0000			0.0000
Off-Road	1.4725	14.3184	13.4577	0.0241		0.6766	0.6766		0.6328	0.6328	0.0000	2,324.3959	2,324.3959	0.5893		2,339.1278
Total	1.4725	14.3184	13.4577	0.0241	0.4070	0.6766	1.0836	0.0616	0.6328	0.6944	0.0000	2,324.3959	2,324.3959	0.5893		2,339.1278

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0700e-003	0.2483	0.0603	1.1500e-003	0.0332	2.0800e-003	0.0353	9.1100e-003	1.9900e-003	0.0111		124.9425	124.9425	4.1200e-003	0.0198	130.9453
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794
Total	0.0392	0.2685	0.3711	2.0800e-003	0.1400	2.6100e-003	0.1426	0.0374	2.4800e-003	0.0399		219.6923	219.6923	6.5100e-003	0.0221	226.4247

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.3 Site Preparation - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2662	0.0000	6.2662	3.0041	0.0000	3.0041			0.0000			0.0000
Off-Road	1.1339	12.4250	6.6420	0.0172		0.5074	0.5074		0.4668	0.4668		1,666.057 3	1,666.057 3	0.5388		1,679.528 2
Total	1.1339	12.4250	6.6420	0.0172	6.2662	0.5074	6.7736	3.0041	0.4668	3.4709		1,666.057 3	1,666.057 3	0.5388		1,679.528 2

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.4900e-003	0.4574	0.1111	2.1100e-003	0.0612	3.8400e-003	0.0651	0.0168	3.6700e-003	0.0205		230.1572	230.1572	7.5900e-003	0.0365	241.2150
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0216	0.0124	0.1912	5.7000e-004	0.0657	3.3000e-004	0.0660	0.0174	3.0000e-004	0.0177		58.3076	58.3076	1.4700e-003	1.3800e-003	58.7566
Total	0.0291	0.4698	0.3023	2.6800e-003	0.1269	4.1700e-003	0.1311	0.0342	3.9700e-003	0.0382		288.4648	288.4648	9.0600e-003	0.0379	299.9716

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.3 Site Preparation - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2662	0.0000	6.2662	3.0041	0.0000	3.0041			0.0000			0.0000
Off-Road	1.1339	12.4250	6.6420	0.0172		0.5074	0.5074		0.4668	0.4668	0.0000	1,666.057 3	1,666.057 3	0.5388		1,679.528 2
Total	1.1339	12.4250	6.6420	0.0172	6.2662	0.5074	6.7736	3.0041	0.4668	3.4709	0.0000	1,666.057 3	1,666.057 3	0.5388		1,679.528 2

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.4900e-003	0.4574	0.1111	2.1100e-003	0.0612	3.8400e-003	0.0651	0.0168	3.6700e-003	0.0205		230.1572	230.1572	7.5900e-003	0.0365	241.2150
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0216	0.0124	0.1912	5.7000e-004	0.0657	3.3000e-004	0.0660	0.0174	3.0000e-004	0.0177		58.3076	58.3076	1.4700e-003	1.3800e-003	58.7566
Total	0.0291	0.4698	0.3023	2.6800e-003	0.1269	4.1700e-003	0.1311	0.0342	3.9700e-003	0.0382		288.4648	288.4648	9.0600e-003	0.0379	299.9716

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.4 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.0826	0.0000	7.0826	3.4247	0.0000	3.4247			0.0000			0.0000
Off-Road	1.3330	14.4676	8.7038	0.0206		0.6044	0.6044		0.5560	0.5560		1,995.614 7	1,995.614 7	0.6454		2,011.750 3
Total	1.3330	14.4676	8.7038	0.0206	7.0826	0.6044	7.6869	3.4247	0.5560	3.9807		1,995.614 7	1,995.614 7	0.6454		2,011.750 3

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0271	0.0155	0.2391	7.1000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		72.8845	72.8845	1.8400e-003	1.7300e-003	73.4457
Total	0.0271	0.0155	0.2391	7.1000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		72.8845	72.8845	1.8400e-003	1.7300e-003	73.4457

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.4 Grading - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.0826	0.0000	7.0826	3.4247	0.0000	3.4247			0.0000			0.0000
Off-Road	1.3330	14.4676	8.7038	0.0206		0.6044	0.6044		0.5560	0.5560	0.0000	1,995.614 7	1,995.614 7	0.6454		2,011.750 3
Total	1.3330	14.4676	8.7038	0.0206	7.0826	0.6044	7.6869	3.4247	0.5560	3.9807	0.0000	1,995.614 7	1,995.614 7	0.6454		2,011.750 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0271	0.0155	0.2391	7.1000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		72.8845	72.8845	1.8400e-003	1.7300e-003	73.4457
Total	0.0271	0.0155	0.2391	7.1000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		72.8845	72.8845	1.8400e-003	1.7300e-003	73.4457

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.5 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6446	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846		1,297.688 0	1,297.688 0	0.4114		1,307.972 5
Paving	0.0524					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6970	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846		1,297.688 0	1,297.688 0	0.4114		1,307.972 5

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794
Total	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.5 Paving - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6446	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846	0.0000	1,297.688 0	1,297.688 0	0.4114		1,307.972 5
Paving	0.0524					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6970	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846	0.0000	1,297.688 0	1,297.688 0	0.4114		1,307.972 5

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794
Total	0.0352	0.0202	0.3108	9.3000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		94.7498	94.7498	2.3900e-003	2.2500e-003	95.4794

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858
Total	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2600e-003	0.1287	0.0411	6.1000e-004	0.0203	7.8000e-004	0.0211	5.8500e-003	7.5000e-004	6.5900e-003		65.2383	65.2383	1.3400e-003	9.6400e-003	68.1457
Worker	0.0189	0.0109	0.1673	5.0000e-004	0.0575	2.9000e-004	0.0578	0.0153	2.6000e-004	0.0155		51.0192	51.0192	1.2900e-003	1.2100e-003	51.4120
Total	0.0222	0.1396	0.2084	1.1100e-003	0.0778	1.0700e-003	0.0789	0.0211	1.0100e-003	0.0221		116.2575	116.2575	2.6300e-003	0.0109	119.5577

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858
Total	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2600e-003	0.1287	0.0411	6.1000e-004	0.0203	7.8000e-004	0.0211	5.8500e-003	7.5000e-004	6.5900e-003		65.2383	65.2383	1.3400e-003	9.6400e-003	68.1457
Worker	0.0189	0.0109	0.1673	5.0000e-004	0.0575	2.9000e-004	0.0578	0.0153	2.6000e-004	0.0155		51.0192	51.0192	1.2900e-003	1.2100e-003	51.4120
Total	0.0222	0.1396	0.2084	1.1100e-003	0.0778	1.0700e-003	0.0789	0.0211	1.0100e-003	0.0221		116.2575	116.2575	2.6300e-003	0.0109	119.5577

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.921 4	2,001.921 4	0.3334		2,010.256 3
Total	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.921 4	2,001.921 4	0.3334		2,010.256 3

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1700e-003	0.1287	0.0402	6.0000e-004	0.0203	7.9000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		64.2208	64.2208	1.3300e-003	9.4900e-003	67.0828
Worker	0.0177	9.7100e-003	0.1560	4.8000e-004	0.0575	2.7000e-004	0.0578	0.0153	2.5000e-004	0.0155		49.7533	49.7533	1.1600e-003	1.1300e-003	50.1186
Total	0.0209	0.1384	0.1962	1.0800e-003	0.0778	1.0600e-003	0.0789	0.0211	1.0000e-003	0.0221		113.9741	113.9741	2.4900e-003	0.0106	117.2014

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.921 4	2,001.921 4	0.3334		2,010.256 3
Total	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.921 4	2,001.921 4	0.3334		2,010.256 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1700e-003	0.1287	0.0402	6.0000e-004	0.0203	7.9000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		64.2208	64.2208	1.3300e-003	9.4900e-003	67.0828
Worker	0.0177	9.7100e-003	0.1560	4.8000e-004	0.0575	2.7000e-004	0.0578	0.0153	2.5000e-004	0.0155		49.7533	49.7533	1.1600e-003	1.1300e-003	50.1186
Total	0.0209	0.1384	0.1962	1.0800e-003	0.0778	1.0600e-003	0.0789	0.0211	1.0000e-003	0.0221		113.9741	113.9741	2.4900e-003	0.0106	117.2014

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.7 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1917	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708		281.4481	281.4481	0.0168		281.8690
Total	0.7553	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708		281.4481	281.4481	0.0168		281.8690

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.7000e-003	1.5500e-003	0.0239	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		7.2885	7.2885	1.8000e-004	1.7000e-004	7.3446
Total	2.7000e-003	1.5500e-003	0.0239	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		7.2885	7.2885	1.8000e-004	1.7000e-004	7.3446

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.7 Architectural Coating - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1917	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708	0.0000	281.4481	281.4481	0.0168		281.8690
Total	0.7553	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708	0.0000	281.4481	281.4481	0.0168		281.8690

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.7000e-003	1.5500e-003	0.0239	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		7.2885	7.2885	1.8000e-004	1.7000e-004	7.3446
Total	2.7000e-003	1.5500e-003	0.0239	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		7.2885	7.2885	1.8000e-004	1.7000e-004	7.3446

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2024****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	0.7444	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.5300e-003	1.3900e-003	0.0223	7.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		7.1076	7.1076	1.7000e-004	1.6000e-004	7.1598
Total	2.5300e-003	1.3900e-003	0.0223	7.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		7.1076	7.1076	1.7000e-004	1.6000e-004	7.1598

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2024****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	0.7444	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.5300e-003	1.3900e-003	0.0223	7.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		7.1076	7.1076	1.7000e-004	1.6000e-004	7.1598
Total	2.5300e-003	1.3900e-003	0.0223	7.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		7.1076	7.1076	1.7000e-004	1.6000e-004	7.1598

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.6067	2.5882	21.4644	0.0303	2.9128	0.0272	2.9400	0.7758	0.0252	0.8010		3,132.074 1	3,132.074 1	0.3759	0.2318	3,210.547 8
Unmitigated	4.6067	2.5882	21.4644	0.0303	2.9128	0.0272	2.9400	0.7758	0.0252	0.8010		3,132.074 1	3,132.074 1	0.3759	0.2318	3,210.547 8

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Convenience Market with Gas Pumps	2,580.00	2,580.00	2580.00	1,383,923	1,383,923
Parking Lot	0.00	0.00	0.00		
Total	2,580.00	2,580.00	2,580.00	1,383,923	1,383,923

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Convenience Market with Gas	9.50	7.30	7.30	0.80	80.20	19.00	14	21	65
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Convenience Market with Gas Pumps	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871
Parking Lot	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
NaturalGas Unmitigated	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Convenience Market with Gas Pumps	67.0458	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Convenience Market with Gas Pumps	0.0670458	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

6.0 Area Detail

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**6.1 Mitigation Measures Area**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Unmitigated	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

6.2 Area by SubCategory**Unmitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0309					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.8000e-004	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Total	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0309					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.8000e-004	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Total	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

7.0 Water Detail

7.1 Mitigation Measures Water

Apply Water Conservation Strategy

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

Fire Pumps and Emergency Generators

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

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

Equipment Type	Number
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11.0 Vegetation

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

810 E. Dunne Avenue Project

Bay Area AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	22.00	Space	0.20	8,800.00	0
Convenience Market with Gas Pumps	8.00	Pump	0.87	10,458.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	64
Climate Zone	4			Operational Year	2024
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	CH4 Intensity (lb/MWhr)	0.033	N2O Intensity (lb/MWhr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Retail square footage based on site plan. Lot acreage updated to represent total acreage of the project site.

Construction Phase - Architectural coating assumed to start two weeks after building construction, and last for the same duration.

Demolition - Based on estimate of existing on-site building square footage.

Water Mitigation - Compliant with MWELO.

Grading - Based on information provided by project applicant regarding excavation of on-site USTs.

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	200.00
tblGrading	MaterialExported	0.00	72.00
tblLandUse	LandUseSquareFeet	1,129.40	10,458.00

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

tblLandUse	:	LotAcreage	:	0.03	:	0.87
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2.0 Emissions Summary

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**2.1 Overall Construction (Maximum Daily Emission)****Unmitigated Construction**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2023	2.3039	14.6060	14.6478	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,537.489 8	2,537.489 8	0.6475	0.0381	2,559.069 1
2024	2.1883	12.4326	14.5402	0.0261	0.0860	0.5126	0.5986	0.0233	0.4967	0.5200	0.0000	2,400.523 3	2,400.523 3	0.3521	0.0110	2,412.603 2
Maximum	2.3039	14.6060	14.6478	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,537.489 8	2,537.489 8	0.6475	0.0381	2,559.069 1

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2023	2.3039	14.6060	14.6478	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,537.489 8	2,537.489 8	0.6475	0.0381	2,559.069 1
2024	2.1883	12.4326	14.5402	0.0261	0.0860	0.5126	0.5986	0.0233	0.4967	0.5200	0.0000	2,400.523 3	2,400.523 3	0.3521	0.0110	2,412.603 2
Maximum	2.3039	14.6060	14.6478	0.0262	7.1647	0.6793	7.7695	3.4465	0.6353	4.0029	0.0000	2,537.489 8	2,537.489 8	0.6475	0.0381	2,559.069 1

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**2.2 Overall Operational****Unmitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Energy	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Mobile	3.8457	3.0030	26.5318	0.0288	2.9128	0.0272	2.9400	0.7758	0.0253	0.8011		2,982.172 2	2,982.172 2	0.4685	0.2596	3,071.257 1
Total	4.1045	3.0096	26.5404	0.0289	2.9128	0.0277	2.9405	0.7758	0.0258	0.8016		2,990.066 5	2,990.066 5	0.4687	0.2598	3,079.198 7

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Energy	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Mobile	3.8457	3.0030	26.5318	0.0288	2.9128	0.0272	2.9400	0.7758	0.0253	0.8011		2,982.172 2	2,982.172 2	0.4685	0.2596	3,071.257 1
Total	4.1045	3.0096	26.5404	0.0289	2.9128	0.0277	2.9405	0.7758	0.0258	0.8016		2,990.066 5	2,990.066 5	0.4687	0.2598	3,079.198 7

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	7/1/2023	7/28/2023	5	20	
2	Site Preparation	Site Preparation	7/29/2023	8/1/2023	5	2	
3	Grading	Grading	8/2/2023	8/7/2023	5	4	
4	Paving	Paving	8/8/2023	8/21/2023	5	10	
5	Building Construction	Building Construction	8/22/2023	5/27/2024	5	200	
6	Architectural Coating	Architectural Coating	9/5/2023	6/10/2024	5	200	

Acres of Grading (Site Preparation Phase): 1.88**Acres of Grading (Grading Phase): 4****Acres of Paving: 0.2****Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 15,687; Non-Residential Outdoor: 5,229; Striped Parking Area: 528 (Architectural Coating – sqft)****OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	38.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	7.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	7.00	3.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.2 Demolition - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4070	0.0000	0.4070	0.0616	0.0000	0.0616			0.0000			0.0000
Off-Road	1.4725	14.3184	13.4577	0.0241		0.6766	0.6766		0.6328	0.6328		2,324.3959	2,324.3959	0.5893		2,339.1278
Total	1.4725	14.3184	13.4577	0.0241	0.4070	0.6766	1.0836	0.0616	0.6328	0.6944		2,324.3959	2,324.3959	0.5893		2,339.1278

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.8200e-003	0.2626	0.0611	1.1500e-003	0.0332	2.0900e-003	0.0353	9.1100e-003	2.0000e-003	0.0111		125.0601	125.0601	4.1100e-003	0.0198	131.0685
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728
Total	0.0399	0.2875	0.3587	2.0100e-003	0.1400	2.6200e-003	0.1426	0.0374	2.4900e-003	0.0399		213.0939	213.0939	6.8300e-003	0.0224	219.9413

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.2 Demolition - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4070	0.0000	0.4070	0.0616	0.0000	0.0616			0.0000			0.0000
Off-Road	1.4725	14.3184	13.4577	0.0241		0.6766	0.6766		0.6328	0.6328	0.0000	2,324.3959	2,324.3959	0.5893		2,339.1278
Total	1.4725	14.3184	13.4577	0.0241	0.4070	0.6766	1.0836	0.0616	0.6328	0.6944	0.0000	2,324.3959	2,324.3959	0.5893		2,339.1278

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.8200e-003	0.2626	0.0611	1.1500e-003	0.0332	2.0900e-003	0.0353	9.1100e-003	2.0000e-003	0.0111		125.0601	125.0601	4.1100e-003	0.0198	131.0685
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728
Total	0.0399	0.2875	0.3587	2.0100e-003	0.1400	2.6200e-003	0.1426	0.0374	2.4900e-003	0.0399		213.0939	213.0939	6.8300e-003	0.0224	219.9413

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.3 Site Preparation - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2662	0.0000	6.2662	3.0041	0.0000	3.0041			0.0000			0.0000
Off-Road	1.1339	12.4250	6.6420	0.0172		0.5074	0.5074		0.4668	0.4668		1,666.057 3	1,666.057 3	0.5388		1,679.528 2
Total	1.1339	12.4250	6.6420	0.0172	6.2662	0.5074	6.7736	3.0041	0.4668	3.4709		1,666.057 3	1,666.057 3	0.5388		1,679.528 2

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.0400e-003	0.4837	0.1125	2.1100e-003	0.0612	3.8400e-003	0.0651	0.0168	3.6800e-003	0.0205		230.3739	230.3739	7.5600e-003	0.0365	241.4420
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0222	0.0153	0.1832	5.3000e-004	0.0657	3.3000e-004	0.0660	0.0174	3.0000e-004	0.0177		54.1746	54.1746	1.6700e-003	1.5900e-003	54.6909
Total	0.0292	0.4991	0.2957	2.6400e-003	0.1269	4.1700e-003	0.1311	0.0342	3.9800e-003	0.0382		284.5486	284.5486	9.2300e-003	0.0381	296.1329

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.3 Site Preparation - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2662	0.0000	6.2662	3.0041	0.0000	3.0041			0.0000			0.0000
Off-Road	1.1339	12.4250	6.6420	0.0172		0.5074	0.5074		0.4668	0.4668	0.0000	1,666.057 3	1,666.057 3	0.5388		1,679.528 2
Total	1.1339	12.4250	6.6420	0.0172	6.2662	0.5074	6.7736	3.0041	0.4668	3.4709	0.0000	1,666.057 3	1,666.057 3	0.5388		1,679.528 2

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.0400e-003	0.4837	0.1125	2.1100e-003	0.0612	3.8400e-003	0.0651	0.0168	3.6800e-003	0.0205		230.3739	230.3739	7.5600e-003	0.0365	241.4420
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0222	0.0153	0.1832	5.3000e-004	0.0657	3.3000e-004	0.0660	0.0174	3.0000e-004	0.0177		54.1746	54.1746	1.6700e-003	1.5900e-003	54.6909
Total	0.0292	0.4991	0.2957	2.6400e-003	0.1269	4.1700e-003	0.1311	0.0342	3.9800e-003	0.0382		284.5486	284.5486	9.2300e-003	0.0381	296.1329

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.4 Grading - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.0826	0.0000	7.0826	3.4247	0.0000	3.4247			0.0000			0.0000
Off-Road	1.3330	14.4676	8.7038	0.0206		0.6044	0.6044		0.5560	0.5560		1,995.614 7	1,995.614 7	0.6454		2,011.750 3
Total	1.3330	14.4676	8.7038	0.0206	7.0826	0.6044	7.6869	3.4247	0.5560	3.9807		1,995.614 7	1,995.614 7	0.6454		2,011.750 3

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0277	0.0192	0.2290	6.6000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		67.7183	67.7183	2.0900e-003	1.9900e-003	68.3637
Total	0.0277	0.0192	0.2290	6.6000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		67.7183	67.7183	2.0900e-003	1.9900e-003	68.3637

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.4 Grading - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.0826	0.0000	7.0826	3.4247	0.0000	3.4247			0.0000			0.0000
Off-Road	1.3330	14.4676	8.7038	0.0206		0.6044	0.6044		0.5560	0.5560	0.0000	1,995.614 7	1,995.614 7	0.6454		2,011.750 3
Total	1.3330	14.4676	8.7038	0.0206	7.0826	0.6044	7.6869	3.4247	0.5560	3.9807	0.0000	1,995.614 7	1,995.614 7	0.6454		2,011.750 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0277	0.0192	0.2290	6.6000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		67.7183	67.7183	2.0900e-003	1.9900e-003	68.3637
Total	0.0277	0.0192	0.2290	6.6000e-004	0.0822	4.1000e-004	0.0826	0.0218	3.8000e-004	0.0222		67.7183	67.7183	2.0900e-003	1.9900e-003	68.3637

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.5 Paving - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6446	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846		1,297.6880	1,297.6880	0.4114		1,307.9725
Paving	0.0524					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6970	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846		1,297.6880	1,297.6880	0.4114		1,307.9725

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728
Total	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.5 Paving - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6446	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846	0.0000	1,297.688 0	1,297.688 0	0.4114		1,307.972 5
Paving	0.0524					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6970	6.2357	8.8024	0.0136		0.3084	0.3084		0.2846	0.2846	0.0000	1,297.688 0	1,297.688 0	0.4114		1,307.972 5

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728
Total	0.0361	0.0249	0.2976	8.6000e-004	0.1068	5.3000e-004	0.1073	0.0283	4.9000e-004	0.0288		88.0338	88.0338	2.7200e-003	2.5900e-003	88.8728

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858
Total	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968		2,001.7877	2,001.7877	0.3399		2,010.2858

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1500e-003	0.1362	0.0425	6.1000e-004	0.0203	7.8000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		65.3316	65.3316	1.3300e-003	9.6700e-003	68.2461
Worker	0.0194	0.0134	0.1603	4.6000e-004	0.0575	2.9000e-004	0.0578	0.0153	2.6000e-004	0.0155		47.4028	47.4028	1.4600e-003	1.3900e-003	47.8546
Total	0.0226	0.1496	0.2028	1.0700e-003	0.0778	1.0700e-003	0.0789	0.0211	1.0100e-003	0.0221		112.7344	112.7344	2.7900e-003	0.0111	116.1007

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.6 Building Construction - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858
Total	1.5233	11.7104	12.6111	0.0221		0.5145	0.5145		0.4968	0.4968	0.0000	2,001.7877	2,001.7877	0.3399		2,010.2858

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1500e-003	0.1362	0.0425	6.1000e-004	0.0203	7.8000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		65.3316	65.3316	1.3300e-003	9.6700e-003	68.2461
Worker	0.0194	0.0134	0.1603	4.6000e-004	0.0575	2.9000e-004	0.0578	0.0153	2.6000e-004	0.0155		47.4028	47.4028	1.4600e-003	1.3900e-003	47.8546
Total	0.0226	0.1496	0.2028	1.0700e-003	0.0778	1.0700e-003	0.0789	0.0211	1.0100e-003	0.0221		112.7344	112.7344	2.7900e-003	0.0111	116.1007

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.6 Building Construction - 2024****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.9214	2,001.9214	0.3334		2,010.2563
Total	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348		2,001.9214	2,001.9214	0.3334		2,010.2563

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0600e-003	0.1362	0.0416	6.0000e-004	0.0203	7.9000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		64.3148	64.3148	1.3200e-003	9.5200e-003	67.1837
Worker	0.0182	0.0120	0.1499	4.5000e-004	0.0575	2.7000e-004	0.0578	0.0153	2.5000e-004	0.0155		46.2341	46.2341	1.3300e-003	1.3000e-003	46.6541
Total	0.0213	0.1482	0.1915	1.0500e-003	0.0778	1.0600e-003	0.0789	0.0211	1.0000e-003	0.0221		110.5489	110.5489	2.6500e-003	0.0108	113.8378

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

3.6 Building Construction - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.921 4	2,001.921 4	0.3334		2,010.256 3
Total	1.4200	11.0639	12.5172	0.0221		0.4506	0.4506		0.4348	0.4348	0.0000	2,001.921 4	2,001.921 4	0.3334		2,010.256 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0600e-003	0.1362	0.0416	6.0000e-004	0.0203	7.9000e-004	0.0211	5.8500e-003	7.5000e-004	6.6000e-003		64.3148	64.3148	1.3200e-003	9.5200e-003	67.1837
Worker	0.0182	0.0120	0.1499	4.5000e-004	0.0575	2.7000e-004	0.0578	0.0153	2.5000e-004	0.0155		46.2341	46.2341	1.3300e-003	1.3000e-003	46.6541
Total	0.0213	0.1482	0.1915	1.0500e-003	0.0778	1.0600e-003	0.0789	0.0211	1.0000e-003	0.0221		110.5489	110.5489	2.6500e-003	0.0108	113.8378

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2023****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1917	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708		281.4481	281.4481	0.0168		281.8690
Total	0.7553	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708		281.4481	281.4481	0.0168		281.8690

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.7700e-003	1.9200e-003	0.0229	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		6.7718	6.7718	2.1000e-004	2.0000e-004	6.8364
Total	2.7700e-003	1.9200e-003	0.0229	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		6.7718	6.7718	2.1000e-004	2.0000e-004	6.8364

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2023****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1917	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708	0.0000	281.4481	281.4481	0.0168		281.8690
Total	0.7553	1.3030	1.8111	2.9700e-003		0.0708	0.0708		0.0708	0.0708	0.0000	281.4481	281.4481	0.0168		281.8690

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.7700e-003	1.9200e-003	0.0229	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		6.7718	6.7718	2.1000e-004	2.0000e-004	6.8364
Total	2.7700e-003	1.9200e-003	0.0229	7.0000e-005	8.2100e-003	4.0000e-005	8.2600e-003	2.1800e-003	4.0000e-005	2.2200e-003		6.7718	6.7718	2.1000e-004	2.0000e-004	6.8364

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2024****Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	0.7444	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.6000e-003	1.7100e-003	0.0214	6.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		6.6049	6.6049	1.9000e-004	1.9000e-004	6.6649
Total	2.6000e-003	1.7100e-003	0.0214	6.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		6.6049	6.6049	1.9000e-004	1.9000e-004	6.6649

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**3.7 Architectural Coating - 2024****Mitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5637					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	0.7444	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.6000e-003	1.7100e-003	0.0214	6.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		6.6049	6.6049	1.9000e-004	1.9000e-004	6.6649
Total	2.6000e-003	1.7100e-003	0.0214	6.0000e-005	8.2100e-003	4.0000e-005	8.2500e-003	2.1800e-003	4.0000e-005	2.2100e-003		6.6049	6.6049	1.9000e-004	1.9000e-004	6.6649

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.8457	3.0030	26.5318	0.0288	2.9128	0.0272	2.9400	0.7758	0.0253	0.8011		2,982.172 2	2,982.172 2	0.4685	0.2596	3,071.257 1
Unmitigated	3.8457	3.0030	26.5318	0.0288	2.9128	0.0272	2.9400	0.7758	0.0253	0.8011		2,982.172 2	2,982.172 2	0.4685	0.2596	3,071.257 1

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Convenience Market with Gas Pumps	2,580.00	2,580.00	2580.00	1,383,923	1,383,923
Parking Lot	0.00	0.00	0.00		
Total	2,580.00	2,580.00	2,580.00	1,383,923	1,383,923

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Convenience Market with Gas	9.50	7.30	7.30	0.80	80.20	19.00	14	21	65
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Convenience Market with Gas Pumps	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871
Parking Lot	0.553342	0.058522	0.188738	0.121080	0.023016	0.005623	0.010412	0.007562	0.000987	0.000568	0.026444	0.000834	0.002871

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
NaturalGas Unmitigated	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Convenience Market with Gas Pumps	67.0458	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Convenience Market with Gas Pumps	0.0670458	7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		7.2000e-004	6.5700e-003	5.5200e-003	4.0000e-005		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004		7.8877	7.8877	1.5000e-004	1.4000e-004	7.9346

6.0 Area Detail

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**6.1 Mitigation Measures Area**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Unmitigated	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

6.2 Area by SubCategory**Unmitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0309					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.8000e-004	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Total	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**6.2 Area by SubCategory****Mitigated**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0309					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.8000e-004	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003
Total	0.2581	3.0000e-005	3.0600e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		6.5700e-003	6.5700e-003	2.0000e-005		6.9900e-003

7.0 Water Detail**7.1 Mitigation Measures Water**

Apply Water Conservation Strategy

810 E. Dunne Avenue Project - Bay Area AQMD Air District, Winter

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

Fire Pumps and Emergency Generators

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

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

Equipment Type	Number
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11.0 Vegetation

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied****Bay Area AQMD Air District, Mitigation Report****Construction Mitigation Summary**

Phase	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Architectural Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Demolition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Preparation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OFFROAD Equipment Mitigation

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

Equipment Type	Fuel Type	Tier	Number Mitigated	Total Number of Equipment	DPF	Oxidation Catalyst
Air Compressors	Diesel	No Change	0	1	No Change	0.00
Cement and Mortar Mixers	Diesel	No Change	0	1	No Change	0.00
Concrete/Industrial Saws	Diesel	No Change	0	1	No Change	0.00
Cranes	Diesel	No Change	0	1	No Change	0.00
Forklifts	Diesel	No Change	0	1	No Change	0.00
Generator Sets	Diesel	No Change	0	1	No Change	0.00
Graders	Diesel	No Change	0	2	No Change	0.00
Pavers	Diesel	No Change	0	1	No Change	0.00
Paving Equipment	Diesel	No Change	0	1	No Change	0.00
Rollers	Diesel	No Change	0	1	No Change	0.00
Rubber Tired Dozers	Diesel	No Change	0	3	No Change	0.00
Tractors/Loaders/Backhoes	Diesel	No Change	0	8	No Change	0.00
Welders	Diesel	No Change	0	3	No Change	0.00

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Unmitigated tons/yr							Unmitigated mt/yr					
Air Compressors	1.85300E-002	1.25420E-001	1.81050E-001	3.00000E-004	6.51000E-003	6.51000E-003	0.00000E+000	2.55325E+001	2.55325E+001	1.48000E-003	0.00000E+000	2.55694E+001
Cement and Mortar Mixers	2.20000E-004	1.38000E-003	1.16000E-003	0.00000E+000	5.00000E-005	5.00000E-005	0.00000E+000	1.71850E-001	1.71850E-001	2.00000E-005	0.00000E+000	1.72300E-001
Concrete/Industrial Saws	3.34000E-003	2.58400E-002	3.65700E-002	6.00000E-005	1.28000E-003	1.28000E-003	0.00000E+000	5.37657E+000	5.37657E+000	2.60000E-004	0.00000E+000	5.38320E+000
Cranes	2.55700E-002	2.73790E-001	1.35210E-001	4.30000E-004	1.14100E-002	1.05000E-002	0.00000E+000	3.80210E+001	3.80210E+001	1.23000E-002	0.00000E+000	3.83284E+001
Forklifts	7.36000E-003	6.89500E-002	8.56400E-002	1.10000E-004	4.12000E-003	3.79000E-003	0.00000E+000	1.00719E+001	1.00719E+001	3.26000E-003	0.00000E+000	1.01533E+001
Generator Sets	2.94800E-002	2.62490E-001	3.66650E-001	6.60000E-004	1.19000E-002	1.19000E-002	0.00000E+000	5.65208E+001	5.65208E+001	2.38000E-003	0.00000E+000	5.65803E+001
Graders	1.15000E-003	1.39600E-002	5.08000E-003	2.00000E-005	4.50000E-004	4.20000E-004	0.00000E+000	1.74412E+000	1.74412E+000	5.60000E-004	0.00000E+000	1.75822E+000
Pavers	7.20000E-004	7.06000E-003	1.08100E-002	2.00000E-005	3.30000E-004	3.10000E-004	0.00000E+000	1.54862E+000	1.54862E+000	5.00000E-004	0.00000E+000	1.56114E+000
Paving Equipment	8.50000E-004	8.01000E-003	1.27800E-002	2.00000E-005	3.90000E-004	3.60000E-004	0.00000E+000	1.78927E+000	1.78927E+000	5.80000E-004	0.00000E+000	1.80374E+000
Rollers	6.70000E-004	7.04000E-003	8.10000E-003	1.00000E-005	3.90000E-004	3.60000E-004	0.00000E+000	1.00854E+000	1.00854E+000	3.30000E-004	0.00000E+000	1.01669E+000
Rubber Tired Dozers	8.82000E-003	9.17600E-002	3.99900E-002	1.10000E-004	4.13000E-003	3.80000E-003	0.00000E+000	9.65937E+000	9.65937E+000	3.12000E-003	0.00000E+000	9.73747E+000
Tractors/Loaders/Backhoes	1.70400E-002	1.72360E-001	2.55660E-001	3.60000E-004	8.31000E-003	7.64000E-003	0.00000E+000	3.13324E+001	3.13324E+001	1.01300E-002	0.00000E+000	3.15858E+001
Welders	7.33800E-002	4.19840E-001	5.01120E-001	7.70000E-004	1.53200E-002	1.53200E-002	0.00000E+000	5.64662E+001	5.64662E+001	5.95000E-003	0.00000E+000	5.66149E+001

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Mitigated tons/yr							Mitigated mt/yr					
Air Compressors	1.85300E-002	1.25420E-001	1.81050E-001	3.00000E-004	6.51000E-003	6.51000E-003	0.00000E+000	2.55325E+001	2.55325E+001	1.48000E-003	0.00000E+000	2.55694E+001
Cement and Mortar Mixers	2.20000E-004	1.38000E-003	1.16000E-003	0.00000E+000	5.00000E-005	5.00000E-005	0.00000E+000	1.71850E-001	1.71850E-001	2.00000E-005	0.00000E+000	1.72300E-001
Concrete/Industrial Saws	3.34000E-003	2.58400E-002	3.65700E-002	6.00000E-005	1.28000E-003	1.28000E-003	0.00000E+000	5.37657E+000	5.37657E+000	2.60000E-004	0.00000E+000	5.38319E+000
Cranes	2.55700E-002	2.73790E-001	1.35210E-001	4.30000E-004	1.14100E-002	1.05000E-002	0.00000E+000	3.80210E+001	3.80210E+001	1.23000E-002	0.00000E+000	3.83284E+001
Forklifts	7.36000E-003	6.89500E-002	8.56400E-002	1.10000E-004	4.12000E-003	3.79000E-003	0.00000E+000	1.00718E+001	1.00718E+001	3.26000E-003	0.00000E+000	1.01533E+001
Generator Sets	2.94800E-002	2.62490E-001	3.66650E-001	6.60000E-004	1.19000E-002	1.19000E-002	0.00000E+000	5.65207E+001	5.65207E+001	2.38000E-003	0.00000E+000	5.65802E+001
Graders	1.15000E-003	1.39600E-002	5.08000E-003	2.00000E-005	4.50000E-004	4.20000E-004	0.00000E+000	1.74412E+000	1.74412E+000	5.60000E-004	0.00000E+000	1.75822E+000
Pavers	7.20000E-004	7.06000E-003	1.08100E-002	2.00000E-005	3.30000E-004	3.10000E-004	0.00000E+000	1.54862E+000	1.54862E+000	5.00000E-004	0.00000E+000	1.56114E+000
Paving Equipment	8.50000E-004	8.01000E-003	1.27800E-002	2.00000E-005	3.90000E-004	3.60000E-004	0.00000E+000	1.78927E+000	1.78927E+000	5.80000E-004	0.00000E+000	1.80374E+000
Rollers	6.70000E-004	7.04000E-003	8.10000E-003	1.00000E-005	3.90000E-004	3.60000E-004	0.00000E+000	1.00854E+000	1.00854E+000	3.30000E-004	0.00000E+000	1.01669E+000
Rubber Tired Dozers	8.82000E-003	9.17600E-002	3.99900E-002	1.10000E-004	4.13000E-003	3.80000E-003	0.00000E+000	9.65936E+000	9.65936E+000	3.12000E-003	0.00000E+000	9.73746E+000
Tractors/Loaders/Balckhoes	1.70400E-002	1.72360E-001	2.55660E-001	3.60000E-004	8.31000E-003	7.64000E-003	0.00000E+000	3.13324E+001	3.13324E+001	1.01300E-002	0.00000E+000	3.15857E+001
Welders	7.33800E-002	4.19840E-001	5.01120E-001	7.70000E-004	1.53200E-002	1.53200E-002	0.00000E+000	5.64661E+001	5.64661E+001	5.95000E-003	0.00000E+000	5.66149E+001

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Air Compressors	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.17497E-006	1.17497E-006	0.00000E+000	0.00000E+000	1.17328E-006
Cement and Mortar Mixers	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Concrete/Industrial Saws	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.85763E-006
Cranes	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.05205E-006	1.05205E-006	0.00000E+000	0.00000E+000	1.04361E-006
Forklifts	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	9.92866E-007	9.92866E-007	0.00000E+000	0.00000E+000	9.84903E-007
Generator Sets	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.23848E-006	1.23848E-006	0.00000E+000	0.00000E+000	1.23718E-006
Graders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Pavers	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Paving Equipment	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Rollers	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Rubber Tired Dozers	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.03526E-006	1.03526E-006	0.00000E+000	0.00000E+000	1.02696E-006
Tractors/Loaders/Backhoes	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.27663E-006	1.27663E-006	0.00000E+000	0.00000E+000	1.26639E-006
Welders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.23968E-006	1.23968E-006	0.00000E+000	0.00000E+000	1.23642E-006

Fugitive Dust Mitigation

Yes/No Mitigation Measure Mitigation Input Mitigation Input Mitigation Input

No	Soil Stabilizer for unpaved Roads	PM10 Reduction		PM2.5 Reduction		
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810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

No	Replace Ground Cover of Area Disturbed	PM10 Reduction		PM2.5 Reduction			
No	Water Exposed Area	PM10 Reduction		PM2.5 Reduction		Frequency (per day)	
No	Unpaved Road Mitigation	Moisture Content %		Vehicle Speed (mph)	0.00		
No	Clean Paved Road	% PM Reduction	0.00				

Phase	Source	Unmitigated		Mitigated		Percent Reduction	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Architectural Coating	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Architectural Coating	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction	Roads	0.01	0.00	0.01	0.00	0.00	0.00
Demolition	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Demolition	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Grading	Fugitive Dust	0.01	0.01	0.01	0.01	0.00	0.00
Grading	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Paving	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Paving	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Site Preparation	Fugitive Dust	0.01	0.00	0.01	0.00	0.00	0.00
Site Preparation	Roads	0.00	0.00	0.00	0.00	0.00	0.00

Operational Percent Reduction Summary

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

Category	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Architectural Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Consumer Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearth	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Landscaping	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water Indoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.68	3.90	0.36	0.00	1.94
Water Outdoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Operational Mobile Mitigation

Project Setting:

Mitigation	Category	Measure	% Reduction	Input Value 1	Input Value 2	Input Value 3
No	Land Use	Increase Density	0.00			
No	Land Use	Increase Diversity	0.10	0.31		
No	Land Use	Improve Walkability Design	0.00			
No	Land Use	Improve Destination Accessibility	0.00			
No	Land Use	Increase Transit Accessibility	0.25			
No	Land Use	Integrate Below Market Rate Housing	0.00			
	Land Use	Land Use SubTotal	0.00			

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

No	Neighborhood Enhancements	Improve Pedestrian Network			
No	Neighborhood Enhancements	Provide Traffic Calming Measures			
No	Neighborhood Enhancements	Implement NEV Network	0.00		
	Neighborhood Enhancements	Neighborhood Enhancements Subtotal	0.00		
No	Parking Policy Pricing	Limit Parking Supply	0.00		
No	Parking Policy Pricing	Unbundle Parking Costs	0.00		
No	Parking Policy Pricing	On-street Market Pricing	0.00		
	Parking Policy Pricing	Parking Policy Pricing Subtotal	0.00		
No	Transit Improvements	Provide BRT System	0.00		
No	Transit Improvements	Expand Transit Network	0.00		
No	Transit Improvements	Increase Transit Frequency	0.00		
	Transit Improvements	Transit Improvements Subtotal	0.00		
		Land Use and Site Enhancement Subtotal	0.00		
No	Commute	Implement Trip Reduction Program			
No	Commute	Transit Subsidy			
No	Commute	Implement Employee Parking "Cash Out"			
No	Commute	Workplace Parking Charge			
No	Commute	Encourage Telecommuting and Alternative Work Schedules	0.00		
No	Commute	Market Commute Trip Reduction Option	0.00		
No	Commute	Employee Vanpool/Shuttle	0.00		2.00

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

No	Commute	Provide Ride Sharing Program			
	Commute	Commute Subtotal	0.00		
No	School Trip	Implement School Bus Program	0.00		
		Total VMT Reduction	0.00		

Area Mitigation

Measure Implemented	Mitigation Measure	Input Value
No	Only Natural Gas Hearth	
No	No Hearth	
No	Use Low VOC Cleaning Supplies	
No	Use Low VOC Paint (Residential Interior)	100.00
No	Use Low VOC Paint (Residential Exterior)	150.00
No	Use Low VOC Paint (Non-residential Interior)	100.00
No	Use Low VOC Paint (Non-residential Exterior)	150.00
No	Use Low VOC Paint (Parking)	150.00
No	% Electric Lawnmower	
No	% Electric Leafblower	
No	% Electric Chainsaw	

Energy Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
No	Exceed Title 24		

810 E. Dunne Avenue Project**EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied**

No	Install High Efficiency Lighting		
No	On-site Renewable		

Appliance Type	Land Use Subtype	% Improvement
ClothWasher		30.00
DishWasher		15.00
Fan		50.00
Refrigerator		15.00

Water Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
Yes	Apply Water Conservation on Strategy	0.00	20.00
No	Use Reclaimed Water	0.00	0.00
No	Use Grey Water	0.00	
No	Install low-flow bathroom faucet	32.00	
No	Install low-flow Kitchen faucet	18.00	
No	Install low-flow Toilet	20.00	
No	Install low-flow Shower	20.00	
No	Turf Reduction	0.00	
No	Use Water Efficient Irrigation Systems	6.10	
No	Water Efficient Landscape	0.00	0.00

Solid Waste Mitigation

810 E. Dunne Avenue Project

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Mitigation Measures	Input Value
Institute Recycling and Composting Services Percent Reduction in Waste Disposed	

Appendix B

Phase I Environmental Site Assessment

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT



**Shell Gas Station
810 East Dunne Avenue
Morgan Hill, California**

PREPARED FOR:

**RANEY PLANNING AND MANAGEMENT, INC.
1501 SPORTS DRIVE, SUITE A
SACRAMENTO, CALIFORNIA 95834**



PREPARED BY:

**GEOCON CONSULTANTS, INC.
3160 GOLD VALLEY DRIVE, SUITE 800
RANCHO CORDOVA, CALIFORNIA 95742**



GEOCON PROJECT NO. S2440-07-01

NOVEMBER 2022



Project No. S2440-07-01
October 14, 2022
Revised November 30, 2022

Nick Pappani
Vice President
Raney Planning and Management, Inc.
1501 Sports Drive, Suite A
Sacramento, California 95834

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
SHELL GAS STATION
800 AND 810 EAST DUNNE AVENUE
MORGAN HILL, CALIFORNIA

Mr. Pappani:

In accordance with Raney Planning and Management, Inc.'s (Raney; the Client) *Sub-Consultant Agreement* executed on August 15, 2022, Geocon Consultants, Inc. has performed a Phase I Environmental Site Assessment (ESA) of the property and improvements at 800 and 810 East Dunne Avenue in Morgan Hill, California. We performed the Phase I ESA for Raney to assess the Site for the potential presence of recognized environmental conditions as defined by the American Society for Testing and Materials *Designation E 1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* so that Raney can summarize the Phase I ESA findings in a California Environmental Quality Act Negative Declaration for the planned redevelopment of the Site. The enclosed report describes the Phase I ESA and presents our findings, conclusions, and recommendations.

We appreciate the opportunity to have performed this Phase I ESA for Raney. Please contact us if you have any questions concerning the report and our findings or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Austin Perry, GIT
Staff Geologist

Jim Brake, PG
Senior Geologist

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1.0 INTRODUCTION

Geocon Consultants, Inc. (Geocon) has performed a Phase I Environmental Site Assessment (ESA) of the property and improvements at 800 and 810 East Dunne Avenue (the Site) in Morgan Hill, California. We performed the Phase I ESA for Raney Planning and Management, Inc. (Raney, the Client) to assess the Site for the potential presence of recognized environmental conditions (REC), as defined by the American Society for Testing and Materials (ASTM) Designation E 1527-21 – *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Raney will include our Phase I ESA findings in California Environmental Quality Act (CEQA) Negative Declaration that they are preparing for the City of Morgan Hill (the City) for redevelopment of the Site.

This report presents our findings, conclusions, and recommendations and is organized as follows:

- Section 1.0 provides a description of the purpose and objectives of the Phase I ESA, defines conditions and/or features that constitute an REC, other qualified RECs, and potential environmental concerns, and describes the Phase I ESA services, limitations, and any identified data gaps;
- Section 2.0 describes the Site's physical setting and conditions and that of the surrounding area;
- Section 3.0 summarizes information regarding the Site provided by Raney as the "user" of the Phase I ESA;
- Section 4.0 summarizes readily available records for the Site and surrounding properties that we obtained from regulatory and administrative agencies and other sources;
- Section 5.0 describes the historical use of the Site and surrounding area ascertained from historical records and information sources;
- Section 6.0 describes our observations of the Site and surrounding properties and facilities from our site and vicinity reconnaissance;
- Section 7.0 summarizes information obtained from interviews of persons (owner, occupants, tenants, neighbors, etc.) familiar with the Site;
- Section 8.0 presents our Phase I ESA findings, our conclusions regarding the environmental conditions of the Site including any RECs, other qualified RECs, or potential environmental concerns, and our recommendations for further environmental assessment, if any;
- Section 9.0 lists the references for information sources used during this Phase I ESA; and
- Section 10.0 provides a qualifications statement from the environmental professional responsible for the Phase I ESA and report.

1.1 Purpose and Definitions

The purpose of the Phase I ESA was to identify evidence or indications of RECs, or other qualified RECs, at the Site as defined by ASTM Designation E 1527-21 and/or any potential environmental concerns. Section 1.1.1 of ASTM *Designation E 1527-21* defines an REC as "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the

environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.” De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of the enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E1527-21* also defines ‘Historical’ and ‘Controlled’ RECs (HREC and CREC, respectively). An ‘Historical REC’ is defined as “a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).” A ‘Controlled REC’ is defined as “recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).” An HREC is not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when a property does not meet the unrestricted residential use requirement unconditionally.

We define a “potential environmental concern” as a past use of the Site or adjoining or adjacent property that may have involved the use, storage, and/or release of hazardous substances or petroleum products that could have impacted the Site, but for which there are no records or other information to confirm that use, storage, or release. An example would be the possible application of pesticides to an agricultural field (i.e., irrigated row crop or orchard), but for which there are no records of such application or confirmation from a knowledgeable person (i.e., site owner/occupant/operator) that pesticides were used at the Site.

We also conducted the Phase I ESA in general accordance with the requirements of 42 United States Code (USC) § 9601(35)(B) and 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

1.2 Phase I ESA Principles

The following principles are an integral part of ASTM *Designation E1527-21*:

- **“Uncertainty Not Eliminated** - No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a subject property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a subject property, and this practice recognizes reasonable limits of time and cost.”
- **“Not Exhaustive** - All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.”
- **“Level of Inquiry is Variable** - Not every property will warrant the same level of assessment. Consistent with good commercial and customary standards and practices as defined at 42 U.S.C. § 9601(35)(B), the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, future intended uses of the subject property disclosed to the environmental professional, and the information developed in the course of the inquiry.”
- **“Comparison with Subsequent Inquiry** - It should not be concluded or assumed that an inquiry was not all appropriate inquiries merely because the inquiry did not identify recognized environmental conditions in connection with a subject property. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.”
- **“Point in Time** - The environmental site assessment is based upon conditions at the time of completion of the individual environmental site assessment elements.” [The following table lists the Phase I ESA elements and the date they were completed:](#)

Phase I ESA Element	Report Section	Completion Date
Physical Setting Resources	2.0	October 14, 2022
User’s Responsibilities	3.0	October 14, 2022
Government Records	4.0	October 14, 2022
Historical Records	5.0	October 14, 2022
Site Reconnaissance	6.0	September 29, 2022
Owner/Operator/Occupant Interviews	7.0	September 29, 2022
Local Government Official Interviews	4.0	October 14, 2022
Evaluation and Report	8.0	October 14, 2022

Therefore, the information contained herein is valid as of September 29, 2022, and will require an update after approximately 180 days to reflect updated records and another site reconnaissance to assess current site conditions.

1.3 Scope of Services

Geocon Proposal No. LS-22-93 dated March 15, 2022 describes the services for this Phase I ESA. We performed the services as outlined in the proposal with the exception that we did not review Sanborn Fire Insurance Maps (Sanborn maps) as Environmental Data Resources, Inc. (EDR) indicated that Sanborn map coverage does not exist for the Site and vicinity.

The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting:** We reviewed various references to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could be transported in the event of a spill or release on or near the Site.
- **Records Review:** We reviewed publicly available federal, state, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the Site.
- **Site History:** We reviewed historical information sources to assess previous uses of the Site and surrounding area and identify those that could have led to RECs on the Site. Those information sources included historical aerial photographs and topographic maps, and city directories. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current uses and conditions at of the Site.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site uses and conditions for evidence or indications of RECs. We viewed adjoining and adjacent offsite properties and features solely from the vantage of the Site and public thoroughfares.

1.4 Report Limitations

We prepared this Phase I ESA report exclusively for Raney. The information obtained is only relevant for the latest of the dates of the records reviewed, the latest site visit, and completion of interviews with governmental officials and/or site owner(s), occupant(s), and/or operator(s) as cited in Section 1.1.

Raney should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, information in the specified regulatory records, and information regarding the historical usage of the Site, as presented in this report. Raney should also understand that we did not assess the Site for wetlands or perform testing (sample collection and testing) for asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining, methane, mold, per- and polyfluoroalkyl substances, or potential naturally occurring hazards such as asbestos and arsenic as part of this Phase I ESA.

Therefore, this report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.5 Data Gaps and Significant Data Gaps

A data gap is defined by *ASTM Designation E 1527-21* as “a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.” Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance.

A significant data gap is defined by *ASTM Designation E 1527-21* as “a data gap that affects the ability of the environmental professional to identify a recognized environmental condition.” These data gaps are only significant if “other information and/or professional experience raises reasonable concerns involving the effects of that data gap on the ability of the environmental professional to render an opinion regarding whether conditions exist that are indicative of recognized environmental conditions or controlled recognized environmental conditions.”

We identified one data gap and no significant data gaps during this Phase I ESA. As described in Section 1.2, we did not review Sanborn maps for the Site as EDR indicated that Sanborn map coverage does not exist for the Site and vicinity. However, we were able to review other sufficient historical information and therefore do not consider the lack of Sanborn map coverage a data gap. We also did not receive a user questionnaire. However, we were able to review other sufficient historical information and therefore do not consider the lack of a user questionnaire a data gap.

2.0 SITE DESCRIPTION

This section describes the location and physical characteristics of the Site including its size, topography, geologic, soil, and hydro- and hydrogeologic conditions of the Site.

2.1 Location and Legal Description

The Site is located at 800 and 810 East Dunne Avenue in Morgan Hill, California (Figure 1). The Site is situated on the southern side of East Dunne Avenue approximately 0.2 miles west of U.S. Route 101.

Within the Public Land Survey System of California, the Site is in the northwestern quarter of Section 28 of Township 9 South, Range 3 East, Mount Diablo Base and Meridian.

The Site is identified by Santa Clara County assessor's parcel numbers 817-11-043 and 817-11-077. A parcel map depicting the Site is in Appendix A.

2.2 Site and Vicinity General Characteristics

The approximate one-acre Site is developed for commercial use with a retail gas station, convenience store, and car wash. The Site is situated in an area of retail commercial development along East Dunne Avenue just west of the East Dunne Avenue interchange on U.S. Route 101. Residential development is present beyond the commercial zone to the north and south and further west along East Dunne Avenue.

2.2.1 Topography

The United States Geological Survey (USGS) *Morgan Hill, California* 7.5-minute topographic maps shows the topography of the Site as flat at an elevation of approximately 400 feet in the Coyote Valley, which is the southernmost portion of the Santa Clara Valley (USGS, 2022). The Coyote Valley is situated between the Diablo Range to the east and Santa Cruz Mountains to the west.

2.2.2 Geologic Conditions

We obtained site geologic information from a variety of sources including:

- *California Geology* (Harden, 2003);
- *Note 36, California Geomorphic Provinces* (California Geological Survey [CGS], 2002); and
- *Geologic Map of the Morgan Hill Quadrangle, Santa Clara County, California* (Diblee and Minch, 1981).

Following are summaries of pertinent information obtained.

2.2.2.1 Geomorphic Region

The Site is located in the central portion of the Coast Ranges geomorphic province. The central Coast Ranges is that portion extending from San Francisco Bay in the north to the Transverse Ranges in the south and are bounded to the east by the Great Valley geomorphic province and to the west by the Pacific Ocean. The Coast Ranges are characterized by northwest to southeast-trending mountain ranges and valleys composed of thick Mesozoic and Cenozoic sedimentary strata (CGS, 2002; Harden, 2003).

2.2.2.2 Geologic Formations/Stratigraphy

The referenced geologic map indicates that the Site is underlain by alluvial gravels, sand, and clay. (Diblee and Minch, 1981). Greater detail regarding geologic conditions beneath the Site itself is provided by KHM Environmental Management's *Site Assessment Report, Shell Service Station*, dated December 3, 2002, which is available on the California State Water Resources Control Board's GeoTracker online environmental data management system. This report includes logs of borings

drilled on the Site in 2002 for installation of groundwater monitoring wells. The logs indicate that the borings encountered dark yellowish-brown clayey sands with gravel and occasional cobbles from the surface to a depth of 60 feet.

2.2.3 Soil Conditions

The United States Department of Agriculture – Natural Resources Conservation Service *Web Soil Survey* (<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>) indicates that surficial soil on the Site is classified as Arbuckle gravelly loam, which formed in alluvium derived from sedimentary rock.

2.2.4 Hydrologic and Hydrogeologic Conditions

Morgan Hill's location in the Coyote Valley is on a very low-lying topographic divide between watersheds creating a unique hydrologic setting. The surface water bodies nearest the Site are Anderson Lake, approximately 2.6 miles northeast of the Site and Llagas Creek the same distance southwest of the Site. Anderson Lake is a reservoir on Coyote Creek, which drains a watershed in the Diablo Range east of the Coyote Valley. Coyote Creek flows northwest out of its watershed into the valley and out to San Francisco Bay. Llagas Creek drains a watershed in the Santa Cruz Mountains west of the Coyote Valley. Llagas Creek flows out of its watershed into the valley then southeast to the Pajaro River, which flows southwest to Monterey Bay.

Groundwater elevation data for the site region available on the California Department of Water Resources Sustainable Groundwater Management Act (SGMA) *Data Viewer* (<https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels>) for fall 2021 suggests that groundwater flow directions are likely variable depending on proximity to surrounding higher elevation areas on either side of Coyote Valley and location relative to the topographic divide described above. Groundwater flow is likely from the higher elevation areas toward the valley bottom then (depending on location relative to the topographic divide) northwest toward the main Santa Clara Valley or southeast toward Gilroy.

KHM Environmental Management's *Shell GRASP First Quarter 2003 Monitoring Report* dated April 30, 2003, and available on GeoTracker, provides site-specific groundwater information. The report indicates that depth to water in groundwater monitoring wells on the Site in September 2003 ranged from 32 to 34 feet and groundwater flow direction was toward the southwest, but that flow direction the previous year was toward the north-northeast (KHM, 2003).

Apex Companies, LLC's (Apex) *2017 Annual Groundwater Monitoring and Sampling and Well Destruction Report* dated July 13, 2017, for the Former GlassTek facility at 16840 Joleen Way approximately 850 feet southwest of the Site, shows that depth to groundwater there in 2017 ranged from 17.87 to 21.20 feet with a groundwater flow direction to the southeast (Apex, 2017).

2.3 Current and Planned Uses of the Site

The Site is currently used as a retail gas station, convenience store, and car wash. We understand that the Site is planned to be redeveloped into a new gas station, convenience store, and car wash.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

Site structures include the retail gas station USTs, fuel pumps, and fuel pump building, the convenience store, and the attached car wash. Two 15,000-gallon gasoline USTs are in the south-central portion of the Site and their associated piping connects north to the eight fueling islands. A vacuum and air station is located in the southwestern portion of the Site. The Site is paved with asphalt and concrete and includes perimeter landscaping.

2.5 Current Uses of Adjoining Properties

East Dunne Avenue adjoins the Site to the north, beyond which are a Walgreens store, a restaurant, and a Chevron gas station. The Site is adjoined to the east and south by the Lawrence Oaks Shopping Center, which is developed with retail stores and a fast-food restaurant. The Site is adjoined to the west by Walnut Grove Drive, beyond which is a CVS store.

3.0 USER-PROVIDED INFORMATION

We have yet to receive a completed user (Raney or the City) questionnaire. If a user questionnaire providing pertinent information regarding the Site is ultimately provided, we will summarize that information in a revised report, as necessary.

4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the Site and properties and facilities in the vicinity of the Site.

4.1 Standard Environmental Record Sources

Environmental Data Resources, Inc. (EDR) searched federal, state, and local environmental databases for the Site and properties/facilities within one mile of the Site. The following table lists the databases that were searched which have listings and the number of properties/facilities listed. Other databases searched that do not list any properties/facilities are not included in the table. A copy of the report: *The EDR Radius Map Report with GeoCheck*, dated August 17, 2022, is in Appendix B.

Database Name	Search Radius (Miles)	Number of Listings
FEDERAL DATABASES		
Resource Conservation and Recovery Act [RCRA] – Large Quantity Generators (RCRA-LQG)	0.25	2
Resource Conservation and Recovery Act [RCRA] – Small Quantity Generators (RCRA-SQG)	0.25	8
Resource Conservation and Recovery Act [RCRA] – Very Small Quantity Generators (RCRA-VSQG)	0.25	1
STATE, LOCAL, AND TRIBAL DATABASES		
Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (ENVIROSTOR)	1.0	11
Leaking Underground Storage Tank (LUST)	0.5	5*
State Water Resources Control Board's [WRCB] Cleanup Program Site - Spills, Leaks, Investigations, and Cleanup Cost Recovery Listing (CPS-SLIC)	0.5	3
Historic Leaking Underground Storage Tank (HIST LUST)	0.5	3*
Underground Storage Tank (UST)	0.25	4*
Aboveground Storage Tank (AST)	0.25	3
ADDITIONAL ENVIRONMENTAL RECORDS		
California Environmental Protection Agency's [CalEPA] California Environmental Reporting System (CERS HAZ WASTE)	0.25	23*
Statewide Environmental Evaluation and Planning System (SWEEPS UST)	0.25	3
Hazardous Substance Storage Container Database (HIST UST)	0.25	4
Facility Inventory Database (CA FID UST)	0.25	3
California Environmental Reporting Systems (CERS TANKS)	0.25	4*
Deed Restriction Listing (DEED)	0.5	1
RCRA – Non Generators / No Longer Regulated (RCRA NonGen/NLR)	0.25	25*
Facility Index System/Facility Registry System (FINDS)	0.125	5*
Enforcement & Compliance History Information (ECHO)	0.125	2*
Hazardous Waste & Substance Site List (CORTESE)	0.5	3*
California Unified Program Agency Listings (CUPA Listings)	0.25	45*
Emissions Inventory Data (EMI)	0.125	1*
Facility Manifest Data (HAZNET)	0.125	3*
Hazardous Waste & Substance Site List (HIST CORTESE)	0.5	2
California Environmental Protection Agency's [CalEPA] CalEPA Regulated Site Portal Data (CERS)	0.125	2*
Hazardous Waste Tracking System (HWTS)	0.001	2*
EDR HIGH RISK HISTORICAL RECORDS		

Database Name	Search Radius (Miles)	Number of Listings
EDR Exclusive Historical Auto Stations (EDR Hist Auto)	0.125	4*
EDR RECOVERED GOVERNMENT ARCHIVES		
Recovered Government Archive Leaking Underground Storage Tank (RGA LUST)	0.001	1*

* Site is listed on the database

4.1.1 Site

The Site is listed on the following databases recording a release of gasoline that impacted groundwater with gasoline:

- LUST;
- HIST LUST;
- RGA LUST;
- CERS;
- CORTESE; and
- FINDS.

The LUST database indicates that the LUST case was opened on August 27, 2002 and closed on March 29, 2005. This LUST case is described further in Section 4.3.1.

The CERS TANKS and UST databases report the presence of two gasoline USTs on the Site. No other pertinent information is provided.

The CERS HAZ WASTE, CUPA LISTINGS, and HAZNET databases indicate the hazardous waste generator status of the Site. The HAZNET database indicates that “aqueous solution with total organic residues 10 percent or more, other organic solids, unspecified oil-containing waste, unspecified organic liquid mixture, and tank bottom waste 251 still bottoms with halogenated organics” was disposed of offsite.

The CERS database reports violations related to the fail-safe systems and poor record keeping. These violations are described further in Section 4.3.3. All violations reported on the CERS database were returned to compliance.

The EDR HIST AUTO database lists the use of the Site as a gasoline service station from 1997 to 2014.

The Site is also listed on the following databases; however, they provide no pertinent information

regarding the Site:

- HWTS;
- RCRA NONGEN/NLR;
- ECHO;
- RCRA SQG; and
- EMI

The use of the Site as a gasoline service station with active fueling (e.g., USTs, piping, and fuel pumps) is an REC for the Site as a “material threat of release”. However, the USTs, piping, and fuel pumps include leak prevention and containment systems, which greatly lessen the potential for a release.

4.1.2 Offsite Properties

Thirty properties within $\frac{1}{8}$ mile of the Site are listed on various non-release-related databases¹ and therefore are unlikely to have caused an REC at the Site. Two properties within $\frac{1}{4}$ mile of the Site are listed on release-related databases and are summarized in the following table:

¹ "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment - i.e., the ground surface, soil, soil vapor, groundwater, or surface water on a property. "Release-related database" refers to those which provide information regarding an unauthorized release. "Non-release-related database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

Business	Address	Approximate Distance from the Site	Database	Pertinent Information/Potential to Impact the Site
Chevron #9-260	825 East Dunne Avenue	375 feet north (likely cross-gradient)	LUST, SWEEPS UST, HIST UST, CA FID UST, UST, HIST LUST, CORTESE, CERS, RCRA-SQG, FINDS, ECHO, HAZNET, EDR HIST AUTO, CERS HAZ WASTE, CERS TANKS, CUPA LISTINGS	This facility is listed on the LUST, HIST LUST, CERS, and CORTESE, databases for a release of gasoline to unspecified media in 1989. The LUST case was closed on September 3, 1999. The SWEEPS UST, HIST UST, UST, CUPA LISTINGS and CA FID UST databases indicate that four USTs were present on this property. Two 10,000-gallon USTs, a 5,000-gallon UST and a 1,000-gallon UST are listed as having been installed in 1972. The contents of the USTs are unspecified. The RCRA-SQG and HAZNET databases indicate ignitable waste containing benzene, aqueous solution with total organic residues less than 10 percent, other organic solids, unspecified oil-containing waste, unspecified organic liquid mixture, and laboratory waste chemicals 561 detergent and soap, were used/stored/generated on the property. The EDR HIST AUTO database indicates that the property was a gasoline service station from 1986 to 2014. The CHMIRS database indicates that a fire took place on the property and one gallon of gasoline was released onto the ground. The release was contained and cleaned. No waterways were impacted. The CERS database records violations relating to leak detection systems and poor record keeping. All violations were returned to compliance. The HIST CORTESE and ECHO databases contain no pertinent information about this property. Further information regarding this property is available on GeoTracker and is summarized in Section 4.3.1.

Business	Address	Approximate Distance from the Site	Database	Pertinent Information/Potential to Impact the Site
Glass Tek/ Balcunas/ Savage Enterprises/Ce vola Custom Homes/On the Road Again/ Technovac/ Xtreme Custom Detail/ Lime Engineering/T riad Millworks/ Godofredo Soliman DB/ Semispares Inc.	16840 Joleen Way	850 feet southwest (cross-gradient)	ENVIROSTOR, CERS, RCRA NONGEN/NLR, FINDS, ECHO, EMI, CPS- SLIC, CERS HAZ WASTE, DEED, CUPA LISTINGS, RCRA-SQG, EMI, HAZNET, WDS, CERS, HWTS	This facility is listed on the ENVIROSTOR and CERS databases for a release of halogenated solvents to unspecified media. The CERS and CERS HAZ WASTE databases report violations relating to improper storage of flammable materials, improper disposal of hazardous waste, failure to inspect hazardous waste storage, and poor record keeping. All violations were returned to compliance. The CPS-SLIC database indicates a release occurred that affected groundwater and that the regulatory case was closed on June 29, 2020. The DEED database indicates that land use restrictions have been put in place on this property. The CUPA LISTINGS and HAZNET databases indicate that the property generated hazardous material including waste oil, other inorganic solid waste, liquids with halogenated organic compounds $\geq 1,000$ mg/l, laboratory waste chemicals, halogenated solvents, The ECHO, FINDS, EMI, RCRA NONGEN/NLR, RCRA-SQG, HWTS, and WDS databases provide no pertinent information about the property. Further information regarding this property is available on GeoTracker and is summarized in Section 4.3.1.

4.2 Orphan Summary

EDR's Orphan Summary identifies properties and facilities that have incomplete address information and therefore could not be accurately plotted. No properties or facilities are listed in the Orphan Summary.

4.3 Other Environmental Record Sources

4.3.1 GeoTracker and EnviroStor

We reviewed the California State Water Resources Control Board's GeoTracker (<http://geotracker.waterboards.ca.gov>) and the California Department of Toxic Substances Control's (DTSC) EnviroStor (<http://www.envirostor.dtsc.ca.gov/public/>) online data management systems for information regarding documented environmental assessment and cleanup at the Site and/or properties/facilities within ¼ mile of the Site. No information pertaining to the Site or any properties or facilities within ¼ mile of the Site is available on EnviroStor. Following are summaries of information for the Site and properties/facilities within ¼ mile of the Site available on GeoTracker.

Shell, 810 E Dunne Avenue (Site) – The Site was eligible for the Shell Oil Products US Groundwater Assessment Program (GRASP) due to its proximity to public water wells. The GRASP program initiates the installation of groundwater monitoring wells and quarterly groundwater monitoring to proactively prepare for a release of petroleum products to groundwater. Groundwater monitoring wells MW-1, MW-2, and MW-3 were installed on the Site in August 2002. Initial groundwater samples, collected in September of 2002, were analyzed for the following contaminants of concern (COC):

- total petroleum hydrocarbons as gasoline (TPHg);
- benzene;
- toluene;
- ethyl-benzene;
- xylenes; and
- fuel oxygenates including:
 - methyl tert-butyl ether (MTBE);
 - di-isopropyl ether;
 - ethyl tert-butyl ether;
 - tert-amyl methyl ether; and
 - tert-butyl alcohol.

MTBE was detected in groundwater samples collected from wells MW-1 and MW-3 at concentrations of 0.59 and 8.6 micrograms per liter (µg/l), respectively. These detections prompted the Santa Clara Valley Water District (SCVWD) to open a LUST case for the Site. Groundwater monitoring continued on a quarterly basis and in March 2003, TPH as diesel (TPHd) was added to the list of COCs to be analyzed for in groundwater samples. TPHd was detected in groundwater samples from wells MW-1, MW-2, and MW-3 at concentrations of 130, 270, and 680 µg/l, respectively. An additional well, MW-4, was installed in September 2003 concurrently with the advancement of soil boring SB-1. Soil samples

collected from the boring for MW-4 and SB-1 were analyzed and MTBE was detected at concentrations ranging from 0.0053 to 9.4 milligrams per kilogram (mg/kg). In April through June of 2004, cone-penetration test (CPT) borings CPT-1 through CPT-5 were advanced on the Site to identify saturated zones and collect groundwater grab samples. MTBE was detected in groundwater samples from CPT-4 at concentrations ranging from 1.6 to 7.5 µg/l. Benzene and toluene were detected in a groundwater sample from CPT-2 at concentrations of 0.57 and 0.89 µg/l, respectively.

A request for no further action (NFA) was submitted to the SCVWD in October 2004 and the regulatory case was closed on March 29, 2005. The case closure noted that “residual contamination in both soil and groundwater could pose an unacceptable risk under certain site development activities such as site grading, excavation, or installation of water wells” (SCVWD, 2005). A copy of the case closure letter, including data tables and a site map are in Appendix C. The closed LUST case is a CREC for the Site.

Chevron #9-2060, 825 E Dunne Avenue – This property is approximately 375 feet north-northeast of the Site and has a closed LUST case. A release was detected during removal of three gasoline USTs and one waste oil UST in 1988. All four USTs were replaced and limited over-excavation of contaminated soil in the USTs excavations was performed. In March 1998, the waste oil UST was removed along with fiberglass piping associated with the three gasoline USTs. The fiberglass piping was replaced with double-walled fiberglass piping. Two hydraulic hoists were also removed from a former service bay in the gas station building. Laboratory analysis of groundwater grab samples collected for closure detected the following:

- TPHd - 150 parts per billion (ppb, equivalent to µg/l);
- benzene - 1.4 ppb;
- toluene - 0.89 ppb;
- xylene - 1 ppb;
- chromium - 23 ppb;
- nickel - 260 ppb; and
- zinc - 630 ppb.

The cross-gradient location of the release relative to the Site, the relatively low contaminant concentrations in groundwater there, and closure of the LUST case suggest that the release at this property is unlikely to have caused an REC on the Site.

Madrone Land Corporation, 645 Cochrane Road – This property is mapped on GeoTracker as being 1,088 feet west of the Site. The actual location of this property is approximately 1.75 miles north of the Site and therefore is too far to have caused an REC on the Site.

Glass Tek/Balcunas, 16840 Joleen Way – This property is approximately 850 feet southwest of the Site and was found to have had a release of halogenated solvents, primarily trichloroethene (TCE), into soil and groundwater in 1985. Soil excavation, soil vapor extraction, groundwater extraction, and in-situ bioremediation activities were performed, and the regulatory case was closed in June 2020 with land use restrictions. The land use restriction limited uses of the property to commercial/industrial. The property is unlikely to have caused an REC on the Site due to the case closure and that the plume had migrated to the southeast, away from the Site.

4.3.2 Santa Clara County Department of Environmental Health

We submitted a request to the Santa Clara County Department of Environmental Health (SCCDEH) for records pertaining to the use, storage, or releases of, or violations related to, hazardous substances and/or petroleum at the Site. Melissa Belloso provided 73 documents relating to the use of the Site as a gasoline service station. SCCDEH records included Hazardous Materials Business Plans, Notices of Inspection, permits, certificates of financial responsibility, UST test results, and fail-safe systems test results.

SCCDEH records indicate several minor violations and five Class II violations (repeated minor violations) related to the USTs on the Site. The SCCDEH issued the violations during their annual compliance inspections of the Site. The minor violations were issued in 2018, 2019, 2020, and 2022 and relate to sensor failures in the leak detection system and poor record keeping. The Class II violations were issued in 2018 and 2019 and related to outdated financial responsibility information, a non-functional leak detector in the UST system, and an outdated permit. According to SCCDEH records, each violation at the Site was corrected. No violations were reported for the 2022 compliance inspection.

These violations do not represent an REC for the Site in that no release to the environment appears to have occurred.

4.3.3 City of Morgan Hill Building Department

We requested to review City of Morgan Hill Building Department records pertaining to any building violations or environmental records of the Site. Angie Gonzalez with the City indicated that they do not have any records related to building violations or environmental violations for the Site.

4.3.4 California Geologic Energy Management Division

The California Geologic Energy Management Division's (CalGEM) Well Finder, an online petroleum (oil and natural gas) field and well mapping system, does not show any oil or natural gas wells on or within ¼ mile of the Site (CalGEM, 2022).

4.3.5 National Pipeline Mapping System

The National Pipeline Mapping System (NPMS) online pipeline mapping system does not show any natural gas or liquid petroleum pipelines on or in the vicinity of the Site (USDOT, 2022).

5.0 HISTORICAL USE

We evaluated the historical use of the Site and adjacent properties through review of historical aerial photographs, topographic maps, and city directories provided by EDR. This section summarizes information obtained from these sources.

5.1 Aerial Photographs

We reviewed historical aerial photographs provided by EDR for the years 1939, 1940, 1950, 1956, 1963, 1968, 1970, 1974, 1982, 1998, 2006, 2009, 2012, and 2016 (Appendix D) and aerial imagery available on Google Earth for the years 2018 through 2022 for indications of past land uses that had the potential to have impacted the Site through the use, storage or disposal of hazardous substances and/or petroleum. The following table summarizes our observations of the Site and adjacent properties on the historical aerial photographs.

Year	Observations	
	Site	Adjoining and Adjacent Properties
1939 (1" = 500')	The Site was part of an orchard.	The adjoining properties were similar orchards. East Dunne Avenue was adjacent to the north of the Site and a farm residence was on the adjoining property to the southeast.
1940 (1" = 500')	Conditions were generally similar to those observed on the 1939 photograph.	Conditions were generally similar to those observed on the 1939 photograph.
1950 (1" = 500')	Conditions were generally similar to those observed on the 1940 photograph.	Conditions were generally similar to those observed on the 1940 photograph except additional farm residences were present northeast and northwest of the Site.
1956 (1" = 500')	The northern portion of the Site still had orchard trees on it, but the rest of the Site appears to have been irrigated farm fields.	Conditions were generally similar to those observed on the 1950 photograph except irrigated farm fields were present on several surrounding properties and an additional residence was present north of the Site.
1963 (1" = 500')	The Site was again all planted with an orchard.	Conditions were generally similar to those observed on the 1956 photograph.
1968 (1" = 500')	Conditions were generally similar to those observed on the 1963 photograph.	Conditions were generally similar to those observed on the 1963 photograph except a commercial structure was present on the southern side of East Dunne Avenue southwest of the Site.

Year	Observations	
	Site	Adjoining and Adjacent Properties
1970 (1" = 500')	The resolution of the photo is poor, but conditions appear to have been generally similar to those observed on the 1968 photograph.	The resolution of the photo was poor, but conditions appear to have been generally similar to those observed on the 1968 photograph with the exception that additional commercial/industrial structures were present southwest of the Site.
1974 (1" = 500')	Orchards were no longer present on the Site.	U.S. Route 101 and the East Dunne Avenue interchange were present. A gas station was present beyond East Dunne Avenue to the north-northeast in the location of the present-day Chevron.
1982 (1" = 500')	Conditions were generally similar to those observed on the 1974 photograph.	Additional commercial/industrial buildings were present south and southwest of the Site.
1998 (1" = 500')	A gas station canopy, convenience store, and car wash were present on the Site.	East Dunne Avenue had been widened and the Lawrence Oaks shopping center was present south and southeast of the Site. Walnut Grove Drive was adjacent to the west of the Site and properties west of that were developed with commercial buildings and paved parking. Much more residential development was present south, west, and north of the commercial development along East Dunne Avenue.
2006 (1" = 500')	Conditions were generally similar to those observed on the 1998 photograph.	Conditions were generally similar to those observed on the 1998 photograph.
2009, 2012, and 2016 (1" = 500')	Conditions were generally similar to those observed on the 2006 photograph.	Conditions were generally similar to those observed on the 2006 photograph except development has expanded in each direction.
2018 through 2022 (Google Earth)	Conditions were generally similar to those observed on the 2009, 2012, and 2016 photographs.	Conditions were generally similar to those observed on the 2009, 2012, and 2016 photographs.

The Site was used for agricultural purposes (orchard and irrigated farm field) from sometime prior to 1939 until sometime between 1970 and 1974. The current gas station development began sometime between 1982 and 1998. The past agricultural use suggests that pesticides could have been used on the Site and could be present (along with associated metals such as arsenic and lead) in shallow soil as a result. This is a potential environmental concern for the Site. However, subsequent grading and development likely impacted the distribution of pesticides in soil and may have attributed to their attenuation. The gas station use of the Site is an REC as described in Section 4.1.1.

We observed no other uses of the Site or adjoining and adjacent properties on the aerial photographs that would suggest the presence of, or potential to have caused, RECs on the Site.

5.2 Topographic Maps

We reviewed historical topographic maps provided by EDR for the years 1917, 1939, 1955, 1968, 1973, 1980/1981, 2012, 2015, and 2018 (Appendix E). The following table summarizes our observations of the Site and adjacent properties on the historical topographic maps.

Year	Observations	
	Site	Adjoining and Adjacent Properties
1917 (1:62,500)	No structures or land uses are depicted on the Site.	Structures are depicted northeast, east, and west of the Site.
1939 (1:62,500)	Conditions depicted are similar to those on the 1917 maps.	Conditions depicted are similar to those on the 1917 maps except additional structures are depicted west and northwest of the Site.
1955 (1:24,000)	Conditions depicted are similar to those on the 1939 map.	Conditions depicted are similar to those on the 1939 map.
1968 (1:24,000)	Conditions depicted are similar to those on the 1955 map.	Conditions depicted are similar to those on the 1955 map except structures are depicted east and west of the Site.
1973 (1:24,000)	Conditions depicted are similar to those on the 1968 map.	Conditions depicted are similar to those on the 1968 map.
1980/1981 (1:24,000)	Conditions depicted are similar to those on the 1973 map.	Conditions depicted are similar to those on the 1973 map.
2012, 2015, and 2018 (1:24,000)	No structures or land uses are depicted on these maps.	No structures or land uses are depicted on these maps.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the Site or adjacent properties.

5.3 City Directories

EDR prepared an abstract of city directories including city, cross reference and telephone directory listings (Appendix F). EDR included information from directories at approximate 5-year intervals, if available, from 1964 to 2017. Site addresses were obtained from Google Earth. The following table lists the addresses and occupants.

Address	Occupants
Onsite	
810 East Dunne Avenue	• 1971-1992 residential listings • 2005, 2017 Shell
800 East Dunne Avenue	• 2000, 2010 Shell • 2010, 2017 Dish Network • 2014, 2017 AU Energy, LLC
Offsite	
775 East Dunne Avenue (adjacent to north)	• 1971-1985 residential listings • 1985-2000 Lyons Restaurants • 2005-2017 Scramblz Diner
825 East Dunne Avenue (adjacent to the north-northeast)	• 1976-1995, 2005-2014 Chevron
820 East Dunne Avenue (adjacent to east)	• 2000-2010 Blockbuster Video • 2000 Coldwell Banker Residential Brokerage, Eagle Jim & Polly Real Estate Brokers, Stubas Janet Real Estate • 2005 Sears Real Estate • 2014-2017 KellyMoore Paints, TL Nail Spa
840 East Dunne Avenue (adjacent to south)	• 2000-2017 Safeway Stores, Wells Fargo Bank Branch Offices • 2017 Redbox, Charter Communications, Dish Network
830 East Dunne Avenue (adjacent to the southwest)	• 2000-2017 Burger King
745 East Dunne Avenue (adjacent to the northwest)	• 1971-1981 Residential Listings • 2005-2014 Walgreens

Residents are listed for the Site from 1971 to 1992. The current gasoline service station is listed from 2000 to 2017 and as summarized in Section 4.1.1 is an REC for the Site.

The entities listed for adjoining and adjacent properties include residences, commercial businesses, and a gas station. With the exception of the gas station at 825 East Dunne Avenue, the listed entities generally do not appear likely to have stored or used hazardous substances or petroleum products. The gas station property is summarized in Section 4.3.1 and is unlikely to have caused an REC on the Site.

6.0 SITE RECONNAISSANCE

This section summarizes our observations of the Site and surrounding properties during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Austin Perry, Staff Geologist with Geocon, performed the site reconnaissance on September 29, 2022. He met with Imelda Rodriguez, manager of the Shell gas station, who provided access to all areas of the Site. Mr. Perry performed the site reconnaissance, unaccompanied, by walking throughout the Site and

along the site perimeter to observe site features and conditions. He performed the offsite survey by observing adjoining and adjacent properties from the Site and public roads. Weather on the day of the site reconnaissance was sunny with temperatures in the mid-70s°F. Photographs of various site features and offsite properties are appended.

6.2 Site Setting

The Site is situated in an area of similar commercial and retail development.

6.3 Onsite Survey

The approximate 1.06-acre Site is developed with a convenience store, car wash, and seven fuel islands and small equipment building covered by a steel-framed canopy (Photos 1 through 3). Building locations and other key features observed on the Site during the onsite survey are depicted on Figure 2.

6.3.1 Interior Areas

The convenience store consists of a retail store, car wash, utility room, storage rooms, and office space, and restrooms. The retail store contains food, beverages, retail-size containers of cleaners and automotive fluids (such as motor oil and transmission fluid) and tobacco products (Photo 4). Floor drains (Photo 5) are present throughout the retail store. No staining or odors indicative of the presence of hazardous substances or petroleum were observed around the floor drains. Beverages are stored in a walk-in refrigerator.

The utility room contains various cleaning supplies including brooms, mops, and retail-size containers of cleaners, a water heater, sink, ice machine, and electrical panels (Photos 6 and 7).

The storage rooms are used to store beverages, paint, and miscellaneous equipment and materials (Photo 8). We observed de minimis staining the concrete floor below an air compressor in a storage room in the southern portion of the convenience store (Photo 9).

The car wash is in good working order and is connected to the eastern side of the convenience store (Photo 10). Drains within the car wash are part of a water recycling system that is accessible along the eastern wall of the building (Photo 11). Mrs. Rodriguez indicated that an unknown contractor recycles the water every 3 months and that Ryko Car Wash Solutions performs monthly maintenance on the car wash. Plastic drums of cleaning chemicals are stored on the concrete floor of the car wash (Photo 12).

The equipment building under the canopy contains the computer systems for the fuel system leak detection system, spill absorbents, and has an unused restroom (Photos 13 and 14).

No evidence of RECs was observed in the interior areas of the Site.

6.3.2 Exterior Areas

The exterior areas on the Site consist mainly of asphalt driveways in the northern, southern, and western portions of the Site and concrete-paved driveways near the fuel islands and USTs. The concrete-paved driveways near the fuel islands have de minimis staining; however, they appear to be in good condition with no visible cracks or fissures. We observed patching on the asphalt where borings mentioned in Section 4.3.1 had been advanced and backfilled on the Site. On arrival to the Site, we observed Richie Ruiz, field technician with Service Station Systems, Inc. making repairs to Pump 4 as well as to the fill port of the 87 octane UST. The repair to Pump 4 involved the re-installation of the fuel dispenser hose and the collar on the fill port of the UST was being checked. Aside from Pump 4, the gasoline pumps and hoses at each fuel island appear to be well-maintained with no visible sign of leakage.

Two 15,000-gallon gasoline USTs are located beneath the concrete slab to the south of the canopy (Photo 15). We observed no evidence of spills near the USTs. A UST vapor recovery system is located along the southern site boundary (Photo 16).

We observed two 55-gallon drums and two 8-gallon drums (Photo 17) on a concrete pad in a dumpster enclosure west of the convenience store. All of the drums were empty. The 55-gallon drums are labeled “Hazardous Waste.” According to Mrs. Rodriguez, the 55-gallon drums are used to store any spilled gasoline and absorbent material used and the 8-gallon drums are used to store used oil absorbents. Mrs. Rodriguez indicated that she has never observed a spill in the 11 years she has managed the Site. We also observed a fuel hose and dispenser on the concrete pad, which was re-installed on Pump 4 by Mr. Ruiz.

An Ice freezer and 5-gallon propane tanks in a locked metal cabinet are on the western wall of the convenience store (Photo 18). A coin/card-operated vacuum, air, and water station is in the southwestern portion of the Site (Photo 19). An approximate 500-gallon propane above-ground storage tank is in the southwestern portion of the Site (Photo 20). A pad-mounted transformer (Photo 21) is in the southeastern portion of the Site. We observed no labels indicating polychlorinated biphenyl content, but observed no evidence of leakage on the ground beneath the transformer. Various water and electrical utilities are present along the northern, western, and southern boundaries of the Site. Two fuel pricing signs are present on the Site – one near the northwestern corner (Photo 21) and one near the southwestern corner (Photo 22). A sign for the businesses in Lawrence Oaks shopping center is on the small portion of the Site in the southeastern corner of the intersection of Walnut Grove Drive and East Dunne Avenue (Photo 23).

The current gas station use is an REC as the USTs and related piping are a material threat of a release.

6.4 Offsite Survey

Adjoining and adjacent properties consist of the following:

- Northwest - East Dunne Avenue, beyond which is a Walgreens store;
- North – East Dunne Avenue, beyond which is a restaurant, Yolked Extreme Breakfast, (Photo 24);
- Northeast – East Dunne Avenue, beyond which is a Chevron gas station, (Photo 25);
- East – Kelly-Moore Paints (Photo 26);
- South – A parking lot, beyond which are a Safeway (Photo 27), Home Depot, and other stores of the Lawrence Oaks shopping center;
- Southwest – Burger King (Photo 28); and
- West – Walnut Grove Drive, beyond which is a CVS store (Photo 29).

Except for the Chevron Station, we observed no conditions or uses on adjoining and adjacent properties likely to cause or have caused an REC at the Site. The Chevron station is summarized in Section 4.3.1 and is unlikely to have caused an REC at the Site.

7.0 INTERVIEWS

On October 3, 2022, we provided Sundeep Goyal, Vice President of Au Energy, the site owner, with an owner/occupant questionnaire regarding past and present use of the Site and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the Site. A copy of the owner/occupant questionnaire is in Appendix G.

Mr. Goyal stated that the Site has been owned by Au Energy since April 2010 and has been used as a gas station since the 1990s. He also indicated that he believes the land was vacant prior to the construction of the gas station. He indicated that the gas station has eight fuel pumps, a convenience store, and a self-service car wash with an associated water reclamation station. Mr. Goyal also stated that there are three USTs in the ground on the Site. We asked what the third UST is, as there are two 15,000-gallon USTs associated with the current operations and no other declared USTs on the Site. Mr. Goyal indicated that he made a mistake when filling out the questionnaire and that there are only the two 15,000-gallon gasoline USTs on the Site.

8.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA, in general conformance with the scope and limitations of ASTM *Designation E 1527-21* of the Shell gasoline service station at 800 and 810 East Dunne Avenue in Morgan Hill, California. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

The Phase I ESA identified the past agricultural use of the Site as a potential environmental concern because of the possible application of pesticides and their potential presence in shallow soil as a result.

The Phase I ESA identified the current gas station operation as an REC as the USTs and related piping are a material threat of a release.

The Phase I ESA identified the former LUST case on the Site as a CREC as the case closure noted “residual contamination in both soil and groundwater could pose an unacceptable risk under certain site development activities such as site grading, excavation, or installation of water wells.”

During demolition and subsequent soil-disturbing construction activities (i.e., grading and excavation), impacted soil may be encountered and should be handled in accordance with a Soil Management Plan (SMP). An SMP will provide protocols and guidelines for assessment and handling of impacted soil (if encountered) as well as any unknown, undocumented subsurface equipment or features.

9.0 REFERENCES

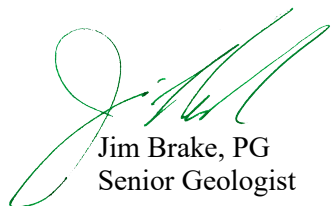
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10.0 QUALIFICATIONS

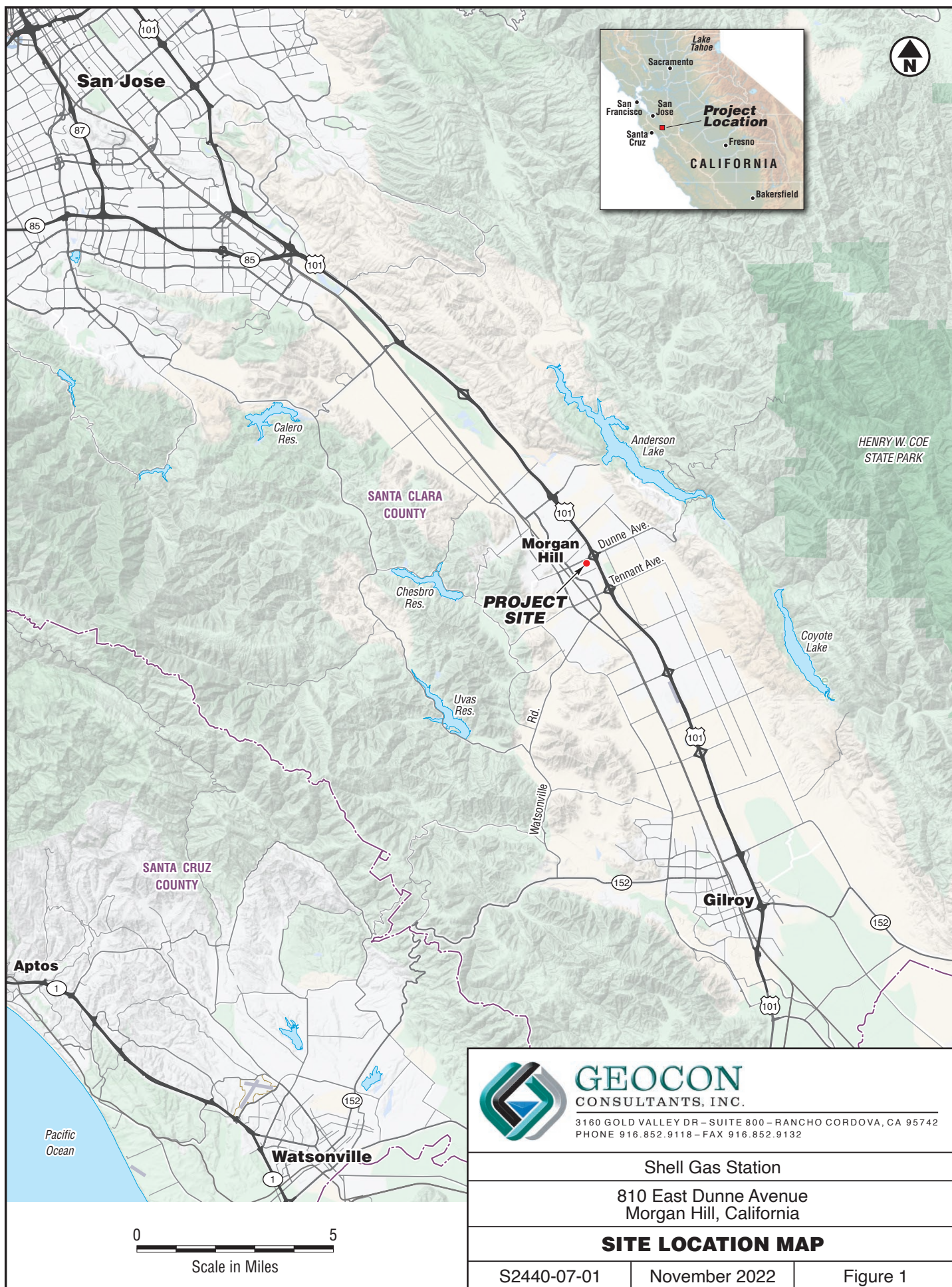
This Phase I ESA report was prepared by Austin Perry and Jim Brake, PG. Austin Perry has a Bachelor of Science degree in Geology. He has worked on a variety of projects for clients in water resources research, environmental health and safety, and soil, soil vapor, and groundwater sampling. Mr. Perry has performed Phase I and II ESAs on several commercial, industrial, agricultural, and residential properties throughout California.

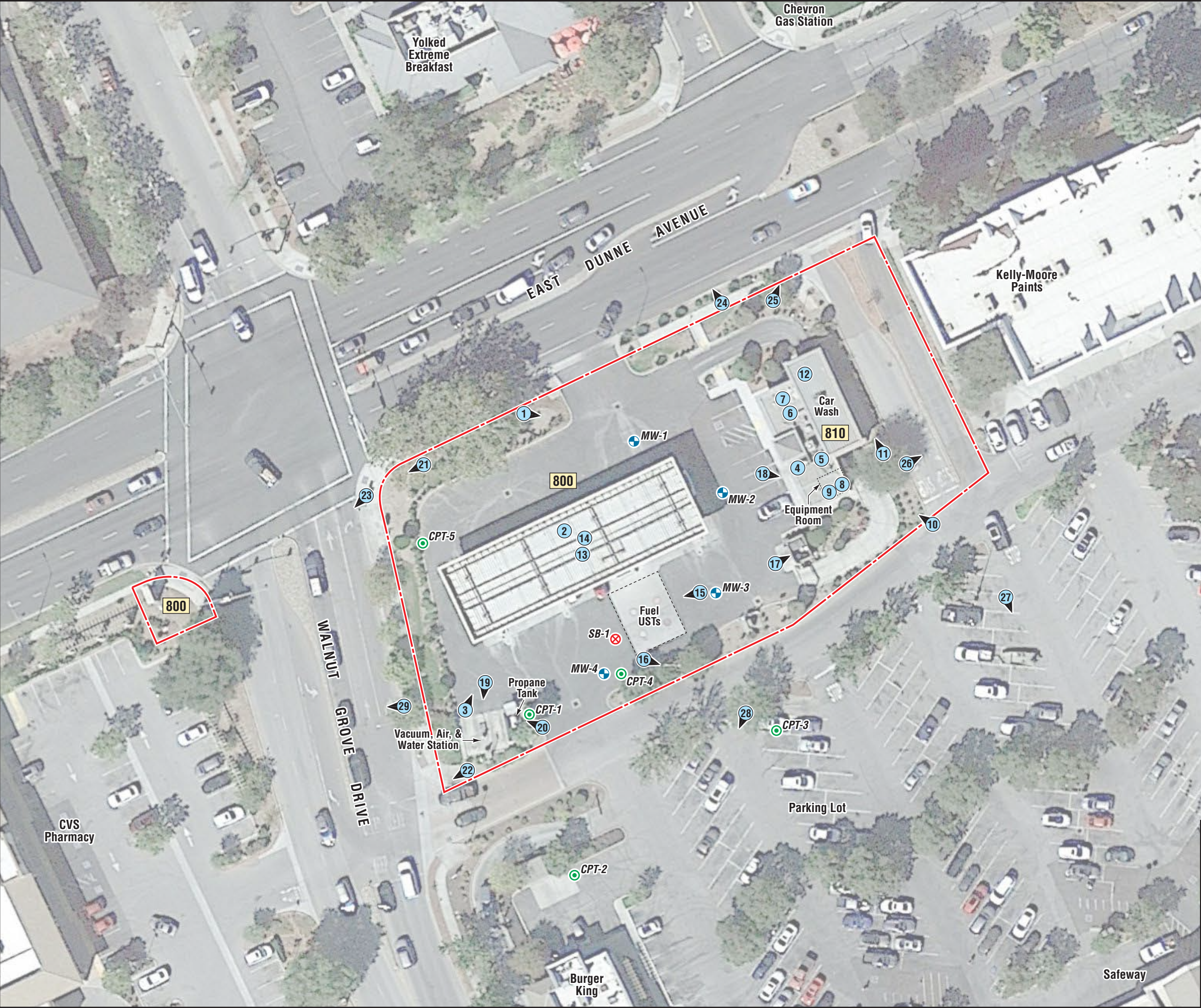
Mr. Brake has an MS degree in Geological Science and 35 years of experience in environmental investigation and remediation, including implementation of Remedial Investigation/Feasibility Study programs and soil and groundwater remedial actions for private industrial and government clients. He has managed a wide variety of projects for clients in the manufacturing, transportation, mining, automobile and real estate industries including Environmental Protection Agency and DTSC Superfund sites. Mr. Brake has extensive experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties throughout California.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries investigation in conformance with the standards and practices set forth in 40 CFR Part 312.



Jim Brake, PG
Senior Geologist





N

LEGEND:

- Approximate Site Boundary
- 800 East Dunne Avenue Site Address
- Abandoned Groundwater Monitoring Well Location
- Abandoned CPT Boring Location
- Abandoned Soil Boring Location
- Site Photograph Location & Orientation

050

Scale in Feet

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Shell Gas Station

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Morgan Hill, California

SITE PLAN

S2440-07-01November 2022Figure 2

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Photo No. 1 View to the southeast of the Site



Photo No. 2 Fuel pump building

PHOTOS NO. 1 & 2



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Photo No. 3 View to the northeast of fuel islands



Photo No. 4 Interior of convenience store

PHOTOS NO. 3 & 4



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Photo No. 5 Typical floor drain in convenience store



Photo No. 6 Ice machine and electrical panels in convenience store

PHOTOS NO. 5 & 6



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Photo No. 7 Cleaning products and mop area



Photo No. 8 Equipment and paint storage room in convenience store

PHOTOS NO. 7 & 8



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Photo No. 9 De minimis staining beneath air compressor in equipment room



Photo No. 10 View to the northwest of car wash entrance

PHOTOS NO. 9 & 10



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Photo No. 11 View to the north along eastern side of the Site of recycled water access for car wash



Photo No. 12 Cleaning chemical storage in car wash

PHOTOS NO. 11 & 12



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Photo No. 13 Computer systems for leak detection systems in small Site building



Photo No. 14 Absorbent storage in fuel pump building

PHOTOS NO. 13 & 14



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Photo No. 15 Gasoline UST access/fill ports in south central portion of the Site

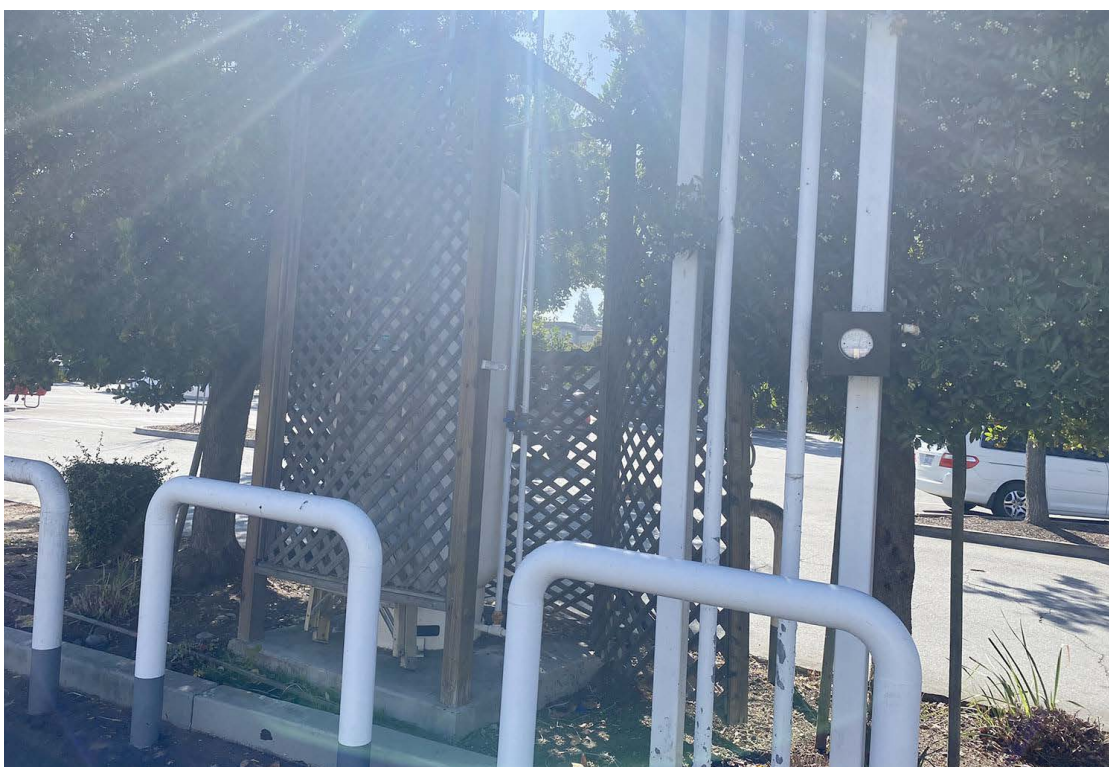


Photo No. 16 UST vapor recovery system adjacent to southern Site boundary

PHOTOS NO. 15 & 16



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Photo No. 17 Drums and fuel hose in dumpster enclosure between convenience store and carwash entrance driveway



Photo No. 18 Propane tank and ice storage along western side of convenience store

PHOTOS NO. 17 & 18

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Photo No. 19 Coin/card-operated vacuum, air, and water station in southwestern portion of Site



Photo No. 20 Propane AST in southwestern portion of Site

PHOTOS NO. 19 & 20



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Photo No. 21 Fuel pricing sign at northwestern corner of Site



Photo No. 22 Fuel pricing sign at southwestern corner of Site

PHOTOS NO. 21 & 22



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Photo No. 23 View to the west across Walnut Grove Drive of sign on 0.3-acre portion of the Site



Photo No. 24 View to the north across East Dunne Avenue of Yolked Extreme Breakfast

PHOTOS NO. 23 & 24



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Photo No. 25 View to the northeast across East Dunne Avenue of Chevron gas station and convenience store



Photo No. 26 View to the east of Kelly-Moore Paints

PHOTOS NO. 25 & 26



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Photo No. 27 View to the south of parking lot and Safeway



Photo No. 28 View to the southwest of Burger King

PHOTOS NO. 27 & 28



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November 2022



Photo No. 29 View to the west across Walnut Grove Drive of CVS Pharmacy

PHOTO NO. 29



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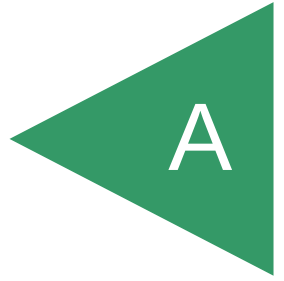
Shell Gas Station

810 East Dunne Avenue
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November 2022

APPENDIX



5

192 - M - 56

R.O.S. 528/39

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P.M. 663-M-01

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10.00 AC. GR.
9.64 AC. NET

5.51 AC.

P.M. 373-M-46

527.78
San Pedro (Pvt) Ln.

4.12 AC. NET

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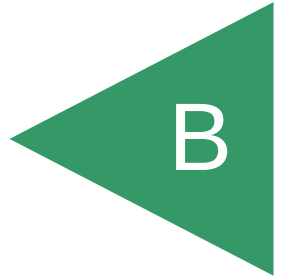
map for assessment purposes

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Five Roll Year 2025 4

Creek

APPENDIX



Raney Morgan Hill Shell Phase I ESA

810 East Dunne Avenue

Morgan Hill, CA 95037

Inquiry Number: 7089015.2s

August 17, 2022

The EDR Radius Map™ Report with GeoCheck®



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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

COORDINATES

Latitude (North): 37.1298010 - 37° 7' 47.28"
Longitude (West): 121.6372030 - 121° 38' 13.93"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 621056.0
UTM Y (Meters): 4109937.5
Elevation: 354 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12008746 MORGAN HILL, CA
Version Date:	2018
Northeast Map:	12008754 MOUNT SIZER, CA
Version Date:	2018
Southeast Map:	12008710 GILROY, CA
Version Date:	2018
Southwest Map:	12008752 MOUNT MADONNA, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140609
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SHELL	810 E DUNNE AVE	FINDS		TP
A2	SHELL	810 E DUNNE AVE	RGA LUST		TP
A3	EAST DUNNE SHELL #14	810 E DUNNE AVE	CERS HAZ WASTE, CERS TANKS, CERS		TP
A4	AU ENERGY-E DUNNE SH	810 E DUNNE AVE	HAZNET, HWTS		TP
A5	EAST DUNNE SHELL #14	810 E DUNNE AVE	FINDS		TP
A6	AU ENERGY-E DUNNE SH	810 E DUNNE AVE	FINDS, ECHO		TP
A7	SHELL	810 E DUNNE AVE	HIST LUST, Cortese		TP
A8	EAST DUNNE SHELL	810 E DUNNE AV	CUPA Listings		TP
A9	G AND J ACQUISITION	810 E DUNNE AVE	EDR Hist Auto		TP
A10	EAST DUNNE SHELL	810 E DUNNE AV	UST		TP
A11	AU ENERGY-E DUNNE SH	810 E DUNNE AVE	RCRA NonGen / NLR		TP
A12	SHELL	810 E DUNNE AVE	LUST, CUPA Listings, CERS		TP
A13	EAST DUNNE SHELL	810 E DUNNE AVE	HAZNET, HWTS		TP
A14	SHELL STATION #13562	810 DUNNE AV	CUPA Listings		TP
A15	EAST DUNNE SHELL #14	810 E DUNNE AVE	UST		TP
A16	SHELL SERVICE STATIO	800 E DUNNE AVE S A	HAZNET, HWTS	Higher	1 ft.
A17	SHELL SERVICE STATIO	800 E DUNNE	RCRA-SQG, FINDS, ECHO	Higher	1 ft.
A18	GEORGE'S AUTO SERVIC	16870 JOLEEN WY 5B	CUPA Listings	Higher	1 ft.
A19	DUNNE SHELL	800 E DUNNE AVE	EDR Hist Auto	Higher	1 ft.
A20	EAST DUNNE SHELL	800 E DUNNE AVE	FINDS	Higher	1 ft.
A21	EAST DUNNE SHELL	800 E DUNNE AVE	EMI	Higher	1 ft.
A22	KELLY-MOORE PAINT CO	820 E DUNNE AVE STE	RCRA NonGen / NLR	Higher	95, 0.018, ENE
A23	KELLY-MOORE PAINT CO	820 E DUNNE AVE STE	CUPA Listings, HAZNET, HWTS	Higher	95, 0.018, ENE
A24	0825 KELLY MOORE PAI	820 E DUNNE AVE # 10	CERS HAZ WASTE, CERS	Higher	95, 0.018, ENE
B25	92060	825 E DUNN AVE	SWEEPS UST, HIST UST, CA FID UST	Higher	195, 0.037, North
C26	CVS PHARMACY # 9342	16995 WALNUT GROVE D	CUPA Listings, HAZNET, HWTS	Lower	216, 0.041, SW
C27	CVS PHARMACY # 9342	16995 WALNUT GROVE D	RCRA-LQG, FINDS, ECHO	Lower	222, 0.042, WSW
B28	CHEVRON	825 DUNNE	CHMIRS, HIST CORTESE	Higher	239, 0.045, NNE
B29	CHEVRON STATION #920	825 E DUNNE AV	UST	Higher	239, 0.045, NNE
B30	CHEVRON #9-2060	825 E DUNNE AVE	LUST, HIST LUST, Cortese, CERS	Higher	239, 0.045, NNE
B31	CHEVRON INC #2060	825 E DUNNE AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	239, 0.045, NNE
B32	CHEVRON STATION # 92	825 E DUNNE AV	UST	Higher	239, 0.045, NNE
B33	DUNNE AVE CHEVRON	825 E DUNNE AVE	EDR Hist Auto	Higher	239, 0.045, NNE
B34	CHEVRON STATION #920	825 E DUNNE AV	LUST, CERS HAZ WASTE, HIST UST, CERS TANKS, CUPA...	Higher	239, 0.045, NNE
D35	SAFEWAY STORE # 1455	840 E DUNNE AVE	RCRA NonGen / NLR	Lower	282, 0.053, SSE
D36	SAFEWAY 1455	840 E DUNE AVE	RCRA-LQG	Lower	282, 0.053, SSE
D37	SAFEWAY #1455	840 E DUNNE AVE	CUPA Listings, HAZNET, HWTS	Lower	282, 0.053, SSE
D38	SAFEWAY 1455	840 E DUNNE AVE	CERS HAZ WASTE, CERS	Lower	282, 0.053, SSE
E39	WALGREENS #4516	745 E DUNNE AV	CUPA Listings	Higher	291, 0.055, WNW

MAPPED SITES SUMMARY

Target Property Address:
810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	WALGREENS #4516	745 E DUNNE AVE	RCRA-SQG, RCRA-VSQG	Higher	291, 0.055, WNW
E41	WALGREENS #4516	745 E DUNNE AVE	CERS HAZ WASTE	Higher	291, 0.055, WNW
D42	CVS PHARMACY #9342	16995 WALNUT GROVE D	CERS HAZ WASTE, CERS	Lower	312, 0.059, ESE
B43	JIFFY-LUBE	17010 WALNUT GROVE D	AST	Higher	313, 0.059, NNW
B44	PENINSULA LUBA INC D	17010 WALNUT GROVE D	RCRA NonGen / NLR	Higher	313, 0.059, NNW
B45	JIFFY LUBE	17010 WALNUT GROVE	AST, CUPA Listings	Higher	313, 0.059, NNW
B46	JIFFY LUBE	17010 WALNUT GROVE	CERS HAZ WASTE, CERS TANKS, CERS	Higher	313, 0.059, NNW
D47	IA 041013 CVS PHARMA	850 E DUNNE AV	CUPA Listings	Lower	317, 0.060, ESE
D48	LONG'S DRUG STORE #3	850 E DUNNE AV	CUPA Listings	Lower	317, 0.060, ESE
D49	CVS PHARMACY #9342	850 E DUNNE AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	317, 0.060, ESE
C50	DAVIS AUTO CARE	16880 JOLEEN WY #5	RCRA-SQG, FINDS, ECHO	Lower	335, 0.063, SW
C51	COUNTRY AUTOMOTIVE	16880 JOLEEN WY	CERS HAZ WASTE, CUPA Listings, CERS	Lower	335, 0.063, SW
C52	TWIN GLASS INDUSTRIE	16880 JOLEEN WY 2	CERS HAZ WASTE, CUPA Listings, CERS	Lower	335, 0.063, SW
C53	ADVANCED AUTO BODY	16880 JOLEEN WY	CUPA Listings	Lower	335, 0.063, SW
C54	COUNTRY AUTOMOTIVE	16880 JOLEEN WAY	RCRA NonGen / NLR	Lower	335, 0.063, SW
C55	TWIN GLASS INDUSTRIE	16880 JOLEEN WAY STE	RCRA NonGen / NLR	Lower	335, 0.063, SW
C56	FRED'S EUROPEAN ASIA	700 E DUNNE AV B	CUPA Listings	Higher	380, 0.072, WSW
B57	KENTUCKY FRIED CHICK	17050 LAUREL RD	CUPA Listings	Higher	404, 0.077, NNE
F58	TRADER JOES 202	17035 LAUREL RD	RCRA NonGen / NLR	Higher	443, 0.084, NNW
F59	TRADER JOE'S #202	17035 LAUREL RD	CUPA Listings	Higher	443, 0.084, NNW
F60	TRADER JOE'S #202	17035 LAUREL RD	CERS HAZ WASTE, CERS	Higher	443, 0.084, NNW
G61	QUALITY TRANSMISSION	16870 JOLEEN WY #12	CUPA Listings, HWTS	Lower	461, 0.087, SSW
G62	M & M AUTO CARE	16870 JOLEEN WY 12	CERS HAZ WASTE, CUPA Listings, CERS	Lower	461, 0.087, SSW
G63	BILL NEVES AUTOMATIC	16870 JOLEEN WY 4	CUPA Listings	Lower	461, 0.087, SSW
G64	E.S. MACHINING	16870 JOLEEN WAY UNI	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G65	IA 110513 KING MUFFL	16870 JOLEEN WY STE	CUPA Listings	Lower	461, 0.087, SSW
G66	RENTERIA BROS CUSTOM	16870 JOLEEN WAY #7B	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G67	BILL'S CUSTOM TRANSM	16870 JOLEEN WY 4	CUPA Listings	Lower	461, 0.087, SSW
G68	RENTERIA BROS CUSTOM	16870 JOLEEN WAY STE	CERS HAZ WASTE, CUPA Listings, EMI, HAZNET, CERS,...	Lower	461, 0.087, SSW
G69	M & M AUTO CARE	16870 JOLEEN WAY STE	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G70	APM CUSTOM ENGINES	16870 JOLEEN WAY #9	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G71	R&P CABINETS & WOODW	16870 JOLEEN WY 15	CUPA Listings	Lower	461, 0.087, SSW
G72	GEORGE AUTO SERVICE	16870 JOLEEN WAY UNI	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G73	RENTERIA BROTHERS CU	16870 JOLEEN WY 7B	CERS HAZ WASTE, CUPA Listings	Lower	461, 0.087, SSW
G74	AUTOMOTIVE PRECISION	16870 JOLEEN WY 9	CERS HAZ WASTE, CUPA Listings	Lower	461, 0.087, SSW
G75	BERNAL LAB LLC	16870 JOLEEN WY	RCRA NonGen / NLR	Lower	461, 0.087, SSW
G76	GEORGES AUTO SERVICE	16870 JOLEEN WAY STE	EDR Hist Auto	Lower	461, 0.087, SSW
G77	E & S MACHINING	16870 JOLEEN WY 18	CERS HAZ WASTE, CUPA Listings, CERS	Lower	461, 0.087, SSW
G78	GEORGE'S AUTO SERVIC	16870 JOLEEN WY 5B	CERS HAZ WASTE, CERS	Lower	461, 0.087, SSW

MAPPED SITES SUMMARY

Target Property Address:
810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G79	LES BENDER AUTOMOTIV	16870 JOLEEN WY	CUPA Listings	Lower	461, 0.087, SSW
G80	FREDS EUROPEAN / ASI	16875 JOLEEN WAY	RCRA NonGen / NLR	Lower	476, 0.090, SW
G81	FRED'S EUROPEAN/ASIA	16875 JOLEEN WY	CERS HAZ WASTE, CERS	Lower	476, 0.090, SW
G82	FRED'S EUROPEAN/ASIA	16875 JOLEEN WY	CUPA Listings	Lower	476, 0.090, SW
G83	COLEMAN FABRO	16885 JOLEEN WY	CUPA Listings	Lower	476, 0.090, SW
G84	RV RESTORE & REPAIR	16885 JOLEEN WY	CERS HAZ WASTE, CUPA Listings	Lower	476, 0.090, SW
G85	RV RESTORE & REPAIR	16885 JOLEEN WAY	RCRA NonGen / NLR	Lower	476, 0.090, SW
G86	LARTECH	16885 JOLEEN WY	CUPA Listings	Lower	476, 0.090, SW
G87	L & H IRON INC DBA L	16885 JOLEEN WAY	RCRA NonGen / NLR	Lower	476, 0.090, SW
G88	VERITAS CYCLE WORKS	16875 JOLEEN WAY #13	RCRA NonGen / NLR	Lower	476, 0.090, SW
H89	AVI FERTILIZER	640 E DUNNE AV	CUPA Listings	Higher	515, 0.098, WSW
H90	MORGAN HILL PLASTICS	640 E DUNNE AVE	SWEEPS UST, CA FID UST, EMI, CERS	Higher	515, 0.098, WSW
H91	MORGAN HILL PLASTICS	640 E DUNNE AVE	HIST UST	Higher	515, 0.098, WSW
I92	THE HOME DEPOT STORE	860 E DUNNE AV	CERS HAZ WASTE, CUPA Listings, CERS	Higher	527, 0.100, East
I93	HOME DEPOT 8572	860 E DUNNE AVE	RCRA-SQG, FINDS, HAZNET, HWTS	Higher	527, 0.100, East
G94	DEPRESSURIZED TECHNO	16860 JOLEEN WY BAY	RCRA-SQG, FINDS, ECHO	Lower	618, 0.117, SSW
G95	JOLEEN WAY GROUNDWAT	S. END OF JOLEEN WAY	ENVIROSTOR	Lower	676, 0.128, SSW
J96	SAVAGE ENTERPRISESDB	16840 JOLEEN WAY BLD	RCRA NonGen / NLR, FINDS, ECHO	Lower	910, 0.172, South
J97	EMTEC ENGINEERING	16840 JOLEEN WAY	CPS-SLIC, CERS HAZ WASTE, DEED, CUPA Listings,...	Lower	910, 0.172, South
J98	IA 110513 PEGASUS PE	16840 JOLEEN WY STE	CUPA Listings	Lower	910, 0.172, South
J99	GLASS TEK INDUSTRIES	16840B JOLEEN WAY	RCRA-SQG, FINDS, ECHO	Lower	910, 0.172, South
J100	CEVOLA CUSTOM HOMES	16840 JOLEEN WAY STE	CERS HAZ WASTE	Lower	910, 0.172, South
J101	ON THE ROAD AGAIN	16840 JOLEEN WY G4	CERS HAZ WASTE, CUPA Listings	Lower	910, 0.172, South
J102	TECHNOVAC	16840 JOLEEN WY STE	CUPA Listings	Lower	910, 0.172, South
J103	CEVOLA CUSTON HOMES	16840 JOLEEN WAY #F5	RCRA NonGen / NLR	Lower	910, 0.172, South
J104	GLASS TEK IND	16840 B JOLEEN WAY	RCRA-SQG, EMI, HAZNET, WDS, CERS, HWTS	Lower	910, 0.172, South
J105	XTREME CUSTOM DETAIL	16840 JOLEEN WY BLDG	CUPA Listings	Lower	910, 0.172, South
J106	LIME ENGINEERING DBA	16840 JOLEEN WAY BLD	RCRA NonGen / NLR	Lower	910, 0.172, South
J107	TRIAD MILLWORKS INC	16840 JOLEEN WY	CUPA Listings	Lower	910, 0.172, South
J108	GODOFREDO SOLIMAN DB	16840 JOLEEN WAY D4	RCRA NonGen / NLR	Lower	910, 0.172, South
J109	GLASSTEK INDUSTRIES	16840 JOLEEN WY B	CUPA Listings	Lower	910, 0.172, South
J110	SEMISPARES INC DBA O	16840 JOLEEN WAY STE	RCRA NonGen / NLR	Lower	910, 0.172, South
K111	STAVRIDIS INC DBA HO	17100 LAUREL RD	RCRA NonGen / NLR	Higher	1204, 0.228, NNE
K112	COURTESY CHEVROLET	17100 LAUREL RD	CUPA Listings, HAZNET, NPDES, CIWQS, HWTS	Higher	1204, 0.228, NNE
K113	COURTESY CHEVROLET	17100 LAUREL RD	CERS TANKS, CUPA Listings, HAZNET, HWTS	Higher	1204, 0.228, NNE
K114	VICTORY HONDA OF MOR	17100 LAUREL RD	AST, CERS HAZ WASTE, CERS	Higher	1204, 0.228, NNE
K115	SOUTH COUNTY CHEVROL	17100 LAUREL RD	CUPA Listings	Higher	1204, 0.228, NNE
K116	CAPPO MANAGEMENT XLI	17100 LAUREL RD	RCRA NonGen / NLR	Higher	1204, 0.228, NNE
L117	TED KYONO	505 E DUNNE	SWEEPS UST, CA FID UST	Lower	1249, 0.237, West

MAPPED SITES SUMMARY

Target Property Address:
810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L118	TED KYONO	505 E DUNNE	HIST UST	Lower	1249, 0.237, West
M119	STANDARD PACIFIC HOM	620 SAN PEDRO AVE	LUST, CPS-SLIC, HIST LUST, Cortese, HAZNET, HIST...	Lower	1504, 0.285, South
M120	HENRY T. AND HISAKO	620 SAN PEDRO AVE	LUST, CERS	Lower	1504, 0.285, South
121	GEORGE BAGOYE	665 DIANA AVE	CPS-SLIC, SWEEPS UST, CA FID UST, HAZNET, NPDES,...	Higher	2078, 0.394, NW
122	BARRETT AVENUE ELEME	895 BARRETT AVENUE	ENVIROSTOR, SCH	Lower	2709, 0.513, SE
123	CASTLE A.L. INC	190 MAST	ENVIROSTOR, HIST CORTESE	Lower	3513, 0.665, SSW
124	BAS PRECISION SHEET	16170 JAQUELINE CT	ENVIROSTOR	Lower	3568, 0.676, South
125	RYAN PROPERTIES	E. MAIN AVE. & EAST	ENVIROSTOR	Higher	3596, 0.681, NNW
126	SUNSWEET	91 EAST 4TH STREET	ENVIROSTOR	Lower	3698, 0.700, West
127	RAAF LLC	120 MAST ST	ENVIROSTOR, HAZNET, HWTS	Lower	3964, 0.751, SSW
128	ASCO AIR CONDITIONIN	16250 RAILROAD AVE.	ENVIROSTOR, CUPA Listings	Lower	4154, 0.787, South
129	ALL SENSORS INC	16035 VINEYARD BL	ENVIROSTOR, CERS HAZ WASTE, CUPA Listings, CERS	Lower	4819, 0.913, South
130	A FRENCH CLEANER	602 TENNANT STATION	ENVIROSTOR, VCP, DRYCLEANERS, EMI, HWTS	Lower	4853, 0.919, SSE
131	JACKSON FAMILY TRUST	235 TENNANT AVENUE	ENVIROSTOR	Lower	5210, 0.987, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
SHELL 810 E DUNNE AVE MORGAN HILL, CA 95037	FINDS Registry ID:: 110065668879	N/A
SHELL 810 E DUNNE AVE MORGAN HILL, CA	RGA LUST	N/A
EAST DUNNE SHELL #14 810 E DUNNE AVE MORGAN HILL, CA 95037	CERS HAZ WASTE CERS TANKS CERS	N/A
AU ENERGY-E DUNNE SH 810 E DUNNE AVE MORGAN HILL, CA 95037	HAZNET GEPAID: CAL000350853 HWTS	N/A
EAST DUNNE SHELL #14 810 E DUNNE AVE MORGAN HILL, CA 95037	FINDS Registry ID:: 110065424455	N/A
AU ENERGY-E DUNNE SH 810 E DUNNE AVE MORGAN HILL, CA 95037	FINDS Registry ID:: 110070477577 ECHO Registry ID: 110070477577	N/A
SHELL 810 E DUNNE AVE MORGAN HILL, CA 95037	HIST LUST SCVWD ID: 09S3E22N02 Cortese Cleanup Status: COMPLETED - CASE CLOSED	N/A
EAST DUNNE SHELL 810 E DUNNE AV MORGAN HILL, CA 95037	CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	N/A
G AND J ACQUISITION 810 E DUNNE AVE MORGAN HILL, CA 95037	EDR Hist Auto	N/A
EAST DUNNE SHELL 810 E DUNNE AV MORGAN HILL, CA 95037	UST Database: UST, Date of Government Version: 03/07/2022	N/A

EXECUTIVE SUMMARY

Facility Id: 72

AU ENERGY-E DUNNE SH
810 E DUNNE AVE
MORGAN HILL, CA 95037

RCRA NonGen / NLR
EPA ID:: CAL000350853

CAL000350853

SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

LUST
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 05/23/2022
Global Id: T0608519585
SCVWD ID: 09S3E22N02F
Date Closed: 03/29/2005
Status: Completed - Case Closed

N/A

CUPA Listings
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022

CERS

EAST DUNNE SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

HAZNET
GEPAID: CAL000293141

N/A

HWTS

SHELL STATION #13562
810 DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings
Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022

N/A

EAST DUNNE SHELL #14
810 E DUNNE AVE
MORGAN HILL, CA 95037

UST
Database: UST, Date of Government Version: 03/07/2022
Facility Id: FA0268471

N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

EXECUTIVE SUMMARY

Lists of state and tribal brownfield sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... National Clandestine Laboratory Register
AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing
PFAS..... PFAS Contamination Site Location Listing

Local Land Records

LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act

EXECUTIVE SUMMARY

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
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
DRYCLEANERS.....	Cleaner Facilities
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
HAZMAT.....	Hazardous Material Facilities
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
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)

EXECUTIVE SUMMARY

WELL STIM PROJ..... Well Stimulation Project (GEOTRACKER)
MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CVS PHARMACY # 9342</i> EPA ID:: CAR000240424	<i>16995 WALNUT GROVE D</i>	<i>WSW 0 - 1/8 (0.042 mi.)</i>	<i>C27</i>	<i>88</i>
SAFEWAY 1455 EPA ID:: CAR000308197	840 E DUNE AVE	SSE 0 - 1/8 (0.053 mi.)	D36	165

EXECUTIVE SUMMARY

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATIO EPA ID:: CAR000099671	800 E DUNNE	0 - 1/8 (0.000 mi.)	A17	57
CHEVRON INC #2060 EPA ID:: CAR000123067	825 E DUNNE AVE	NNE 0 - 1/8 (0.045 mi.)	B31	99
WALGREENS #4516 EPA ID:: CAL000323526 EPA ID:: CAR000319848	745 E DUNNE AVE	WNW 0 - 1/8 (0.055 mi.)	E40	205
HOME DEPOT 8572 EPA ID:: CAR000009381	860 E DUNNE AVE	E 0 - 1/8 (0.100 mi.)	I93	357
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DAVIS AUTO CARE EPA ID:: CAD982003824	16880 JOLEEN WY #5	SW 0 - 1/8 (0.063 mi.)	C50	253
DEPRESSURIZED TECHNO EPA ID:: CAD983637653	16860 JOLEEN WY BAY	SSW 0 - 1/8 (0.117 mi.)	G94	416
GLASS TEK INDUSTRIES EPA ID:: CAD981429442	16840B JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J99	441
GLASS TEK IND EPA ID:: CAD982030199	16840 B JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J104	455

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WALGREENS #4516 EPA ID:: CAL000323526 EPA ID:: CAR000319848	745 E DUNNE AVE	WNW 0 - 1/8 (0.055 mi.)	E40	205

EXECUTIVE SUMMARY

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/25/2022 has revealed that there are 11 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RYAN PROPERTIES Facility Id: 43010015 Status: No Further Action	E. MAIN AVE. & EAST	NNW 1/2 - 1 (0.681 mi.)	125	569
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOLEEN WAY GROUNDWAT Facility Id: 43950010 Status: Refer: RWQCB	S. END OF JOLEEN WAY	SSW 1/8 - 1/4 (0.128 mi.)	G95	419
BARRETT AVENUE ELEME Facility Id: 43010020 Status: Certified	895 BARRETT AVENUE	SE 1/2 - 1 (0.513 mi.)	122	563
CASTLE A.L. INC Facility Id: 43510004 Status: Refer: RWQCB	190 MAST	SSW 1/2 - 1 (0.665 mi.)	123	567
BAS PRECISION SHEET Facility Id: 71003139 Status: Inactive - Needs Evaluation	16170 JAQUELINE CT	S 1/2 - 1 (0.676 mi.)	124	568
SUNSWEET Facility Id: 43200019 Status: Refer: Other Agency	91 EAST 4TH STREET	W 1/2 - 1 (0.700 mi.)	126	570
RAAF LLC Facility Id: 60002858 Status: Active	120 MAST ST	SSW 1/2 - 1 (0.751 mi.)	127	571
ASCO AIR CONDITIONIN Facility Id: 43340081 Status: Refer: Other Agency	16250 RAILROAD AVE.	S 1/2 - 1 (0.787 mi.)	128	574
ALL SENSORS INC Facility Id: 71002906 Status: No Further Action	16035 VINEYARD BL	S 1/2 - 1 (0.913 mi.)	129	576
A FRENCH CLEANER Facility Id: 60000130 Status: Certified	602 TENNANT STATION	SSE 1/2 - 1 (0.919 mi.)	130	583
JACKSON FAMILY TRUST	235 TENNANT AVENUE	S 1/2 - 1 (0.987 mi.)	131	600

EXECUTIVE SUMMARY

Facility Id: 71002096
Status: Certified

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #9-2060 Database: LUST REG 3, Date of Government Version: 05/19/2003 Status: Case Closed Global ID: T0608500053	825 E DUNNE AVE	NNE 0 - 1/8 (0.045 mi.)	B30	96
CHEVRON STATION #920 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 05/23/2022 Global Id: T0608500053 SCVWD ID: 09S3E22N01F Date Closed: 09/03/1999 Status: Completed - Case Closed	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B34	145

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANDARD PACIFIC HOM Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 05/23/2022 Global Id: T0608502215 SCVWD ID: 09S3E27E01F Date Closed: 12/13/1995 Status: Completed - Case Closed	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M119	544
HENRY T. AND HISAKO Database: LUST REG 3, Date of Government Version: 05/19/2003 Status: Case Closed Global ID: T0608502215	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M120	549

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 3 CPS-SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEORGE BAGOYE Database: CPS-SLIC, Date of Government Version: 05/23/2022	665 DIANA AVE	NW 1/4 - 1/2 (0.394 mi.)	121	551

EXECUTIVE SUMMARY

Global Id: T10000006405
Facility Status: Completed - Case Closed

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EMTEC ENGINEERING Database: SLIC REG 3, Date of Government Version: 05/18/2006 Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT3S5601369 Facility Status: Completed - Case Closed Facility Status: Pollution Characterization	16840 JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J97	423
STANDARD PACIFIC HOM Database: SLIC REG 3, Date of Government Version: 05/18/2006 Facility Status: Remedial Action Plan Underway/Ongoing	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M119	544

HIST LUST: 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.

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 2 HIST LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #9-2060 SCVWD ID: 09S3E22N01	825 E DUNNE AVE	NNE 0 - 1/8 (0.045 mi.)	B30	96
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANDARD PACIFIC HOM SCVWD ID: 09S3E27E01	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M119	544

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON STATION #920 Database: UST, Date of Government Version: 03/07/2022 Facility Id: FA0266638	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B29	96
CHEVRON STATION # 92 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 73	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B32	144

EXECUTIVE SUMMARY

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JIFFY-LUBE Database: AST, Date of Government Version: 07/06/2016	17010 WALNUT GROVE D	NNW 0 - 1/8 (0.059 mi.)	B43	228
JIFFY LUBE Database: AST, Date of Government Version: 07/06/2016	17010 WALNUT GROVE	NNW 0 - 1/8 (0.059 mi.)	B45	231
VICTORY HONDA OF MOR Database: AST, Date of Government Version: 07/06/2016	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K114	531

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/18/2022 has revealed that there are 22 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
0825 KELLY MOORE PAI	820 E DUNNE AVE # 10	ENE 0 - 1/8 (0.018 mi.)	A24	67
CHEVRON STATION #920	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B34	145
WALGREENS #4516	745 E DUNNE AVE	WNW 0 - 1/8 (0.055 mi.)	E41	223
JIFFY LUBE	17010 WALNUT GROVE	NNW 0 - 1/8 (0.059 mi.)	B46	232
TRADER JOE'S #202	17035 LAUREL RD	NNW 0 - 1/8 (0.084 mi.)	F60	279
THE HOME DEPOT STORE	860 E DUNNE AV	E 0 - 1/8 (0.100 mi.)	I92	352
VICTORY HONDA OF MOR	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K114	531
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFEWAY 1455	840 E DUNNE AVE	SSE 0 - 1/8 (0.053 mi.)	D38	202
CVS PHARMACY #9342	16995 WALNUT GROVE D	ESE 0 - 1/8 (0.059 mi.)	D42	225
COUNTRY AUTOMOTIVE	16880 JOLEEN WY	SW 0 - 1/8 (0.063 mi.)	C51	256
TWIN GLASS INDUSTRIE	16880 JOLEEN WY 2	SW 0 - 1/8 (0.063 mi.)	C52	264
M & M AUTO CARE	16870 JOLEEN WY 12	SSW 0 - 1/8 (0.087 mi.)	G62	282
RENTERIA BROS CUSTOM	16870 JOLEEN WAY STE	SSW 0 - 1/8 (0.087 mi.)	G68	292
RENTERIA BROTHERS CU	16870 JOLEEN WY 7B	SSW 0 - 1/8 (0.087 mi.)	G73	304
AUTOMOTIVE PRECISION	16870 JOLEEN WY 9	SSW 0 - 1/8 (0.087 mi.)	G74	306
E & S MACHINING	16870 JOLEEN WY 18	SSW 0 - 1/8 (0.087 mi.)	G77	312
GEORGE'S AUTO SERVIC	16870 JOLEEN WY 5B	SSW 0 - 1/8 (0.087 mi.)	G78	316
FRED'S EUROPEAN/ASIA	16875 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G81	323
RV RESTORE & REPAIR	16885 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G84	331
EMTEC ENGINEERING	16840 JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J97	423
CEVOLA CUSTOM HOMES	16840 JOLEEN WAY STE	S 1/8 - 1/4 (0.172 mi.)	J100	445
ON THE ROAD AGAIN	16840 JOLEEN WY G4	S 1/8 - 1/4 (0.172 mi.)	J101	447

EXECUTIVE SUMMARY

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 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
92060 Status: A Tank Status: A Comp Number: 62190	825 E DUNN AVE	N 0 - 1/8 (0.037 mi.)	B25	72
MORGAN HILL PLASTICS Status: A Tank Status: A Comp Number: 24526	640 E DUNNE AVE	WSW 0 - 1/8 (0.098 mi.)	H90	343
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TED KYONO Status: A Tank Status: A Comp Number: 33615	505 E DUNNE	W 1/8 - 1/4 (0.237 mi.)	L117	542

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 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
92060	825 E DUNN AVE	N 0 - 1/8 (0.037 mi.)	B25	72
CHEVRON STATION #920 Facility Id: 00000062190	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B34	145
MORGAN HILL PLASTICS Facility Id: 00000024526	640 E DUNNE AVE	WSW 0 - 1/8 (0.098 mi.)	H91	352
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TED KYONO Facility Id: 00000033615	505 E DUNNE	W 1/8 - 1/4 (0.237 mi.)	L118	544

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/18/2022 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON STATION #920	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B34	145
JEFFY LUBE	17010 WALNUT GROVE	NNW 0 - 1/8 (0.059 mi.)	B46	232
COURTESY CHEVROLET	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K113	517

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 3 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
92060 Facility Id: 43012177 Status: A	825 E DUNN AVE	N 0 - 1/8 (0.037 mi.)	B25	72
MORGAN HILL PLASTICS Facility Id: 43006718 Status: I Status: A	640 E DUNNE AVE	WSW 0 - 1/8 (0.098 mi.)	H90	343

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TED KYONO Facility Id: 43012170 Status: A	505 E DUNNE	W 1/8 - 1/4 (0.237 mi.)	L117	542

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 02/28/2022 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EMTEC ENGINEERING Status: COMPLETED - CASE CLOSED Envirostor ID: SLT3S5601369	16840 JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J97	423

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that

EXECUTIVE SUMMARY

there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KELLY-MOORE PAINT CO EPA ID:: CAL000393600	820 E DUNNE AVE STE	ENE 0 - 1/8 (0.018 mi.)	A22	62
PENINSULA LUBA INC D EPA ID:: CAL000421057	17010 WALNUT GROVE D	NNW 0 - 1/8 (0.059 mi.)	B44	229
TRADER JOES 202 EPA ID:: CAL000435503	17035 LAUREL RD	NNW 0 - 1/8 (0.084 mi.)	F58	276
STAVRIDIS INC DBA HO EPA ID:: CAL000367726	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K111	486
CAPPO MANAGEMENT XLI EPA ID:: CAL000442201	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K116	540

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFEWAY STORE # 1455 EPA ID:: CAL000311694	840 E DUNNE AVE	SSE 0 - 1/8 (0.053 mi.)	D35	162
CVS PHARMACY #9342 EPA ID:: CAR000235465	850 E DUNNE AVE	ESE 0 - 1/8 (0.060 mi.)	D49	246
COUNTRY AUTOMOTIVE EPA ID:: CAL000033212	16880 JOLEEN WAY	SW 0 - 1/8 (0.063 mi.)	C54	270
TWIN GLASS INDUSTRIE EPA ID:: CAL000299500	16880 JOLEEN WAY STE	SW 0 - 1/8 (0.063 mi.)	C55	272
E.S. MACHINING EPA ID:: CAL000189092	16870 JOLEEN WAY UNI	SSW 0 - 1/8 (0.087 mi.)	G64	287
RENTERIA BROS CUSTOM EPA ID:: CAD121378319	16870 JOLEEN WAY #7B	SSW 0 - 1/8 (0.087 mi.)	G66	290
M & M AUTO CARE EPA ID:: CAL000367381	16870 JOLEEN WAY STE	SSW 0 - 1/8 (0.087 mi.)	G69	296
APM CUSTOM ENGINES EPA ID:: CAL000430869	16870 JOLEEN WAY #9	SSW 0 - 1/8 (0.087 mi.)	G70	299
GEORGE AUTO SERVICE EPA ID:: CAL000029579	16870 JOLEEN WAY UNI	SSW 0 - 1/8 (0.087 mi.)	G72	302
BERNAL LAB LLC EPA ID:: CAL000459470	16870 JOLEEN WY	SSW 0 - 1/8 (0.087 mi.)	G75	308
FREDS EUROPEAN / ASI EPA ID:: CAL000354271	16875 JOLEEN WAY	SW 0 - 1/8 (0.090 mi.)	G80	321
RV RESTORE & REPAIR EPA ID:: CAL000358910	16885 JOLEEN WAY	SW 0 - 1/8 (0.090 mi.)	G85	334
L & H IRON INC DBA L EPA ID:: CAL000270095	16885 JOLEEN WAY	SW 0 - 1/8 (0.090 mi.)	G87	337
VERITAS CYCLE WORKS EPA ID:: CAL000463102	16875 JOLEEN WAY #13	SW 0 - 1/8 (0.090 mi.)	G88	339
SAVAGE ENTERPRISESDB EPA ID:: CAT080032782	16840 JOLEEN WAY BLD	S 1/8 - 1/4 (0.172 mi.)	J96	420
CEVOLA CUSTON HOMES EPA ID:: CAL000425908	16840 JOLEEN WAY #F5	S 1/8 - 1/4 (0.172 mi.)	J103	452
LIME ENGINEERING DBA	16840 JOLEEN WAY BLD	S 1/8 - 1/4 (0.172 mi.)	J106	478

EXECUTIVE SUMMARY

EPA ID:: CAL000217298				
GODOFREDO SOLIMAN DB	16840 JOLEEN WAY D4	S 1/8 - 1/4 (0.172 mi.)	J108	481
EPA ID:: CAL000453671				
SEMISPARES INC DBA O	16840 JOLEEN WAY STE	S 1/8 - 1/4 (0.172 mi.)	J110	484
EPA ID:: CAL000340724				

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 05/13/2022 has revealed that there are 2 FINDS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATIO Registry ID:: 110012236721	800 E DUNNE	0 - 1/8 (0.000 mi.)	A17	57
EAST DUNNE SHELL Registry ID:: 110070523114	800 E DUNNE AVE	0 - 1/8 (0.000 mi.)	A20	61

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 04/02/2022 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATIO Registry ID: 110012236721	800 E DUNNE	0 - 1/8 (0.000 mi.)	A17	57

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/21/2022 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #9-2060 Cleanup Status: COMPLETED - CASE CLOSED	825 E DUNNE AVE	NNE 0 - 1/8 (0.045 mi.)	B30	96
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANDARD PACIFIC HOM	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M119	544

EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

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 42 CUPA Listings sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEORGE'S AUTO SERVIC Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 5B	0 - 1/8 (0.000 mi.)	A18	60
KELLY-MOORE PAINT CO Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	820 E DUNNE AVE STE	ENE 0 - 1/8 (0.018 mi.)	A23	65
CHEVRON STATION #920 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	825 E DUNNE AV	NNE 0 - 1/8 (0.045 mi.)	B34	145
WALGREENS #4516 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	745 E DUNNE AV	WNW 0 - 1/8 (0.055 mi.)	E39	205
JIFFY LUBE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17010 WALNUT GROVE	NNW 0 - 1/8 (0.059 mi.)	B45	231
FRED'S EUROPEAN ASIA Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	700 E DUNNE AV B	WSW 0 - 1/8 (0.072 mi.)	C56	275
KENTUCKY FRIED CHICK Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17050 LAUREL RD	NNE 0 - 1/8 (0.077 mi.)	B57	275
TRADER JOE'S #202 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17035 LAUREL RD	NNW 0 - 1/8 (0.084 mi.)	F59	278
AVI FERTILIZER Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	640 E DUNNE AV	WSW 0 - 1/8 (0.098 mi.)	H89	342
THE HOME DEPOT STORE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	860 E DUNNE AV	E 0 - 1/8 (0.100 mi.)	I92	352
COURTESY CHEVROLET Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K112	489
COURTESY CHEVROLET Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K113	517
SOUTH COUNTY CHEVROL Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	17100 LAUREL RD	NNE 1/8 - 1/4 (0.228 mi.)	K115	539
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CVS PHARMACY # 9342 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16995 WALNUT GROVE D	SW 0 - 1/8 (0.041 mi.)	C26	77
SAFeway #1455 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	840 E DUNNE AVE	SSE 0 - 1/8 (0.053 mi.)	D37	169
IA 041013 CVS PHARMA Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	850 E DUNNE AV	ESE 0 - 1/8 (0.060 mi.)	D47	245
LONG'S DRUG STORE #3 Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	850 E DUNNE AV	ESE 0 - 1/8 (0.060 mi.)	D48	245
COUNTRY AUTOMOTIVE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16880 JOLEEN WY	SW 0 - 1/8 (0.063 mi.)	C51	256

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
TWIN GLASS INDUSTRIE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16880 JOLEEN WY 2	SW 0 - 1/8 (0.063 mi.)	C52	264
ADVANCED AUTO BODY Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16880 JOLEEN WY	SW 0 - 1/8 (0.063 mi.)	C53	270
QUALITY TRANSMISSION Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY #12	SSW 0 - 1/8 (0.087 mi.)	G61	281
M & M AUTO CARE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 12	SSW 0 - 1/8 (0.087 mi.)	G62	282
BILL NEVES AUTOMATIC Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 4	SSW 0 - 1/8 (0.087 mi.)	G63	286
IA 110513 KING MUFFL Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY STE	SSW 0 - 1/8 (0.087 mi.)	G65	289
BILL'S CUSTOM TRANSM Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 4	SSW 0 - 1/8 (0.087 mi.)	G67	292
RENTERIA BROS CUSTOM Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WAY STE	SSW 0 - 1/8 (0.087 mi.)	G68	292
R&P CABINETS & WOODW Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 15	SSW 0 - 1/8 (0.087 mi.)	G71	301
RENTERIA BROTHERS CU Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 7B	SSW 0 - 1/8 (0.087 mi.)	G73	304
AUTOMOTIVE PRECISION Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 9	SSW 0 - 1/8 (0.087 mi.)	G74	306
E & S MACHINING Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY 18	SSW 0 - 1/8 (0.087 mi.)	G77	312
LES BENDER AUTOMOTIV Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16870 JOLEEN WY	SSW 0 - 1/8 (0.087 mi.)	G79	320
FRED'S EUROPEAN/ASIA Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16875 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G82	330
COLEMAN FABRO Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16885 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G83	331
RV RESTORE & REPAIR Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16885 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G84	331
LARTECH Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16885 JOLEEN WY	SW 0 - 1/8 (0.090 mi.)	G86	337
EMTEC ENGINEERING Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WAY	S 1/8 - 1/4 (0.172 mi.)	J97	423
IA 110513 PEGASUS PE Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY STE	S 1/8 - 1/4 (0.172 mi.)	J98	441
ON THE ROAD AGAIN Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY G4	S 1/8 - 1/4 (0.172 mi.)	J101	447
TECHNOVAC Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY STE	S 1/8 - 1/4 (0.172 mi.)	J102	452
XTREME CUSTOM DETAIL Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY BLDG	S 1/8 - 1/4 (0.172 mi.)	J105	478
TRIAD MILLWORKS INC Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY	S 1/8 - 1/4 (0.172 mi.)	J107	481

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GLASSTEK INDUSTRIES Database: CUPA SANTA CLARA, Date of Government Version: 05/16/2022	16840 JOLEEN WY B	S 1/8 - 1/4 (0.172 mi.)	J109	483

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 12/31/2019 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EAST DUNNE SHELL Facility Id: 112287	800 E DUNNE AVE	0 - 1/8 (0.000 mi.)	A21	61

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2019 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATIO GEPAID: CAR000099671	800 E DUNNE AVE S A	0 - 1/8 (0.000 mi.)	A16	48

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 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON Reg Id: 03-095	825 DUNNE	NNE 0 - 1/8 (0.045 mi.)	B28	94
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STANDARD PACIFIC HOM Reg Id: 893	620 SAN PEDRO AVE	S 1/4 - 1/2 (0.285 mi.)	M119	544

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

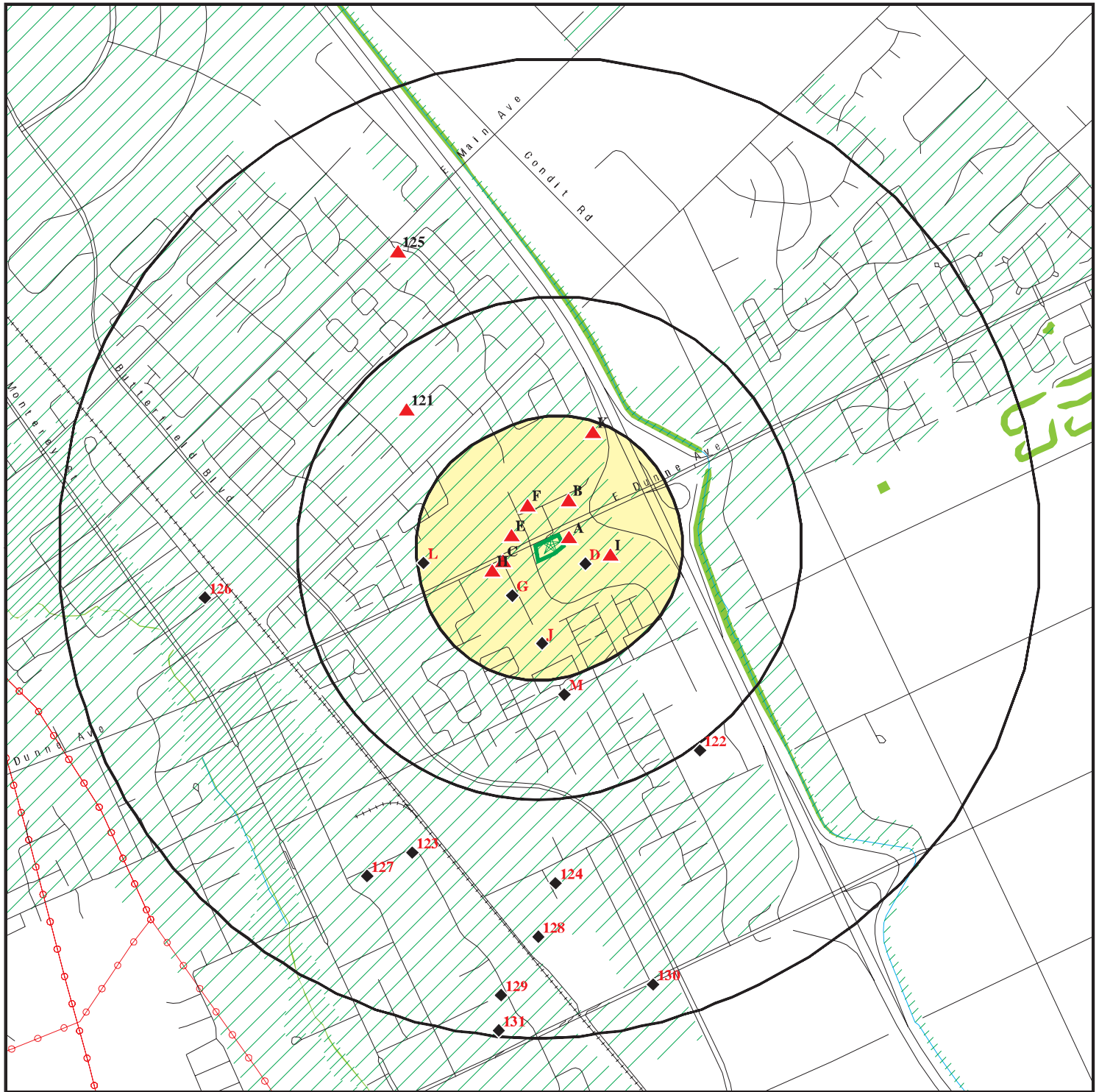
A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DUNNE SHELL	800 E DUNNE AVE	0 - 1/8 (0.000 mi.)	A19	60
DUNNE AVE CHEVRON	825 E DUNNE AVE	NNE 0 - 1/8 (0.045 mi.)	B33	145
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEORGES AUTO SERVICE	16870 JOLEEN WAY STE	SSW 0 - 1/8 (0.087 mi.)	G76	310

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7089015.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

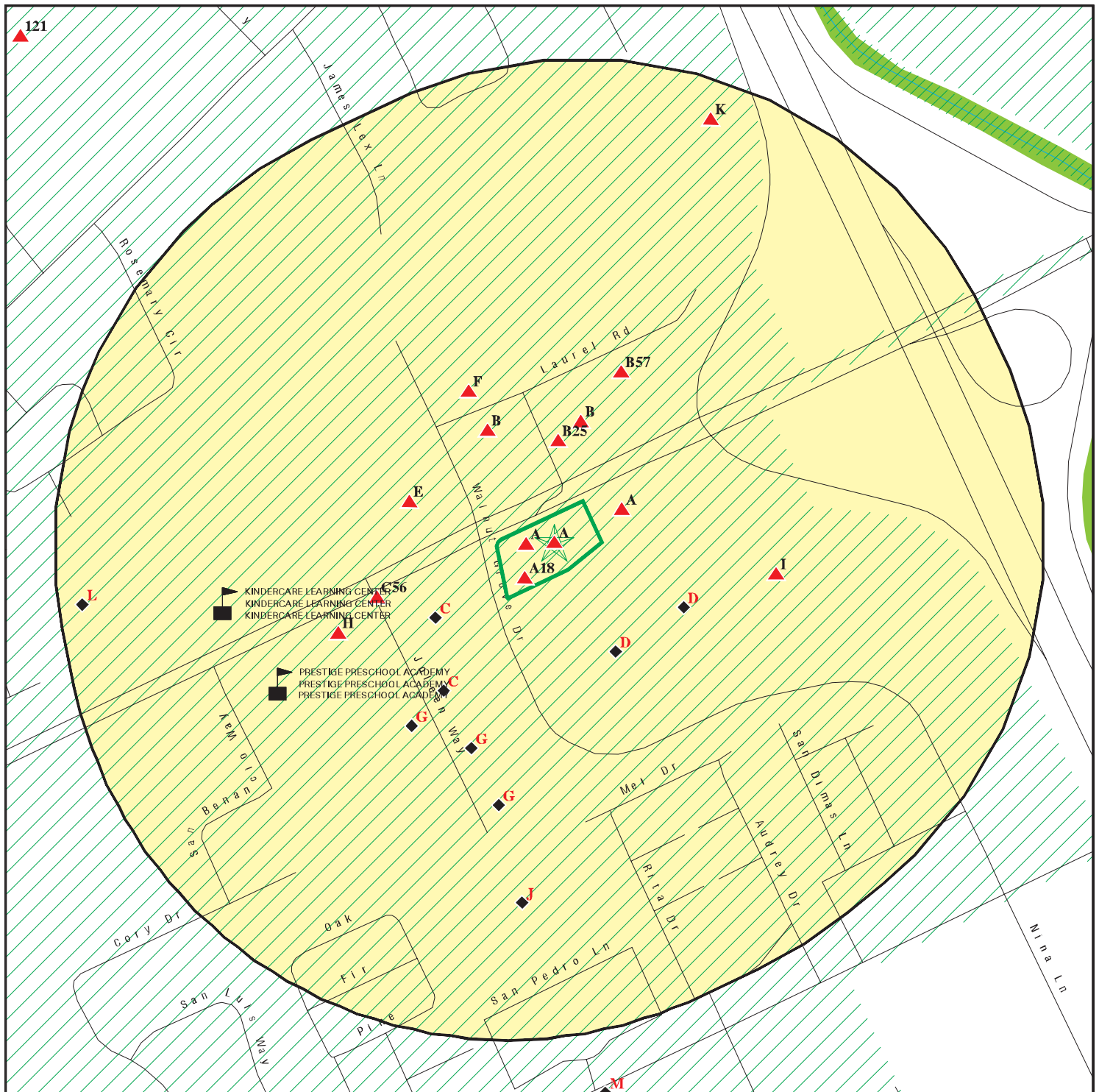
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill CA 95037
LAT/LONG: 37.129801 / 121.637203

CLIENT: Geocon Consultants, Inc.
CONTACT: Austin Perry
INQUIRY #: 7089015.2s
DATE: August 17, 2022 9:48 am

DETAIL MAP - 7089015.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill CA 95037
 LAT/LONG: 37.129801 / 121.637203

CLIENT: Geocon Consultants, Inc.
 CONTACT: Austin Perry
 INQUIRY #: 7089015.2s
 DATE: August 17, 2022 9:50 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</i>								
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
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		6	2	NR	NR	NR	8
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	1	0	10	NR	11
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500	1	2	0	2	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	2	NR	NR	3
HIST LUST	0.500	1	1	0	1	NR	NR	3
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	2	2	0	NR	NR	NR	4
AST	0.250		2	1	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250	1	18	4	NR	NR	NR	23
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		2	1	NR	NR	NR	3
HIST UST	0.250		3	1	NR	NR	NR	4

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CERS TANKS	0.250	1	2	1	NR	NR	NR	4
CA FID UST	0.250		2	1	NR	NR	NR	3
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	1	0	NR	NR	1
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	1	17	7	NR	NR	NR	25
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	3	2	NR	NR	NR	NR	5
ECHO	0.001	1	1	NR	NR	NR	NR	2
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	1	0	1	NR	NR	3
CUPA Listings	0.250	3	32	10	NR	NR	NR	45
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	2	1	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	0	1	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001	2	0	NR	NR	NR	NR	2
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	3	NR	NR	NR	NR	4
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
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LUST	0.001	1	0	NR	NR	NR	NR	1
- Totals --		23	102	31	7	10	0	173

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property
SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

FINDS **1023276544**
N/A

Site 1 of 24 in cluster A

Actual: FINDS:
354 ft. Registry ID: 110065668879

Click Here for FRS Facility Detail Report:
Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

A2
Target
Property
SHELL
810 E DUNNE AVE
MORGAN HILL, CA

RGA LUST **S114690330**
N/A

Site 2 of 24 in cluster A

Actual: RGA LUST:
354 ft. Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2012 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2011 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2010 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2009 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2008 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2007 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE
City: MORGAN HILL
State: MORGAN HILL
2006 SHELL 810 E DUNNE AVE
Name: SHELL
Address: 810 E DUNNE AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S114690330

City: MORGAN HILL
State: MORGAN HILL
2005 SHELL 810 E DUNNE AVE

**A3
Target
Property**

**EAST DUNNE SHELL #140
810 E DUNNE AVE
MORGAN HILL, CA 95037**

**CERS HAZ WASTE
CERS TANKS
CERS**

**S121739397
N/A**

Site 3 of 24 in cluster A

**Actual:
354 ft.**

CERS HAZ WASTE:
Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 113376
CERS ID: 10405408
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 113376
CERS ID: 10405408
CERS Description: Underground Storage Tank

CERS:
Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 113376
CERS ID: 10405408
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 01/16/2019. On the UST Facility Operating Permit Application, under Financial Responsibility Mechanisms, the "Insurance" mechanism is marked "no" where on the Certification of Financial Responsibility indicates that this site is using liability insurance, in addition to the state fund and CFO letter, as a mechanism to demonstrate financial responsibility.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 08-02-2021
Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(b)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.

Violation Notes: Returned to compliance on 08/02/2021. 87 tank STP sump sensor, Veeder Root 794380-208, failed to trigger audible and visual alarm and/ or positive shut down of turbine. Mr. Leyva replaced sensor with another Veeder Root 794380-208. Sensor was retested and functioned as required. NO FURTHER ACTION REQUIRED.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-22-2018
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293

Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.

Violation Notes: It was noted on the 1/27/2015 Notice of Inspection that the line length for each Electronic Line Leak Detector (ELLD) Q1 & Q2 was 250-ft., respectively. A review of the UST Set-up tape during today's inspection list the piping line length for Q1 & Q2 at 350-ft., respectively. ELLD functionality relies on accurate programming including the actual line length to detect a gross fuel leak. See additional comments below.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-22-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)

Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.

Violation Notes: The facility has not provided a written response with the corrective actions taken for the Official Notice of Inspection Report (NOI) issued on 1/26/17. A copy of the 1/26/17 NOI was provided with this Inspection report as well as a copy of the Secondary Containment report, dated 4/19/16, which identifies the failed components (87 & 91 STP sumps and UDC 7/8.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-22-2018
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: Certification of Financial Responsibility was not uploaded, instead a

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

copy of the UST insurance policy was uploaded in its place. The CERS
submittal, dated 4/4/17 was not accepted.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and
portable tanks with the following requirements: "Hazardous Waste",
name and address of the generator, physical and chemical
characteristics of the Hazardous Waste, and starting accumulation
date.
Violation Notes: Returned to compliance on 08/25/2021. Observed 1 x 55 gallon open-head
steel drum marked with a HAZARDOUS WASTE label containing all required
information except the hazardous constituents (accumulation start date
marked is "111219"). The contents were identified simply as, "HOSE."
Used hoses contaminated with Gasoline typically contain Benzene at
hazardous concentrations. Add the hazardous constituents to the
information on on the label. Mark accumulation start dates with dashes
or slashes between the MM, DD, and YY so dates can be clearly
understood (e.g., 11/12/19). 1 x 55 gallon open-head poly drum was
observed marked only with the only with the words, "GAS HOSES ONLY." A
dispenser hose was reportedly placed in the drum yesterday. If this
drum holds used dispenser hoses, either label the drum per hazardous
waste marking requirements or transfer the hose(s) to the other solid
waste drum.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-26-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter
6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material
inventory information for all reportable hazardous materials on site
at or above reportable quantities.

Violation Notes: One 500
gallon propane tank is not listed in the chemical inventory. In
addition, there are three 55 gallon drums of "Ryko" car wash chemicals
listed in the chemical inventory, however, they are not observed on
site. Only one 5 gallon drum of "Clean Touch" White Foam Detergent is
observed in the car wash tunnel. Smaller containers of other
detergents are also observed. *Update the chemical inventory and
resubmit to CERS.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Violation Date: 01-22-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Incorrect ELLD model number (PLLD) was listed for UST #1 & #2; the correct model number for the ELLD is 848480-001. The CERS submittal, dated 4/4/17 was not accepted.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-26-2017
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure to maintain secondarily contained piping to allow liquid to flow into the sump in the event of a leak (i.e., failure to remove test boot).
Violation Notes: Returned to compliance on 01/26/2017.

_____ The
secondary containment test boot installed at the termination of secondary piping within the 91 turbine (STP) sump was observed to be secured over the secondary pipe termination, thus blocking potential liquid from draining into the sump and being detected by the leak detection sensor. Service Station Systems, Inc. Technicians pulled this boot back during this inspection to allow for proper communication and monitoring. VIOLATION CORRECTED. NO FURTHER ACTION REQUIRED FOR THIS VIOLATION.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 03-26-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Violation Notes: installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Division: Returned to compliance on 11/04/2019. Inspection of overfill prevention valves was due by 10/13/2018 and has not yet been done.

Violation Program: Schedule an inspection as noted below. Be sure to have tank calibration charts available on-site. [Note: After this round of testing, the next round of testing is due no later than October of 2021 to reestablish the require inspection frequency.]

Violation Source: Santa Clara County Environmental Health

Site ID: UST

Site Name: CERS,

Violation Date: 113376

Citation: East Dunne Shell #140

Violation Description: 01-16-2020

Violation Notes: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)

Violation Division: 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 Program: Returned to compliance on 08/25/2021. The interval between DUSTO inspections exceeded 30 days for the inspections that occurred on 8/5/2019 and 9/5/2019, 7/5/2019 and 8/5/2019, 6/4/2019 and 7/5/2019, 5/3/2019 and 6/4/2019, and 1/4/2019 and 2/5/2019. Ensure that a DUSTO inspection occurs at least once every 30 days.

Violation Source: Santa Clara County Environmental Health

Site ID: UST

Site Name: CERS,

Violation Date: 113376

Citation: East Dunne Shell #140

Violation Description: 08-02-2021

Violation Notes: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)

Violation Division: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.

Violation Program: Returned to compliance on 09/08/2021. Facility failed to respond to Notices of Inspection dated 1/16/2020 and 1/22/2018. Respond to violations cited on the aforementioned dates within 30 days. Send responses to yoni.fajardo@cep.sccgov.org. Copies of Notices of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Inspection will be sent through mail.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 03-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Incorrect Regional Water Quality Control Board phone number is shown in the CERS Consolidated Emergency Response / Contingency Plan. South of Cochrane Road, the regional board is the Central Coast RWQCB. Their phone # is (805) 549-3147. Electronically submit a revised HMBP within 30 days.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-26-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/25/2018.

Multiple
components failed during the most recent Secondary Containment (SB989) testing that occurred on 4/19/2016. These components include both product pipelines, both STP sumps and the under-dispenser containment pan for dispenser 7/8. HMCD has received no response to these failures. No repairs or further testing have been performed per the information available to HMCD at this time. *Make any necessary repairs. Obtain a permit from HMCD for repairs, if required. Retest all failed, or previously untestable, components within 30 days.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 08-02-2021
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Violation Notes: engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
87 tank spill bucket failed to hold water due to pinhole on the side of the bucket. Have a qualified UST Service Technician repair and retest the spill containment. Submit a copy of the Underground Storage Tank Spill Container Testing Report Form within 30 days of testing. No permit is required to repair or replace drain valves or other internal components. If repair is not possible and replacement is necessary, obtain a UST minor repair/retrofit permit from HMCD as soon as possible.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-26-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.

Violation Notes: The 87 STP sump sensor (L4) did not trigger an alarm or positive shut down of the pump upon initial testing. Following cleaning and retesting of this sensor, it functioned properly. Violation corrected. No further action required for this violation.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2019
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)

Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.

Violation Notes: Returned to compliance on 01/16/2019. The facility has not provided a written response with the corrective actions taken for the Official Notice of Inspection Reports (NOI) issued on 1/26/17 and 1/22/18.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2020
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)

Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Violation Notes: Returned to compliance on 08/25/2021. The "Underground Storage Tank Facility Employee Training Certificate" forms documenting training are not being properly completed. Each form must document only one day's training, not multiple training sessions in different months. Ensure that your DUSTO documents training using the State-required forms that are properly completed.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2020
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 08/25/2021. Hazardous waste transportation/disposal records for the previous 36 month period were requested for review. None were available, though manifests for several shipments prior to that period were observed in the facility's records binder. One known shipment for which no manifest copy was available the one using Uniform Hazardous Waste Manifest #012296324JJ for a shipment of solid and liquid hazardous wastes to Crosby & Overton in Long Beach on 5/17/2017. Obtain copies of all missing manifests and consolidated manifests and keep them on-site available for review during inspections.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-22-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.

Violation Notes: A copy of the test report for the Monitoring Certification completed on 1/26/17 was not available during today's inspection.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2019
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.

Violation Notes: Returned to compliance on 01/16/2019. A copy of the test report for the Monitoring Certification completed on 1/26/17 was not available during today's inspection. This is a repeat violation from the Notice

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

of Inspection date 1/22/18.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 03-26-2019
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: The only employee training documentation available on-site is documentation of underground storage tank training provided by the facility's Designated UST Operator and propane dispensing training provided by the propane supplier. The facility handles hazardous materials other than fuel in the USTs and propane. Document training of employees with respect to their responsibilities as described in the Emergency Response / Contingency Plan portion of the facility's Hazardous Materials Business Plan. [Note: A Hazardous Materials Business Plan Facility Employee Training Record form is available at www.unidocs.org. You may use that form or any other format with comparable content to document this training.]

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2019
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 01/16/2019. The Certification of Financial Responsibility on the CERS submittal dated 3/26/18 lists liability insurance, in addition to the State UST Fund and CFO letter, as a mechanism of financial responsibility. On the CFR form, the liability insurance line item lists "annual" as the coverage period. Please enter the "from and to dates" for the insurance policy. Also, a copy of the current insurance policy was not found on site; only a copy that expired in March 2018 was found on site.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-16-2019
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict

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EAST DUNNE SHELL #140 (Continued)

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Violation Notes: or shut off the flow of product through the piping when a leak is detected.
Returned to compliance on 01/16/2019. The Veeder Root 794380-208 sensor in the 87 STP sump did not function as required when tested. The service technician cleaned the sensor and retested it. This sensor went into alarm and functioned as required. No further action is required

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 01-22-2018
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 01/01/2019. The UST permit expired on 7/30/17 and cannot be renewed due to the following: --Outstanding violation (T530) noted on 1/26/17 for not repairing and retesting the components that failed the secondary containment testing that occurred on 4/19/16. --Facility has not provided a written response with the corrective actions taken for the Official Notice of Inspection Report (NOI) issued on 1/26/17.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 113376
Site Name: East Dunne Shell #140
Violation Date: 03-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Annual certification of the HMBP was submitted late (due in January, not submitted until 2/27/2019). Be sure to certify your HMBP at least once every 12 months.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness annual monitoring system certification performed by Eyman (Alex) Leyva of Service Station Systems. Mr. Leyva's certifications were verified and current. 2 tanks: 87 and 91 The following components were tested and functioned as required: - 2 tank annular sensors; audible and visual alarm - 2 fill sumps; audible and visual alarm - 2 STP sump sensors; positive shutdown was observed except as noted above - 7 under dispenser containment sensors; positive shutdown was observed - sensor out and fail safe; positive

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EAST DUNNE SHELL #140 (Continued)

S121739397

shutdown was observed - 2 electronic line leak detectors; positive shutdown was observed - 2 fill spill buckets were hydrostatically tested for 60 mins with no loss - mechanical overfill valves are installed for each tank Reviewed the site set-up and alarm history tape. DUSTO monthly reports, annual employee training, copies of testing reports and maintenance documentation were reviewed and current except as noted [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous Waste Generator compliance inspection. Hazardous Waste ID CAL000350853 is active. Facility generates liquid and solid petroleum contaminated wastes typical of a gas station. One 55 gallon steel drum for each waste stream is located inside the dumpster enclosure. Markings on gasoline filters inside the fuel dispensers indicate that filter changes occurred on 12/13/2019 and 6/15/2019. ACTION ITEMS: 1. Correct all violations noted above and submit documentation of corrective actions taken as soon as possible (see last page of this report for instructions). 2. Ensure that all hazardous wastes shipped to Crosby & Overton in Long Beach (or other facilities located more than 200 miles away from this facility) are shipped within 270 days of their accumulation start date. If disposal facilities 200 miles away or closer are used, the accumulation time limit is 180 days. 3. Keep copies of all hazardous waste records transportation/disposal records on-site [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: A Monitoring System Certification was performed today by Service Station Systems, Inc. Technician Eyman "Alex" Leyva (ICC# 8405545-UT Exp. 12/3/17, Veeder Root (VR) #B45598 Veeder Root Start Up & Service Technician (Level 2/3) TLS-3XX UST Monitoring Systems Exp. 3/31/18, VMI LDT-890 Tester #3860 Exp. 3/28/18). The underground storage tank (UST) system is comprised of two 15,000 gallon double walled fiberglass tanks storing Regular Unleaded (87) and Premium Unleaded (91) Gasoline. Piping is double walled fiberglass. Per information reported to CERS on 4/1/2016, both tanks were installed on 1/1/1995. CERS ID#10405408 Components tested today, 1/26/2017: -2 UST Annular space sensors (VR-303 for 87 product & VR-302 for 91 product; both dual-point hydrostatic = high and low liquid alarms) -2 STP Sump sensors (VR-208); Positive Shutdown (PS) of pumps observed -2 Fill Sump sensors (VR-208); PS -7 Under Dispenser Containment (UDC) pan liquid sensors (VR-208); PS -2 [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

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EDR ID Number
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EAST DUNNE SHELL #140 (Continued)

S121739397

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-02-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness annual monitoring system certification performed by Alex Leyva of Tanknology. Mr. Leyva's certifications were verified and current: ICC (#8820810, exp. 11/5/2021), Veeder Root TLS 3XX (#B45598, exp. 3/25/2022), and VMI (#3886, exp. 3/16/2022). "All functions normal" noted on Veeder Root TLS-350 upon arrival and departure. The following components were tested and functioned as required: 2 tank annular sensors, Veeder Root 794380-303s; audible and visual alarms were triggered upon testing in water. 2 STP sump sensors, Veeder Root 794380-208s; positive shutdown was observed and audible and visual alarms were triggered upon testing in water, except as noted above. 2 fill sump sensors, Veeder Root 794380-208s; audible and visual alarms were triggered upon testing in water. 7 UDC sensors, Veeder Root 794380-208s; positive shutdown was observed. Fail safe conditions were observed, sensor-out and power-out triggered positive shutdown. 2 electronic [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-26-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection of overfill prevention valves was due by 10/13/2018 and has not yet been done. Schedule an inspection as noted below. Be sure to have tank calibration charts available on-site. [Note: After this round of testing, the next round of testing is due no later than October of 2021 to reestablish the require inspection frequency.]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to observe Secondary Containment Testing (SB989) performed today by Able Maintenance Technician James A. Moore (ICC UST Service Technician #5254517 Exp. 7/27/17, Franklin Fueling INCON Level 4 Sump Test System Operation #6063063703 Exp. 8/11/17) UST System is comprised of two (2) 15,000 gallon double walled fiberglass tanks and piping (Regular and Premium Unleaded product tanks) with seven (7) dispensers. Components subject to SB989 testing are as follows: -2 STP Sumps -7 Under Dispenser Containment (UDC) pans -2 Product Piping Runs: *87 Product Piping to UDCs (Dispensers) *91 Product Piping to UDCs (Tanks are hydrostatically monitored and are, therefore, exempt from SB989 testing. Fill risers have flapper valves providing positive shut-off for overfill protection.) Observed testing of the following components while on site today: -7 Under Dispenser Containment (UDC) pans Testing of product piping and STP sumps was not performed [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST

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EAST DUNNE SHELL #140 (Continued)

S121739397

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-26-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection to witness every-36-month testing of underground storage tank (UST) system secondary containment components by UST Service Technician Michael A. (Tony) McCarter of Able Maintenance, Inc. Mr. McCarter has current ICC California UST Service Technician certification (exp. 10/25/2019) and Franklin Fueling Systems Incon Level 4 (TS-STs Sump Test System) certification (exp. 9/24/2020). The tanks are double-wall fiberglass tanks manufactured by Xerxes. They are exempt from periodic secondary containment testing since the annular spaces are hydrostatically monitored. The UDC sumps are single-wall fiberglass reinforced plastic (FRP) sumps. Hydrostatic testing of the UDC sumps was done with water levels above the highest plumbing penetrations using the Incon TS-STs accelerated hydrostatic testing apparatus. All 7 sumps passed. Testing of remaining components was still undergoing setup at the end of this inspection. Product piping is double-wall Red Thread FRP [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-07-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness triennial overfill prevention equipment inspection performed by Marcus Garcia of Service Station Systems. Mr. Garcia has current ICC UST Service Technician (exp 05/21/23) and OPW UST EVR (exp 03/26/23) certifications. OPW 71SO overfill prevention valves were removed from fill risers and visually inspected. Floats were observed to move freely and restrict flow when lifted. Shutoff heights were determined using OPW Appendix B worksheet and 15,000-gallon Xerxes 10' diameter DWT-II tank chart. Based on measurements and calculations, valves are set to restrict flow at the following heights and pass: 15,000-gallon Regular UST: 102.5" (93.28%) 15,000-gallon Premium UST: 102.75" (93.45%) USTs are not equipped with ball floats and was verified by service technician during initial overfill prevention equipment inspection. Submit results for today's testing to this department within 30 days.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to observe the annual UST Monitoring Certification. The Service Technician that conducted all tests was Jesse Rodriguez from Service Station Systems, Inc; all required UST certifications were verified to be current. Verified that all equipment tested today matched equipment listed on the CERS submittal, dated 4/4/2017, except as noted above. All spill bucket were hydrostatically tested with

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EAST DUNNE SHELL #140 (Continued)

S121739397

5-gallons of water for 60-minutes with no drop in liquid. Tanks (87 & 91) are equipped with mechanical (flapper valves) for overfill protection. All UDCs are equipped with electronic monitoring; all were tested with water and functioned as required (positive shutdown & audible/visual). All sensors (STP, annular and fill sumps) were tested and functioned as required. The Electronic Line Leak Detectors were tested using VMI LDT-890 test system to simulate a 3-gallon per hour leak at 10-psi. All leak detectors functioned as required and were tested at dispenser [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous Materials Business Plan (HMBP) was electronically submitted via the California Environmental Reporting System (CERS) website on 2/27/2019. The information has been reviewed and is Accepted with the exception of the Emergency Response Plan contact information noted above. At the time of this inspection, the facility had the following hazardous materials on-site in HMBP-reportable quantities: Regular Unleaded Gasoline, Premium Unleaded Gasoline, Propane, and Ryko Clean Cut 360 Presoak car wash chemical. Propane is handled in a 500 gallon tank; plus small cylinders that qualify for exemption pursuant to the HSC 25507(b)(5) Consumer Product exemption. Compressed Carbon Dioxide quantity is less than 1,000 cubic feet (2 cylinders). In the car wash, Clean Touch White Foam Detergent is handled in 55 gallons drums. Other car wash chemicals are handled in 15 gallon drums. Review of the Safety Data Sheets indicate that car wash chemicals other than Clean Cut 360 Presoak [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Routine Hazardous Waste Generator inspection performed today. EPA ID# CAL000350853 (Active) Waste disposal documentation was observed and reviewed for 2013, 2014 and 2015. Wastes generated include: -Flammable solids, such as spent absorbent -Flammable liquids -Spent fuel filters, hoses and nozzles -Universal waste One 10 gallon drum of solid waste ("filters, hoses, etc.") with an accumulation start date of 1/7/2016 and one 10 gallon drum of liquid waste (sump and spill bucket water) generated after testing today were observed on site.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine Hazardous Materials Business Plan (HMBP) inspection performed

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EAST DUNNE SHELL #140 (Continued)

S121739397

today. CERS ID# 10405408 A CERS submittal for HMBP reporting was made on 3/31/2015. Hazardous materials observed: -Gasoline stored in two 15,000 gallon underground storage tanks -55 gallons of car wash detergent -500 gallon tank of propane -One cage with multiple 5 gallon containers of propane (approximately 20 cylinders)

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: THE ANNUAL MONITORING CERTIFICATION WAS COMPLETED BY JESSE RODRIGUEZ

FROM SERVICE STATION SYSTEMS WITH CERTIFICATIONS FROM ICC 8024952-UT EXP: 10/30/2015, VR B37358 EXP: 1/13/2017, VMI# 2660 EXP: 4/7/2016 SYSTEM SETUP: 328.03 VEEDER-ROOT TLS-350 TANK ID S T-1: REGULAR 87 T-2: PREMIUM 91 LIQUID SENSORS: L-1: REGULAR ANNULAR (V/R: 794380-303) L-2: PREMIUM ANNULAR (V/R: 794380-302) L-3: 87 FILL (V/R: 794380-208) L-4: 87 STP (V/R: 794380-208) L-5: 91 FILL (V/R: 794380-208) L-6: 91 STP (V/R: 794380-208) L-7: DISP 1-2 (V/R: 794380-208) L-8: DISP 3-4 (V/R: 794380-208) L-9: DISP 5-6 (V/R: 794380-208) L-10: DISP 7-8 (V/R: 794380-208) L-11: DISP 9-10 (V/R: 794380-208) L-12: DISP 11-12 (V/R: 794380-208) L-13: DISP 13-14 (V/R: 794380-208) PLLD: Q-1: 87 (V/R: 848480-001); 250-FEET; SHUTDOWN RATE: 3.0 GPH Q-2: 91 (V/R: 848480-001); 250-FEET; SHUTDOWN RATE: 3.0 GPH UDC S: ALL UDC S ARE MONITORED BY VEEDER-ROOT 794380-208; ALL WERE TESTED WITH WATER [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual underground storage tank (UST) compliance inspection. All

underground storage tank (UST) system leak detection equipment was tested today by UST Service Technician Jesse Rodriguez of Service Station Systems, Inc. and functioned properly. Mr. Rodriguez has current ICC California UST Service Technician certification (exp. 9/4/2021), Veeder-Root certification (exp. 12/25/2020), and Vaporless Manufacturing (VMI) LDT-890 line leak detector tester certification (exp. 3/27/2020). Both Veeder-Root model 794380-303 hydrostatic tank annular sensors were tested by raising them out of the tank interstitial fluid to obtain Low Liquid audible & visual alarms on the Veeder-Root TLS-350 monitoring console then inverting them to obtain High Liquid alarms. Veeder-Root model 794380-208 liquid sensors located at the bottom of 2 tank top submersible turbine pump (STP) sumps, 2 Fill Sumps, and 7 Under Dispenser Containment (UDC) Sumps were tested using water to obtain audible & [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016

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EAST DUNNE SHELL #140 (Continued)

S121739397

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: A Monitoring System Certification was performed today by Service Station Systems, Inc. Technician Israel Santillan (ICC# 8057571-UT Exp. 10/2/17, Veeder Root Certified UST Monitoring Technician #B33310 Exp. 5/11/17, VMI LDT-890 Tester #2346 Exp. 6/10/17). The underground storage tank (UST) system is comprised of two 15,000 gallon double walled fiberglass tanks storing Regular Unleaded (87) and Premium Unleaded (91) Gasoline. Piping is double walled fiberglass. Per information reported to CERS on 3/31/2015, both tanks were installed on 1/1/1995. Components tested today, 1/26/2016: -2 UST Annular space sensors (VR-303 for 87 product & VR-302 for 91 product; both dual-point hydrostatic = high and low liquid alarms) -2 STP Sump sensors (VR-208); Positive Shutdown (PS) of pumps observed -2 Fill Sump sensors (VR-208); PS -7 Under Dispenser Containment (UDC) pan liquid sensors (VR-208); PS -2 Electronic Pressurized Line Leak Detectors (ELLD/PLLD; VR 8484); PS -"Sensor [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 113376
Facility Name: East Dunne Shell #140
Env Int Type Code: HWG
Program ID: 10405408
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.129860
Longitude: -121.636990

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Sunny Goyal
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94538
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street

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EAST DUNNE SHELL #140 (Continued)

S121739397

Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Tank Owner
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94538
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: AU Energy 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: ,

Affiliation Type Desc: Property Owner
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Tank Operator
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: CUPA District

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EPA ID Number

EAST DUNNE SHELL #140 (Continued)

S121739397

Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

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: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: Operator
Entity Name: AU Energy, 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: (510) 657-9150,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 657-9150,

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EPA ID Number

A4
Target
Property

AU ENERGY-E DUNNE SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

HAZNET
HWTS

S113158222
N/A

Site 4 of 24 in cluster A

Actual:
354 ft.

HAZNET:

Name: AU ENERGY-E DUNNE SHELL
Address: 810 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 945383120
Contact: JORGE IZEPP
Telephone: 5102703457
Mailing Name: Not reported
Mailing Address: 41805 ALBRAE ST

Year: 2019
Gepaid: CAL000350853
TSD EPA ID: NED981723513
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.08340

Year: 2019
Gepaid: CAL000350853
TSD EPA ID: NED981723513
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.01000

Year: 2017
Gepaid: CAL000350853
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07

Year: 2017
Gepaid: CAL000350853
TSD EPA ID: CAD028409019
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05838

Year: 2016
Gepaid: CAL000350853
TSD EPA ID: CAD059494310
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.025

Year: 2015
Gepaid: CAL000350853
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Tons: 0.11

Year: 2013
Gepaid: CAL000350853
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01

Year: 2013
Gepaid: CAL000350853
TSD EPA ID: CAD980887418
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0125

Year: 2012
Gepaid: CAL000350853
TSD EPA ID: CAD980887418
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.05

Year: 2011
Gepaid: CAL000350853
TSD EPA ID: CAD980887418
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.05

[Click this hyperlink](#) while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 2012
Gen EPA ID: CAL000350853

Shipment Date: 20120827
Creation Date: 10/10/2012 22:15:39
Receipt Date: 20120828
Manifest ID: 009443638JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2016
Gen EPA ID:	CAL000350853
Shipment Date:	20150825
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150917
Manifest ID:	004995645SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDf EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150917
Manifest ID:	004995645SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDf EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2013
Gen EPA ID: CAL000350853

Shipment Date: 20131105
Creation Date: 12/29/2013 22:15:24
Receipt Date: 20131106
Manifest ID: 011570141JJJ
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130829
Creation Date: 10/22/2013 22:15:05
Receipt Date: 20130830
Manifest ID: 011575244JJJ
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Additional Code 5: Not reported

Shipment Date: 20130730
Creation Date: 9/22/2013 22:15:08
Receipt Date: 20130731
Manifest ID: 011568402JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2017
Gen EPA ID: CAL000350853

Shipment Date: 20170517
Creation Date: 5/17/2018 18:31:33
Receipt Date: 20170523
Manifest ID: 012296324JJK
Trans EPA ID: CAR000163097
Trans Name: K-VAC ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDf EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05838
Waste Quantity: 14
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170517

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Creation Date: 5/17/2018 18:31:33
Receipt Date: 20170523
Manifest ID: 012296324JJK
Trans EPA ID: CAR000163097
Trans Name: K-VAC ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.07
Waste Quantity: 140
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2015
Gen EPA ID: CAL000350853

Shipment Date: 20150825
Creation Date: 2/9/2016 22:15:11
Receipt Date: 20150917
Manifest ID: 004995645SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: AZR000513770
Trans 2 Name: SLT
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150825
Creation Date: 2/9/2016 22:15:11
Receipt Date: 20150917
Manifest ID: 004995645SKS
Trans EPA ID: TXR000081205

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: AZR000513770
Trans 2 Name: SLT
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2011
Gen EPA ID: CAL000350853

Shipment Date: 20111207
Creation Date: 2/15/2012 20:30:28
Receipt Date: 20111208
Manifest ID: 007040275JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111207
Creation Date: 2/15/2012 20:30:28
Receipt Date: 20111208
Manifest ID: 007040275JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Trans Name:	EVERGREEN OIL INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111005
Creation Date:	12/9/2011 18:30:51
Receipt Date:	20111007
Manifest ID:	003774326JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	AU ENERGY-E DUNNE SHELL
Address:	810 E DUNNE AVE
Address 2:	Not reported
City,State,Zip:	MORGAN HILL, CA 95037
EPA ID:	CAL000350853
Inactive Date:	Not reported
Create Date:	03/15/2010
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	41805 ALBRAE ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FREMONT, CA 945383120
Owner Name:	AU ENERGY LLC
Owner Address:	41805 ALBRAE ST
Owner Address 2:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

S113158222

Owner City,State,Zip: FREMONT, CA 945383120
Contact Name: JOHN ELLIS
Contact Address: 41805 ALBRAE STREET
Contact Address 2: Not reported
City,State,Zip: FREMONT, CA 94538
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.129891
Longitude: -121.637756

NAICS:
EPA ID: CAL000350853
Create Date: 2010-03-15 14:28:49.753
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2010-03-15 14:28:49.75300
Inactive Date: Not reported
Facility Name: AU ENERGY-E DUNNE SHELL
Facility Address: 810 E DUNNE AVE
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950374609

A5
Target
Property
EAST DUNNE SHELL #140
810 E DUNNE AVE
MORGAN HILL, CA 95037

FINDS **1023253589**
N/A

Site 5 of 24 in cluster A

Actual:
354 ft.
FINDS:
Registry ID: 110065424455

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

A6
Target
Property
AU ENERGY-E DUNNE SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

FINDS **1024689183**
ECHO **N/A**

Site 6 of 24 in cluster A

Actual:
354 ft.
FINDS:
Registry ID: 110070477577

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource
Conservation and Recovery Act (RCRA) program through the tracking of
events and activities related to facilities that generate, transport,

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

1024689183

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: 1024689183
Registry ID: 110070477577
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070477577>
Name: AU ENERGY-E DUNNE SHELL
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037

**A7
Target
Property**

**SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037**

**HIST LUST S105911306
Cortese N/A**

Site 7 of 24 in cluster A

**Actual:
354 ft.**

HIST LUST SANTA CLARA:

Name: Shell
Address: 810 E Dunne Ave
City: Morgan Hill
Region: SANTA CLARA
Region Code: 3
SCVWD ID: 09S3E22N02
Oversite Agency: SCVWD
Date Listed: 2003-06-02 00:00:00
Closed Date: Not reported

CORTESE:

Name: SHELL
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608519585
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A8
Target
Property
EAST DUNNE SHELL
810 E DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S121473218**
N/A

Site 8 of 24 in cluster A

Actual:
354 ft.

CUPA SANTA CLARA:

Name: EAST DUNNE SHELL
Address: 810 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129907
Longitude: -121.63728
Record ID: PR0377826
Facility ID: FA0258134

A9
Target
Property
G AND J ACQUISITION INC
810 E DUNNE AVE
MORGAN HILL, CA 95037

EDR Hist Auto **1021641594**
N/A

Site 9 of 24 in cluster A

Actual:
354 ft.

EDR Hist Auto

Year:	Name:	Type:
1999	EAST DUNNE SHELL	Gasoline Service Stations
2000	EAST DUNNE SHELL	Gasoline Service Stations
2001	EAST DUNNE SHELL	Gasoline Service Stations
2002	EAST DUNNE SHELL	Gasoline Service Stations
2003	EAST DUNNE SHELL	Gasoline Service Stations
2004	G AND J ACQUISITION INC	Gasoline Service Stations
2005	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2006	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2007	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2008	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2009	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2009	JOHN REDWARDS INC	Gasoline Service Stations
2010	JOHN REDWARDS INC	Gasoline Service Stations
2010	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2011	JOHN REDWARDS INC	Gasoline Service Stations
2011	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2012	JOHN REDWARDS INC	Gasoline Service Stations
2012	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2013	G AND J ACQUISITION INC	Gasoline Service Stations, NEC
2013	JOHN REDWARDS INC	Gasoline Service Stations
2014	JOHN REDWARDS INC	Gasoline Service Stations, NEC
2014	G AND J ACQUISITION INC	Gasoline Service Stations, NEC

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MAP FINDINGS

EDR ID Number
EPA ID Number

A10
Target
Property

EAST DUNNE SHELL
810 E DUNNE AV
MORGAN HILL, CA 95037

UST **U004349958**
N/A

Site 10 of 24 in cluster A

Actual:
354 ft.

UST:
Name: EAST DUNNE SHELL
Address: 810 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 72
Permitting Agency: CAMPBELL,CUPERTINO,LOS GATOS,MORGAN HILL
CERSID: Not reported
Latitude: 37.131214
Longitude: -121.635647

A11
Target
Property

AU ENERGY-E DUNNE SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

RCRA NonGen / NLR **1024825347**
CAL000350853

Site 11 of 24 in cluster A

Actual:
354 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20100315
Handler Name: AU ENERGY-E DUNNE SHELL
Handler Address: 810 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037-4609
EPA ID: CAL000350853
Contact Name: JORGE IZEPPi
Contact Address: 41805 ALBRAE ST
Contact City,State,Zip: FREMONT, CA 94538
Contact Telephone: 510-270-3457
Contact Fax: 510-270-3457
Contact Email: JORGE@VINTNERSDIST.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 41805 ALBRAE ST
Mailing City,State,Zip: FREMONT, CA 94538-3120
Owner Name: AU ENERGY LLC
Owner Type: Other
Operator Name: JORGE IZEPPi
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

1024825347

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JORGE IZEPP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	41805 ALBRAE ST
Owner/Operator City,State,Zip:	FREMONT, CA 94538
Owner/Operator Telephone:	510-270-3457
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AU ENERGY-E DUNNE SHELL (Continued)

1024825347

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AU ENERGY LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 41805 ALBRAE ST
Owner/Operator City,State,Zip: FREMONT, CA 94538-3120
Owner/Operator Telephone: 510-270-3457
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100315
Handler Name: AU ENERGY-E DUNNE SHELL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A12 SHELL
Target 810 E DUNNE AVE
Property MORGAN HILL, CA 95037

LUST S108746681
CUPA Listings N/A
CERS

Site 12 of 24 in cluster A

Actual:
354 ft.

LUST:
Name: SHELL
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608519585
Global Id: T0608519585
Latitude: 37.129884
Longitude: -121.636993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S108746681

Status: Completed - Case Closed
Status Date: 03/29/2005
Case Worker: UST
RB Case Number: 3550
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0608519585
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608519585
Action Type: ENFORCEMENT
Date: 12/31/2003
Action: Staff Letter - #42871

Global Id: T0608519585
Action Type: Other
Date: 10/08/2002
Action: Leak Reported

Global Id: T0608519585
Action Type: ENFORCEMENT
Date: 06/03/2005
Action: Other Report

Global Id: T0608519585
Action Type: RESPONSE
Date: 11/22/2003
Action: Soil and Water Investigation Report

Global Id: T0608519585
Action Type: RESPONSE
Date: 02/27/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608519585
Action Type: RESPONSE
Date: 07/31/2003
Action: Other Workplan

Global Id: T0608519585
Action Type: RESPONSE
Date: 12/03/2002
Action: Preliminary Site Assessment Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S108746681

Global Id: T0608519585
Action Type: RESPONSE
Date: 10/11/2002
Action: Unauthorized Release Form

Global Id: T0608519585
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608519585
Action Type: RESPONSE
Date: 11/21/2003
Action: Soil and Water Investigation Report

Global Id: T0608519585
Action Type: RESPONSE
Date: 01/01/2003
Action: Correspondence

Global Id: T0608519585
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608519585
Action Type: RESPONSE
Date: 10/04/2004
Action: Request for Closure

Global Id: T0608519585
Action Type: ENFORCEMENT
Date: 09/08/2003
Action: Staff Letter - #42649

LUST:

Global Id: T0608519585
Status: Open - Case Begin Date
Status Date: 08/27/2002

Global Id: T0608519585
Status: Open - Site Assessment
Status Date: 08/27/2002

Global Id: T0608519585
Status: Open - Site Assessment
Status Date: 09/24/2002

Global Id: T0608519585
Status: Completed - Case Closed
Status Date: 03/29/2005

LUST SANTA CLARA:

Name: SHELL
Address: 810 E DUNNE AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S108746681

City,State,Zip: MORGAN HILL, CA
Region: SANTA CLARA
SCVWD ID: 09S3E22N02F
Date Closed: 03/29/2005
EDR Link ID: 09S3E22N02F

CUPA SANTA CLARA:

Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.129582
Longitude: -121.637326
Record ID: PR0398156
Facility ID: FA0268471

Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129582
Longitude: -121.637326
Record ID: PR0411774
Facility ID: FA0268471

Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier: Not reported
Latitude: 37.129582
Longitude: -121.637326
Record ID: PR0411644
Facility ID: FA0268471

CERS:

Name: SHELL
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 245659
CERS ID: T0608519585
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (Continued)

S108746681

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

A13
Target
Property
EAST DUNNE SHELL
810 E DUNNE AVE
MORGAN HILL, CA 95037

HAZNET
HWTS
S113136787
N/A

Site 13 of 24 in cluster A

Actual:
354 ft.

HAZNET:
Name: EAST DUNNE SHELL
Address: 810 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950374609
Contact: JOHN R EDWARDS
Telephone: 5105810230
Mailing Name: Not reported
Mailing Address: 3649 JAMISON WAY

Year: 2006
Gepaid: CAL000293141
TSD EPA ID: NVD980895338
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 0.102

Year: 2006
Gepaid: CAL000293141
TSD EPA ID: CAD980887418
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125

Additional Info:

Year: 2006
Gen EPA ID: CAL000293141

Shipment Date: 20060930
Creation Date: 4/19/2007 18:30:43
Receipt Date: 20061002
Manifest ID: 001828097JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSD EPA ID: Not reported
TSD EPA Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL (Continued)

S113136787

Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Treatment/Recovery (H010-H129) Or (H131-H135)

Shipment Date: 20060221
Creation Date: 7/5/2006 12:04:15
Receipt Date: 20060307
Manifest ID: 24698680
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD063547996
Trans 2 Name: PHILIP TRANSPORTATION & REMEDIATION INC
TSD EPA ID: NVD980895338
Trans Name: 21ST CENTRURY EMI
TSD EPA ID: NVD980895338
TSD Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.102
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: EAST DUNNE SHELL
Address: 810 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000293141
Inactive Date: 06/30/2010
Create Date: 04/12/2005
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3649 JAMISON WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: CASTRO VALLEY, CA 945460000
Owner Name: JOHN R EDWARDS INC
Owner Address: 3649 JAMISON WAY
Owner Address 2: Not reported
Owner City,State,Zip: CASTRO VALLEY, CA 945460000
Contact Name: JOHN R EDWARDS
Contact Address: 3649 JAMISON WAY
Contact Address 2: Not reported
City,State,Zip: CASTRO VALLEY, CA 945460000
Facility Status: Inactive
Facility Type: PERMANENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL (Continued)

S113136787

Category: STATE
Latitude: 37.12988
Longitude: -121.63699
NAICS:
EPA ID: CAL000293141
Create Date: 2005-04-12 11:00:20.787
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2005-04-12 11:00:20.74000
Inactive Date: 2010-06-30 00:00:00
Facility Name: EAST DUNNE SHELL
Facility Address: 810 E DUNNE AVE
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950374609

A14
Target
Property **SHELL STATION #135628**
810 DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S121473711**
N/A

Site 14 of 24 in cluster A

Actual:
354 ft.

CUPA SANTA CLARA:
Name: SHELL STATION #135628
Address: 810 DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129907
Longitude: -121.63728
Record ID: PR0381309
Facility ID: FA0260186

A15
Target
Property **EAST DUNNE SHELL #140**
810 E DUNNE AVE
MORGAN HILL, CA 95037

UST **U004351421**
N/A

Site 15 of 24 in cluster A

Actual:
354 ft.

UST:
Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: FA0268471
Permitting Agency: Santa Clara County Environmental Health
CERSID: 10405408
Latitude: 37.12986
Longitude: -121.63699

Name: EAST DUNNE SHELL #140
Address: 810 E DUNNE AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL #140 (Continued)

U004351421

City,State,Zip: MORGAN HILL, CA 95037
Facility ID: Not reported
Permitting Agency: Santa Clara County Environmental Health
CERSID: Not reported
Latitude: 37.12986
Longitude: -121.63699

A16 **SHELL SERVICE STATION**
800 E DUNNE AVE S A P 135628
< 1/8 **MORGAN HILL, CA 95037**
1 ft.

HAZNET **S123637304**
HWTS **N/A**

Site 16 of 24 in cluster A

Relative:
Higher
Actual:
354 ft.

HAZNET:
Name: SHELL SERVICE STATION
Address: 800 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950374609
Contact: J. Traylor/ENV REPORTING ANALYST
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO Box 3127

Year: 2010
Gepaid: CAR000099671
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.025

Year: 2009
Gepaid: CAR000099671
TSD EPA ID: CAD008302903
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04

Year: 2009
Gepaid: CAR000099671
TSD EPA ID: TXD055141378
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.035

Year: 2008
Gepaid: CAR000099671
TSD EPA ID: CAD008830290
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0125

Year: 2008
Gepaid: CAR000099671
TSD EPA ID: CAD008302903
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.055
Year:	2007
Gepaid:	CAR000099671
TSD EPA ID:	WAD991281767
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10425
Year:	2007
Gepaid:	CAR000099671
TSD EPA ID:	CAD008830290
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Year:	2006
Gepaid:	CAR000099671
TSD EPA ID:	WAD991281767
CA Waste Code:	-
Disposal Method:	H111 - Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons:	0.22935
Year:	2006
Gepaid:	CAR000099671
TSD EPA ID:	WAD991281767
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0225
Year:	2004
Gepaid:	CAR000099671
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	-
Tons:	10

[Click this hyperlink](#) while viewing on your computer to access
3 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2008
Gen EPA ID:	CAR000099671
Shipment Date:	20081020
Creation Date:	12/8/2008 18:30:08
Receipt Date:	20081023
Manifest ID:	004523592JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080512
Creation Date:	7/16/2008 18:30:08
Receipt Date:	20080516
Manifest ID:	004030784JJJ
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008830290
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080114
Creation Date:	3/12/2008 18:30:18
Receipt Date:	20080121
Manifest ID:	002917637JJJ
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2001
Gen EPA ID: CAR000099671

Shipment Date: 20010814
Creation Date: 10/3/2001 0:00:00
Receipt Date: Not reported
Manifest ID: 20750691
Trans EPA ID: CAR000006098
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: - Not reported
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2009
Gen EPA ID: CAR000099671

Shipment Date: 20090810
Creation Date: 5/16/2013 22:15:09
Receipt Date: Not reported
Manifest ID: 005816771JJJ
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDF EPA ID: TXD055141378
Trans Name: CLEAN HARBORS DEER PARK
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090112
Creation Date:	3/9/2009 18:30:38
Receipt Date:	20090115
Manifest ID:	004030141JJJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2003
Gen EPA ID:	CAR000099671
Shipment Date:	20030206
Creation Date:	5/20/2003 18:32:06
Receipt Date:	20030220
Manifest ID:	22249140
Trans EPA ID:	CAR000006098
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2002
Gen EPA ID: CAR000099671

Shipment Date: 20020916
Creation Date: 1/28/2003 18:31:46
Receipt Date: 20020920
Manifest ID: 21851367
Trans EPA ID: CAR000118992
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD028409019
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code: D001
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.45453
Waste Quantity: 109
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2006
Gen EPA ID: CAR000099671

Shipment Date: 20061106
Creation Date: 10/30/2008 18:30:24
Receipt Date: 20061114
Manifest ID: 000751582JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDf EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0225

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060925
Creation Date:	5/5/2008 18:30:07
Receipt Date:	20061002
Manifest ID:	000929715JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORTATION AND REMEDIATION INC
TSDf EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	H111 - Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2007
Gen EPA ID:	CAR000099671
Shipment Date:	20071004
Creation Date:	3/18/2008 18:30:12
Receipt Date:	20071004
Manifest ID:	003385311JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070413
Creation Date:	8/23/2007 18:30:14
Receipt Date:	20070418
Manifest ID:	000291575JJJ
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD008830290
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000099671

Shipment Date:	20100118
Creation Date:	9/18/2012 22:15:10
Receipt Date:	Not reported
Manifest ID:	005731316JJJ
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSD EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC SERVICE
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Additional Info:

Year: 2004
Gen EPA ID: CAR000099671

Shipment Date: 20040311
Creation Date: 8/23/2004 8:25:08
Receipt Date: 20040319
Manifest ID: 22727741
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009466392
Trans Name: ECOLOGY CONTROL INDUSTRIES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 10
Waste Quantity: 20000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: SHELL SERVICE STATION
Address: 800 E DUNNE AVE S A P 135628
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000099671
Inactive Date: 09/23/2010
Create Date: 03/04/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 285 DELAWARE AVE STE 500
Mailing Address 2: Not reported
Mailing City,State,Zip: BUFFALO, NY 14202
Owner Name: SHELL OIL PRODUCTS US
Owner Address: PO BOX 3127
Owner Address 2: Not reported
Owner City,State,Zip: HOUSTON, TX 772530000
Contact Name: TESSA BEMIS
Contact Address: 285 DELAWARE AVE STE 500
Contact Address 2: Not reported
City,State,Zip: BUFFALO, NY 14202
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.129806
Longitude: -121.637981

NAICS:

EPA ID: CAR000099671

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

S123637304

Create Date: 2003-10-23 13:13:52.000
NAICS Code: 44711
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2003-03-04 14:25:35.18700
Inactive Date: 2010-09-23 00:00:00
Facility Name: SHELL SERVICE STATION
Facility Address: 800 E DUNNE AVE
Facility Address 2: S A P 135628
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950374609

A17 **SHELL SERVICE STATION**
800 E DUNNE
< 1/8 **MORGAN HILL, CA 95037**
1 ft.

RCRA-SQG **1004677618**
FINDS **CAR000099671**
ECHO

Site 17 of 24 in cluster A

Relative:
Higher
Actual:
354 ft.

RCRA-SQG:
Date Form Received by Agency: 20010711
Handler Name: SHELL SERVICE STATION
Handler Address: 800 E DUNNE
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000099671
Contact Name: SONDR A BIENVENU
Contact Address: P O BOX 2648
Contact City,State,Zip: HOUSTON, TX 77252-2648
Contact Telephone: 713-241-5036
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: P O BOX 2648
Mailing City,State,Zip: HOUSTON, TX 77252-2648
Owner Name: EQUILON ENTERPRISES L L C
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1004677618

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES L L C
Legal Status:	Private
Date Became Current:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1004677618

Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252-2648
Owner/Operator Telephone:	713-241-5036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20010711
Handler Name:	SHELL SERVICE STATION
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110012236721
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677618
Registry ID:	110012236721
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012236721

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1004677618

Name: SHELL SERVICE STATION
Address: 800 E DUNNE
City,State,Zip: MORGAN HILL, CA 95037

A18 **GEORGE'S AUTO SERVICE**
16870 JOLEEN WY 5B
MORGAN HILL, CA 95037
< 1/8
1 ft.

CUPA Listings **S103965923**
N/A

Site 18 of 24 in cluster A

Relative:
Higher

CUPA SANTA CLARA:

Actual:
354 ft.

Name: GEORGE'S AUTO SERVICE
Address: 16870 JOLEEN WY 5B
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0313810
Facility ID: FA0203105

Name: GEORGE'S AUTO SERVICE
Address: 16870 JOLEEN WY 5B
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0375180
Facility ID: FA0203105

A19 **DUNNE SHELL**
800 E DUNNE AVE
MORGAN HILL, CA 95037
< 1/8
1 ft.

EDR Hist Auto **1021640676**
N/A

Site 19 of 24 in cluster A

Relative:
Higher

EDR Hist Auto

Actual:
354 ft.

Year: Name:
1997 DUNNE SHELL
1998 DUNNE SHELL

Type:
Gasoline Service Stations
Gasoline Service Stations

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A20
< 1/8
1 ft.

EAST DUNNE SHELL
800 E DUNNE AVE
MORGAN HILL, CA 95037

FINDS **1025451878**
N/A

Site 20 of 24 in cluster A

Relative:
Higher

FINDS:
Registry ID: 110070523114

Actual:
354 ft.

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

A21
< 1/8
1 ft.

EAST DUNNE SHELL
800 E DUNNE AVE
MORGAN HILL, CA 95037

EMI **S124452945**
N/A

Site 21 of 24 in cluster A

Relative:
Higher

EMI:
Name: EAST DUNNE SHELL
Address: 800 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2017
County Code: 43
Air Basin: SF
Facility ID: 112287
Air District Name: BA
SIC Code: 5411
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.560067298
Reactive Organic Gases Tons/Yr: 0.560067298
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: EAST DUNNE SHELL
Address: 800 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2018
County Code: 43
Air Basin: SF
Facility ID: 112287
Air District Name: BA
SIC Code: 5541
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.560067298
Reactive Organic Gases Tons/Yr: 0.560067298
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST DUNNE SHELL (Continued)

S124452945

Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: EAST DUNNE SHELL
Address: 800 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2019
County Code: 43
Air Basin: SF
Facility ID: 112287
Air District Name: BA
SIC Code: 5541
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.560067298
Reactive Organic Gases Tons/Yr: 0.560067298
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

A22
ENE
< 1/8
0.018 mi.
95 ft.

KELLY-MOORE PAINT CO INC
820 E DUNNE AVE STE 100
MORGAN HILL, CA 95037

RCRA NonGen / NLR

1024842828
CAL000393600

Site 22 of 24 in cluster A

Relative:
Higher

Actual:
355 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20140127
Handler Name: KELLY-MOORE PAINT CO INC
Handler Address: 820 E DUNNE AVE STE 100
Handler City,State,Zip: MORGAN HILL, CA 95037-4663
EPA ID: CAL000393600
Contact Name: JANET BAILEY
Contact Address: 987 COMMERCIAL ST
Contact City,State,Zip: SAN CARLOS, CA 94070
Contact Telephone: 650-610-4151
Contact Fax: 605-590-6355
Contact Email: JBAILEY@KELLYMOORE.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 987 COMMERCIAL ST
Mailing City,State,Zip: SAN CARLOS, CA 94070-4108
Owner Name: KELLY-MOORE PAINT CO INC
Owner Type: Other
Operator Name: JANET BAILEY
Operator Type: Other
Short-Term Generator Activity: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KELLY-MOORE PAINT CO INC (Continued)

1024842828

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KELLY-MOORE PAINT CO INC (Continued)

1024842828

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KELLY-MOORE PAINT CO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	987 COMMERCIAL ST
Owner/Operator City,State,Zip:	SAN CARLOS, CA 94070-4018
Owner/Operator Telephone:	650-592-8337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JANET BAILEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	987 COMMERCIAL ST
Owner/Operator City,State,Zip:	SAN CARLOS, CA 94070
Owner/Operator Telephone:	650-610-4151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20140127
Handler Name:	KELLY-MOORE PAINT CO INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44419
NAICS Description:	OTHER BUILDING MATERIAL DEALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A23
ENE
< 1/8
0.018 mi.
95 ft.

KELLY-MOORE PAINT CO INC
820 E DUNNE AVE STE 100
MORGAN HILL, CA 95037

CUPA Listings
HAZNET
HWTS

S120984161
N/A

Site 23 of 24 in cluster A

Relative:
Higher

Actual:
355 ft.

CUPA SANTA CLARA:

Name: KELLY-MOORE PAINTS
Address: 820 E DUNNE AV STE 100
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.1300948
Longitude: -121.636537
Record ID: PR0428106
Facility ID: FA0285548

Name: KELLY-MOORE PAINTS
Address: 820 E DUNNE AV STE 100
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.1300948
Longitude: -121.636537
Record ID: PR0431300
Facility ID: FA0285548

HAZNET:

Name: KELLY-MOORE PAINT CO INC
Address: 820 E DUNNE AVE STE 100
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 940704108
Contact: JANET BAILEY
Telephone: 6506104151
Mailing Name: Not reported
Mailing Address: 987 COMMERCIAL ST

Year: 2019
Gepaid: CAL000393600
TSD EPA ID: ARD981057870
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.00700

Year: 2018
Gepaid: CAL000393600
TSD EPA ID: ARD981057870
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.04250

Year: 2017
Gepaid: CAL000393600
TSD EPA ID: ARD981057870
CA Waste Code: 331 - Off-specification, aged or surplus organics

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KELLY-MOORE PAINT CO INC (Continued)

S120984161

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.02

Additional Info:

Year: 2017
Gen EPA ID: CAL000393600

Shipment Date: 20171127
Creation Date: 7/10/2018 18:30:28
Receipt Date: 20171212
Manifest ID: 000198430DAT
Trans EPA ID: CAR000179747
Trans Name: INGENIUM (MILPITAS)
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDf EPA ID: ARD981057870
Trans Name: RINECO
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D005
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171117
Creation Date: 12/5/2018 18:30:10
Receipt Date: 20171208
Manifest ID: 009778602FLE
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: NMD002208627
Trans Name: ADVANCED CHEMICAL TREATMENT
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.054
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KELLY-MOORE PAINT CO INC (Continued)

S120984161

HWTS:

Name: KELLY-MOORE PAINT CO INC
Address: 820 E DUNNE AVE STE 100
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000393600
Inactive Date: Not reported
Create Date: 01/27/2014
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1390 EL CAMINO REAL, SUITE 300
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN CARLOS, CA 940704108
Owner Name: KELLY-MOORE PAINT CO INC
Owner Address: 1390 EL CAMINO REAL, SUITE 300
Owner Address 2: Not reported
Owner City,State,Zip: SAN CARLOS, CA 940704018
Contact Name: JANET BAILEY
Contact Address: 1390 EL CAMINO REAL, SUITE 300
Contact Address 2: Not reported
City,State,Zip: SAN CARLOS, CA 94070
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.130085
Longitude: -121.6365615

NAICS:

EPA ID: CAL000393600
Create Date: 2014-01-27 09:03:47.177
NAICS Code: 44419
NAICS Description: Other Building Material Dealers
Issued EPA ID Date: 2014-01-27 09:03:47.14700
Inactive Date: Not reported
Facility Name: KELLY-MOORE PAINT CO INC
Facility Address: 820 E DUNNE AVE STE 100
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950374663

**A24
ENE
< 1/8
0.018 mi.
95 ft.**

**0825 KELLY MOORE PAINT COMPANY
820 E DUNNE AVE # 100
MORGAN HILL, CA 95037**

**CERS HAZ WASTE
CERS S121780951
N/A**

Site 24 of 24 in cluster A

**Relative:
Higher**

CERS HAZ WASTE:

**Actual:
355 ft.**

Name: 0825 KELLY MOORE PAINT COMPANY
Address: 820 E DUNNE AVE # 100
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 421739
CERS ID: 10672324
CERS Description: Hazardous Waste Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

0825 KELLY MOORE PAINT COMPANY (Continued)

S121780951

CERS:

Name: 0825 KELLY MOORE PAINT COMPANY
Address: 820 E DUNNE AVE # 100
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 421739
CERS ID: 10672324
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 421739
Site Name: 0825 Kelly Moore Paint Company
Violation Date: 03-04-2020
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.

Violation Notes: Returned to compliance on 03/05/2020. According to Mr. Rosas, the business leases the property from a property owner. Mr. Rosas was unsure if a property owner notification has been sent notifying the property owner that the facility is subject to and in compliance with all HMBP requirements, and was unable to provide a copy of a submitted notification at the time of this inspection. Notify the property owner in writing that the facility is subject to and in compliance with HMBP requirements, retain a copy on-site and provide a copy to our office for review.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 421739
Site Name: 0825 Kelly Moore Paint Company
Violation Date: 06-29-2017
Citation: Un-Specified
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance

Violation Notes: Returned to compliance on 08/23/2017. Business generates hazardous waste and is currently operating without a valid Hazardous Waste Generator permit from our office. Upon receipt of payment of permit fees, the permit will be issued and mailed to the facility mailing address.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: State ID number CAL000393600 is active. Facility generates small amounts of purge waste from mixing tank. Waste is collected in 1 gal cans. Most recent manifest was from 11-27-17. Mistints at this location are generally sold to a third party and are shipped out to a company identified as "GDB" for recycling and/or reuse. GDB pays both for the paint and the shipping demonstrating that the paints still retain value. Mistints include mis-tinted paint, older unsold paint,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

0825 KELLY MOORE PAINT COMPANY (Continued)

S121780951

and paint which has been discontinued by the company or store. NOTE: Facility is eligible to participate in the County's hazardous waste disposal program for small businesses (<100kg/mo RCRA waste). To participate, go to HHW.ORG. **FOLLOW-UP REQUIRED** Provide additional information regarding how mistints may be recycled or reused by GDM. Are the paints used "as-is" for their intended purpose or are they reclaimed and reformulated? If claiming mistints to be an excluded recyclable material [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous waste generator inspection.

Facility is a paint retail store that generates small amounts of purge waste from the paint mixing machine. Purge waste is collected in 1 gal metal cans near the Accutint paint mixer, marked as the Satellite Accumulation Area. When full, the 1 gal can is transferred to the Hazardous Waste Storage Area and marked with the date that the container was filled. Facility also collects empty tint/colorant containers in cubic yard boxes and manages the containers as hazardous waste. Facility accepts PaintCare wastes from the public during business hours, and staff are required to examine all waste to determine if it is eligible for disposal through PaintCare. All wastes that are not PaintCare eligible are rejected by facility personnel. According to Mr. Rosas, night drop-offs have not occurred at this location and so management of non-PaintCare wastes has not been an issue for this facility. Facility conducts [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine Hazardous Materials Business Plan (HMBP)

inspection. Facility is a retail paint supply store. A majority of the inventory stored on-site is intended for retail sale to the general public and is exempt from HMBP reporting requirements. Facility stores paint tint/colorant that is used in the paint mixing machine that is not intended for sale to the general public. The most recent HMBP submittal that occurred on 9/13/19 indicated storage of 150 gal of CCA Tint. Observed ~40 gal of CCA Tint on-site during this inspection. Mr. Rosas and Mrs. Utt stated that inventory of tint may fluctuate throughout the year. Notes: CERS ID: 10672324 Facility's most recent HMBP submittal was submitted on 9/13/19 and was accepted by Santa Clara County DEH Staff Most recent HMBP was available on-site for review Training logs for monthly safety trainings are kept in a binder for three years. Observed monthly training topics included fire evacuation and [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

0825 KELLY MOORE PAINT COMPANY (Continued)

S121780951

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility most recent electronic submission of the hazardous materials business plan performed on 7-12-17. Reported items include 150 gallons of paint tints. Kelly Moore has stated that this waste is not part of paint care and therefore 25507(a)(4)(B) CA HSC exemption does not apply. At this time, EH&S coordinator, Janet Bailey, has indicated that Kelly Moore does not believe the material to be a simple irritant/sensitive that is subject to a higher reporting threshold of 550 gallons. Other inventory observed on-site at 55 gallons or more was all saleable and exempt per 25507(b)(5) that indicates hazardous material in consumer product, handled at and found in retail establishments and intended for sale to, and for use by, the public, is exempt from reporting requirements. Observed less than 55 gallons of mistints on-site at time of inspection. Facility does not currently have a permit but EH&S coordinator, Janet Bailey, has indicated that they want a hazardous [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-29-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to perform a Hazardous Waste Generator permit investigation. Facility mixes and sells paint. A walk-through was conducted with Phillip Contreras. The following hazardous waste streams were observed: - 1 cubic yard of misc. paint wastes (from drop-offs after business hours) - 3 x approx. 5 gallon step-cans of oil-based paint waste (from wiping/ purging the mixing machines) Mr. Contreras state that the facility is enrolled in the PaintCare program. Based on this information, a Hazardous Waste Generator permit from our office will be issued upon receipt of payment of permit fees. Notes: - EPA ID # CAL000393600 is active. - Owner: Kelly-Moore Paints, inc. Mailing Address: same as facility address Contact phone number:408-782-2131 Contact email: fcontreras@kellymoore.com
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: Francisco Lau Ruiz
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

0825 KELLY MOORE PAINT COMPANY (Continued)

S121780951

Affiliation Address: 820 E Dunne Ave Suite 100
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Attn: Mary Logue, 1390 El Camino Real, Suite 300
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94070
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Kelly Moore Paint 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: (650) 592-8337,

Affiliation Type Desc: Parent Corporation
Entity Name: 0825 Kelly Moore Paint 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: ,

Affiliation Type Desc: Property Owner
Entity Name: John Giacomazzi
Entity Title: Not reported
Affiliation Address: 1855 Hamilton Ave, Suite 200
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95125
Affiliation Phone: (408) 369-1800,

Affiliation Type Desc: Document Preparer
Entity Name: Janet Bailey
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

0825 KELLY MOORE PAINT COMPANY (Continued)

S121780951

Affiliation Type Desc: Identification Signer
Entity Name: Francisco Lau Ruiz
Entity Title: Store Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Kelly Moore Paint Company
Entity Title: Not reported
Affiliation Address: 1390 El Camino Real, Suite 300
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94070
Affiliation Phone: (650) 592-8337,

B25
North
< 1/8
0.037 mi.
195 ft.

92060
825 E DUNN AVE
MORGAN HILL, CA 95037

Site 1 of 13 in cluster B

SWEEPS UST
HIST UST
CA FID UST

S101625221
N/A

Relative:
Higher

Actual:
356 ft.

SWEEPS UST:
Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-004-062190-000001
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92060 (Continued)

S101625221

Owner Tank Id: 2
SWRCB Tank Id: 43-004-062190-000002
Tank Status: A
Capacity: 5000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 43-004-062190-000003
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 43-004-062190-000004
Tank Status: A
Capacity: 1000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: 92060
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92060 (Continued)

S101625221

Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-000-062190-000001
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Name: 92060
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 49-000-062190-000002
Tank Status: A
Capacity: 5000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: 92060
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 49-000-062190-000003
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: 92060
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92060 (Continued)

S101625221

Comp Number: 62190
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 49-000-062190-000004
Tank Status: A
Capacity: 1000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-004-062190-000001
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 43-004-062190-000002
Tank Status: A
Capacity: 5000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92060 (Continued)

S101625221

Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 43-004-062190-000003
Tank Status: A
Capacity: 10000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.
Address: 825 E DUNN AVE
City: MORGAN HILL
Status: Active
Comp Number: 62190
Number: 9
Board Of Equalization: 44-025971
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 43-004-062190-000004
Tank Status: A
Capacity: 1000
Active Date: 04-13-90
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:

Name: 92060
Address: 825 E DUNN AVE
City,State,Zip: MORGAN HILL, CA 95037
File Number: 0002D003
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D003.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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

92060 (Continued)

S101625221

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: 43012177
Regulated By: UTNKA
Regulated ID: 00062190
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4087792913
Mail To: Not reported
Mailing Address: 825 E DUNN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: MORGAN HILL 95037
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

C26
SW
< 1/8
0.041 mi.
216 ft.

CVS PHARMACY # 9342
16995 WALNUT GROVE DR
MORGAN HILL, CA 95037

Site 1 of 9 in cluster C

CUPA Listings
HAZNET
HWTS

S113802547
N/A

Relative:
Lower

Actual:
353 ft.

CUPA SANTA CLARA:

Name: CVS PHARMACY # 9342
Address: 16995 WALNUT GROVE DR
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2502
Program Description: HAZMAT STORAGE FACILITY-MINIMAL STORAGE SITE
Program Identifier: DEH PERMIT-HAZ MAT STORAGE PROGRAM
Latitude: 37.139425
Longitude: -121.641777
Record ID: PR0413058
Facility ID: FA0272517

Name: CVS PHARMACY # 9342
Address: 16995 WALNUT GROVE DR
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.139425
Longitude: -121.641777

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Record ID: PR0413059
Facility ID: FA0272517

HAZNET:

Name: CVS PHARMACY # 9342
Address: 16995 WALNUT GROVE DR
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR

Year: 2013
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0075

Year: 2013
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015

Year: 2013
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: -
Tons: 0.0005

Year: 2013
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.001

Year: 2013
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.006

Year: 2012
Gepaid: CAL000377708
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.0015
Year:	2012
Gepaid:	CAL000377708
TSD EPA ID:	INR000110197
CA Waste Code:	232 - Pesticides and other waste associated with pesticide production
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005
Year:	2012
Gepaid:	CAL000377708
TSD EPA ID:	INR000110197
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0105

Additional Info:

Year:	2013
Gen EPA ID:	CAL000377708
Shipment Date:	20130401
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.028
Waste Quantity:	56
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	8/23/2013 22:15:06
Receipt Date:	20130418
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	8/23/2013 22:15:06
Receipt Date:	20130418
Manifest ID:	005893912FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130401
Creation Date:	8/23/2013 22:15:06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Receipt Date: 20130418
Manifest ID: 005893912FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055
Waste Quantity: 11
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130401
Creation Date: 8/23/2013 22:15:06
Receipt Date: 20130418
Manifest ID: 005893912FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: P001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130121
Creation Date: 6/27/2013 22:15:15
Receipt Date: 20130201
Manifest ID: 005807237FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: P001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130121
Creation Date: 6/27/2013 22:15:15
Receipt Date: 20130201
Manifest ID: 005807237FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAL000377708

Shipment Date: 20121023
Creation Date: 4/4/2013 22:15:21
Receipt Date: 20121114
Manifest ID: 005807096FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121114
Manifest ID:	005807096FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121114
Manifest ID:	005807096FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121114
Manifest ID:	005807096FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005807096FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Receipt Date: Not reported
Manifest ID: 005807096FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121023
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005807096FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.002
Waste Quantity: 4
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121023
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005807096FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005807096FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	CVS PHARMACY # 9342
Address:	16995 WALNUT GROVE DR
Address 2:	Not reported
City,State,Zip:	MORGAN HILL, CA 95037
EPA ID:	CAL000377708
Inactive Date:	02/25/2013
Create Date:	08/28/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	LONGS DRUG STORES CALIFORNIA LLC
Owner Address:	1 CVS DR
Owner Address 2:	Not reported
Owner City,State,Zip:	WOONSOCKET, RI 02895
Contact Name:	WENDY BRANT
Contact Address:	1 CVS DRIVE - 02362A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

S113802547

Contact Address 2: Not reported
City,State,Zip: WOONSOCKET, RI 28956146
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.129122
Longitude: -121.6383705

NAICS:

EPA ID: CAL000377708
Create Date: 2012-08-28 13:34:20.603
NAICS Code: 44611
NAICS Description: Pharmacies and Drug Stores
Issued EPA ID Date: 2012-08-28 13:34:20.54000
Inactive Date: 2013-02-25 00:00:00
Facility Name: CVS PHARMACY # 9342
Facility Address: 16995 WALNUT GROVE DR
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 95037

C27
WSW
< 1/8
0.042 mi.
222 ft.

CVS PHARMACY # 9342
16995 WALNUT GROVE DR.
MORGAN HILL, CA 95037

RCRA-LQG
FINDS
ECHO

1016168142
CAR000240424

Site 2 of 9 in cluster C

Relative:
Lower

RCRA-LQG:

Actual:
353 ft.

Date Form Received by Agency: 20200217
Handler Name: CVS PHARMACY # 9342
Handler Address: 16995 WALNUT GROVE DR.
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAR000240424
Contact Name: NICOLE WILKINSON
Contact Address: CVS DRIVE
Contact City,State,Zip: WOONSOCKET, RI 02895
Contact Telephone: 401-770-7132
Contact Fax: Not reported
Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title: DIRECTOR CORPORATE ENVIRONMENTAL
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2019
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: CVS DRIVE MC2340
Mailing City,State,Zip: WOONSOCKET, RI 02895
Owner Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Owner Type: Private
Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Operator Type: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201016
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

Biennial: List of Years

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D025
Waste Description:	P-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U059
Waste Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U132
Waste Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:
Owner/Operator Indicator:

Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: ONE CVS DR
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: ONE CVS DR
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: ONE CVS DR
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180301
Handler Name: CVS PHARMACY # 9342
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200217
Handler Name: CVS PHARMACY # 9342
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20130701
Handler Name: CVS PHARMACY NO 9342
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44611

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY # 9342 (Continued)

1016168142

NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110

NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110064104286

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016168142

Registry ID: 110064104286

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064104286>

Name: CVS PHARMACY # 9342

Address: 16995 WALNUT GROVE DR

City,State,Zip: MORGAN HILL, CA 95037

B28
NNE
< 1/8
0.045 mi.
239 ft.

CHEVRON
825 DUNNE
MORGAN HILL, CA 95037

CHMIRS **S105027757**
HIST CORTESE **N/A**

Site 2 of 13 in cluster B

Relative:
Higher

Actual:
356 ft.

CHMIRS:

Name: Not reported

Address: 825 EAST DUNNE AVE

City,State,Zip: MORGAN HILL, CA

OES Incident Number: 4-6539

OES notification: 11/17/2014

OES Date: Not reported

OES Time: Not reported

Date Completed: Not reported

Property Use: Not reported

Agency Id Number: Not reported

Agency Incident Number: Not reported

Time Notified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S105027757

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1350
Year:	2014
Agency:	Chevron
Incident Date:	11/14/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Collision

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S105027757

Fatals: No
Comments: Not reported
Description: Historical Report: RP states that there was a fire and there was a release of less than a gallon of gasoline onto the ground. The release is contained, cleanup is complete, and no waterways were impacted.

HIST CORTESE:

edr_fname: CHEVRON
edr_fadd1: 825 DUNNE
City,State,Zip: MORGAN HILL, CA 95037
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 03-095

B29
NNE
< 1/8
0.045 mi.
239 ft.

CHEVRON STATION #92060
825 E DUNNE AV
MORGAN HILL, CA 95037
Site 3 of 13 in cluster B

UST **U004355133**
N/A

Relative: UST:
Higher Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: FA0266638
Permitting Agency: Santa Clara County Environmental Health
CERSID: 10355914
Latitude: 37.13079
Longitude: -121.63693

B30
NNE
< 1/8
0.045 mi.
239 ft.

CHEVRON #9-2060
825 E DUNNE AVE
MORGAN HILL, CA 95037
Site 4 of 13 in cluster B

LUST **S103398412**
HIST LUST **N/A**
Cortese
CERS

Relative: LUST REG 3:
Higher Region: 3
Actual: Regional Board: Central Coast Region
356 ft. Facility County: Santa Clara
Global ID: T0608500053
Status: Case Closed
Case Number: 2970
Local Case Num: 09S3E22N01f
Case Type: A
Substance: Gasoline
Quantity: Not reported
Abatement Method: Not reported
Leak Source: Unknown
Leak Cause: Unknown
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 01/01/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-2060 (Continued)

S103398412

Discovered Date: Not reported
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: Not reported
Close Date: 9/3/99
Enforcement Type: SEL
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 43099L
Lead Agency: Local Agency
Staff Initials: AJM
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: 6/28/88
Pollution Char: / /
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: / /
Pilot Program: LUST
Interim Action: Not reported
Funding: Not reported
MTBE Class: Not reported
Max MTBE Grnd Wtr: 2
Max MTBE Soil: .02
Max MTBE Data: 02/03/1998
MTBE Tested: YES
Lat/Long: 37.1307144 / -121.6367645
Soil Qualifier: =
Grnd Wtr Qualifier: =
Mtbe Concentratn: 2
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: Not reported
Beneficial: MUN
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: CITY OF MORGAN HILL
Well Name: DUNNE WELL 01
Distance From Well: 0
Assigned Name: 09S/03E-22P04 M
Summary: Not reported

HIST LUST SANTA CLARA:

Name: Chevron #9-2060
Address: 825 E Dunne Ave
City: Morgan Hill
Region: SANTA CLARA
Region Code: 3
SCVWD ID: 09S3E22N01
Oversite Agency: SCVWD
Date Listed: 1990-08-15 00:00:00
Closed Date: 1999-09-03 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-2060 (Continued)

S103398412

CORTESE:

Name: CHEVRON #9-2060
Address: 825 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500053
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: CHEVRON #9-2060
Address: 825 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 187803
CERS ID: T0608500053
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: RB3 STAFF - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PL, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8055493147,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

	Site	Database(s)	EDR ID Number EPA ID Number
B31 NNE < 1/8 0.045 mi. 239 ft.	CHEVRON INC #2060 825 E DUNNE AVE MORGAN HILL, CA 95037 Site 5 of 13 in cluster B	RCRA-SQG FINDS ECHO HAZNET	1005904475 CAR000123067
Relative: Higher	RCRA-SQG:		
Actual: 356 ft.	Date Form Received by Agency:	20020617	
	Handler Name:	CHEVRON STATION NO 92060	
	Handler Address:	825 E DUNNE AVE	
	Handler City,State,Zip:	MORGAN HILL, CA 95037-4603	
	EPA ID:	CAR000123067	
	Contact Name:	KATHY NORRIS	
	Contact Address:	P O BOX 6004	
	Contact City,State,Zip:	SAN RAMON, CA 94583	
	Contact Telephone:	925-842-5931	
	Contact Fax:	Not reported	
	Contact Email:	Not reported	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Private	
	Federal Waste Generator Description:	Small Quantity Generator	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	P O BOX 6004	
	Mailing City,State,Zip:	SAN RAMON, CA 94583	
	Owner Name:	CHEVRON PRODUCTS CO	
	Owner Type:	Private	
	Operator Name:	Not reported	
	Operator Type:	Not reported	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHEVRON PRODUCTS CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	925-842-5931
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020617
Handler Name:	CHEVRON STATION NO 92060
Federal Waste Generator Description:	Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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FINDS:

Registry ID:	110012542677
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1005904475
Registry ID:	110012542677
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012542677
Name:	CHEVRON INC #2060
Address:	825 E DUNNE AVE
City,State,Zip:	MORGAN HILL, CA 95037

HAZNET:

Name:	CHEVRON STATION NO 92060
Address:	825 E DUNNE AVE
Address 2:	Not reported
City,State,Zip:	MORGAN HILL, CA 945830000
Contact:	KWAME AWUKU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Year:	2019
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.12250
Year:	2019
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03250
Year:	2018
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14900
Year:	2018
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08450
Year:	2017
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.237
Year:	2017
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1925
Year:	2016
Gepaid:	CAR000123067

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.157
Year:	2016
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.133
Year:	2015
Gepaid:	CAR000123067
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1715
Year:	2015
Gepaid:	CAR000123067
TSD EPA ID:	NED981723513
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.02

[Click this hyperlink](#) while viewing on your computer to access 39 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2014
Gen EPA ID:	CAR000123067
Shipment Date:	20140804
Creation Date:	11/6/2014 22:15:08
Receipt Date:	20140807
Manifest ID:	007565638FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSD Alt EPA ID:	Not reported
TSD Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140804
Creation Date:	11/6/2014 22:15:08
Receipt Date:	20140807
Manifest ID:	007565638FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140714
Creation Date:	9/24/2014 22:15:21
Receipt Date:	20140721
Manifest ID:	007030995FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Shipment Date: 20140303
Creation Date: 5/24/2014 22:15:06
Receipt Date: 20140310
Manifest ID: 007469398FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140303
Creation Date: 5/24/2014 22:15:06
Receipt Date: 20140310
Manifest ID: 007469398FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140303
Creation Date: 5/24/2014 22:15:06
Receipt Date: 20140310
Manifest ID: 007469398FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2007
Gen EPA ID: CAR000123067

Shipment Date: 20071113
Creation Date: 2/29/2008 18:30:25
Receipt Date: 20071120
Manifest ID: 002084132JJK
Trans EPA ID: CAR000162263
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Quantity Tons: 0.0294
Waste Quantity: 7
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070329
Creation Date: 8/23/2007 18:30:34
Receipt Date: 20070406
Manifest ID: 000453264JJK
Trans EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2017
Gen EPA ID: CAR000123067

Shipment Date: 20171204
Creation Date: 8/7/2018 18:30:34
Receipt Date: 20171207
Manifest ID: 011566999FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0195
Waste Quantity: 39
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171204
Creation Date: 8/7/2018 18:30:34
Receipt Date: 20171207
Manifest ID: 011566999FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171204
Creation Date:	8/7/2018 18:30:34
Receipt Date:	20171207
Manifest ID:	011566999FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170707
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170717
Manifest ID:	011041619FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170707
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170717
Manifest ID:	011041619FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170707
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170717
Manifest ID:	011041619FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/9/2018 18:32:18

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Receipt Date: 20170331
Manifest ID: 010540489FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170206
Creation Date: 5/17/2017 18:31:30
Receipt Date: 20170213
Manifest ID: 010343387FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS OF SAN JOSE, LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170206
Creation Date: 5/17/2017 18:31:30
Receipt Date: 20170213
Manifest ID: 010343387FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans Name: CLEAN HARBORS OF SAN JOSE, LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170206
Creation Date: 5/17/2017 18:31:30
Receipt Date: 20170213
Manifest ID: 010343387FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS OF SAN JOSE, LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0525
Waste Quantity: 105
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2005
Gen EPA ID: CAR000123067

Shipment Date: 20050513
Creation Date: 8/17/2005 18:32:04
Receipt Date: 20050513
Manifest ID: 24143517
Trans EPA ID: CAR000162263
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050225
Creation Date: 4/29/2005 11:28:07
Receipt Date: 20050301
Manifest ID: 24143348
Trans EPA ID: CAR000111146
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.1722
Waste Quantity: 41
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050204
Creation Date: 6/3/2005 18:31:06
Receipt Date: 20050208
Manifest ID: 24143321
Trans EPA ID: CAR000111146
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.1176
Waste Quantity: 28
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2008
Gen EPA ID: CAR000123067

Shipment Date: 20081219
Creation Date: 4/8/2009 18:31:19
Receipt Date: 20090102
Manifest ID: 004818969JJJ
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.034
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081029
Creation Date: 6/5/2009 10:15:21
Receipt Date: 20081104
Manifest ID: 004818526JJJ
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H010 - Metals Recovery Including Retorting,Smelting,Chemicals,Ect
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081029

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Creation Date:	1/14/2009 18:30:19
Receipt Date:	20081107
Manifest ID:	004818527JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080709
Creation Date:	9/4/2008 18:30:07
Receipt Date:	20080714
Manifest ID:	004250774JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080611
Creation Date:	9/4/2008 18:30:07
Receipt Date:	20080703
Manifest ID:	004045484JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSD EPA ID:	CAD044429835

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080611
Creation Date:	8/8/2008 18:30:44
Receipt Date:	20080619
Manifest ID:	004045487JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080611
Creation Date:	9/4/2008 18:30:07
Receipt Date:	20080703
Manifest ID:	004045484JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080611
Creation Date:	8/8/2008 18:30:44
Receipt Date:	20080619
Manifest ID:	004045487JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080331
Creation Date:	6/9/2008 18:30:32
Receipt Date:	20080405
Manifest ID:	001870833JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080331
Creation Date:	6/9/2008 18:30:32

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Receipt Date: 20080405
Manifest ID: 001870833JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.168
Waste Quantity: 40
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2010
Gen EPA ID: CAR000123067

Shipment Date: 20101110
Creation Date: 5/26/2011 14:10:19
Receipt Date: 20101129
Manifest ID: 007627388JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101110
Creation Date: 1/3/2011 18:31:25
Receipt Date: 20101117
Manifest ID: 007627399JJK
Trans EPA ID: CAR000172478

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101110
Creation Date:	5/26/2011 14:10:19
Receipt Date:	20101129
Manifest ID:	007627388JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100713
Creation Date:	9/30/2010 18:30:32
Receipt Date:	20100723
Manifest ID:	007024011JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100713
Creation Date:	12/16/2010 18:30:33
Receipt Date:	20100726
Manifest ID:	007024022JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100708
Creation Date:	9/10/2010 18:31:02
Receipt Date:	20100715
Manifest ID:	004805689JJK
Trans EPA ID:	CAR000162263
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1218
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100216
Creation Date: 6/10/2010 18:30:08
Receipt Date: 20100224
Manifest ID: 006656206JJJ
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSD EPA ID: Not reported
TSD Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H129 - Other Treatment
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100216
Creation Date: 8/6/2010 18:31:21
Receipt Date: 20100303
Manifest ID: 006656205JJJ
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID: Not reported
TSD Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100216
Creation Date: 8/6/2010 18:31:21
Receipt Date: 20100303
Manifest ID: 006656205JJJ

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.102
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2011
Gen EPA ID: CAR000123067

Shipment Date: 20110914
Creation Date: 12/9/2011 18:30:51
Receipt Date: 20110921
Manifest ID: 008418214JJK
Trans EPA ID: CAR000217513
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H129 - Other Treatment
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110914
Creation Date: 3/13/2012 20:30:22
Receipt Date: 20110927
Manifest ID: 008418215JJK
Trans EPA ID: CAR000217513
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0272
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110914
Creation Date:	3/13/2012 20:30:22
Receipt Date:	20110927
Manifest ID:	008418215JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	10/1/2011 18:30:46
Receipt Date:	20110526
Manifest ID:	008107780JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	10/1/2011 18:30:46
Receipt Date:	20110526
Manifest ID:	008107780JJJ
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	6/28/2011 18:30:21
Receipt Date:	20110512
Manifest ID:	008107781JJJ
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSD EPA ID:	Not reported
TSD Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 5: Not reported

Additional Info:

Year: 2013
Gen EPA ID: CAR000123067

Shipment Date: 20131028
Creation Date: 2/18/2014 22:15:06
Receipt Date: 20131105
Manifest ID: 006954881FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131028
Creation Date: 2/18/2014 22:15:06
Receipt Date: 20131105
Manifest ID: 006954881FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131028

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Creation Date: 2/18/2014 22:15:06
Receipt Date: 20131105
Manifest ID: 006954881FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130509
Creation Date: 8/6/2013 22:15:08
Receipt Date: 20130515
Manifest ID: 006614420FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.126
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130509
Creation Date: 8/6/2013 22:15:08
Receipt Date: 20130515
Manifest ID: 006614420FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130509
Creation Date: 8/6/2013 22:15:08
Receipt Date: 20130515
Manifest ID: 006614420FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2016
Gen EPA ID: CAR000123067

Shipment Date: 20151112
Creation Date: 2/10/2016 22:15:31
Receipt Date: 20151120
Manifest ID: 009000053FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151120
Manifest ID:	009000053FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151120
Manifest ID:	009000053FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151111
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151124
Manifest ID:	009000132FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150604
Creation Date:	8/20/2015 22:15:33
Receipt Date:	20150611
Manifest ID:	008368598FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150326

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Creation Date: 7/8/2015 22:15:08
Receipt Date: 20150403
Manifest ID: 008365956FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.185
Waste Quantity: 370
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150323
Creation Date: 8/31/2015 22:15:24
Receipt Date: 20150330
Manifest ID: 008369026FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150323
Creation Date: 8/31/2015 22:15:24
Receipt Date: 20150330
Manifest ID: 008369023FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0825
Waste Quantity:	165
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150323
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150330
Manifest ID:	008369026FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150108
Creation Date:	3/30/2015 22:15:06
Receipt Date:	20150116
Manifest ID:	008099612FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.068
Quantity Unit:	136
Additional Code 1:	P
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000123067

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151120
Manifest ID:	009000053FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151120
Manifest ID:	009000053FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151120
Manifest ID:	009000053FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151111
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151124
Manifest ID:	009000132FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150604

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Creation Date: 8/20/2015 22:15:33
Receipt Date: 20150611
Manifest ID: 008368598FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0115
Waste Quantity: 23
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150326
Creation Date: 7/8/2015 22:15:08
Receipt Date: 20150403
Manifest ID: 008365956FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.185
Waste Quantity: 370
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150323
Creation Date: 8/31/2015 22:15:24
Receipt Date: 20150330
Manifest ID: 008369026FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150323
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150330
Manifest ID:	008369026FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150323
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150330
Manifest ID:	008369023FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Quantity Tons: 0.0825
Waste Quantity: 165
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150108
Creation Date: 3/30/2015 22:15:06
Receipt Date: 20150116
Manifest ID: 008099612FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.068
Waste Quantity: 136
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAR000123067

Shipment Date: 20060329
Creation Date: 7/27/2006 18:38:26
Receipt Date: 20060331
Manifest ID: 24675561
Trans EPA ID: CAR000162263
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.0714
Waste Quantity: 17
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2004
Gen EPA ID: CAR000123067

Shipment Date: 20040920
Creation Date: 12/22/2004 18:31:08
Receipt Date: 20040920
Manifest ID: 23887666
Trans EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040823
Creation Date: 1/4/2005 18:33:27
Receipt Date: 20040827
Manifest ID: 23835124
Trans EPA ID: CAR000111146
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Shipment Date: 20040413
Creation Date: 10/14/2004 15:19:37
Receipt Date: 20040422
Manifest ID: 23552302
Trans EPA ID: CAR000129304
Trans Name: FILTER RECYCLING SVS INC-NO
Trans 2 EPA ID: CAD983668583
Trans 2 Name: CONSOLIDATED WASTE
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: CAD982444481
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2009
Gen EPA ID: CAR000123067

Shipment Date: 20090904
Creation Date: 12/8/2009 18:30:31
Receipt Date: 20090915
Manifest ID: 005254018JJJ
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090818
Creation Date: 10/29/2009 18:30:26
Receipt Date: 20090822
Manifest ID: 006061266JJJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090311
Creation Date: 4/28/2009 18:30:19
Receipt Date: 20090318
Manifest ID: 005049688JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: CAR000172478
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H129 - Other Treatment
Quantity Tons: 0.0225
Waste Quantity: 45
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090311
Creation Date: 6/5/2009 18:30:08
Receipt Date: 20090401
Manifest ID: 005049675JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090311
Creation Date:	4/28/2009 18:30:19
Receipt Date:	20090318
Manifest ID:	005049688JJJ
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSD EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090311
Creation Date:	6/5/2009 18:30:08
Receipt Date:	20090401
Manifest ID:	005049675JJJ
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.068
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2003
Gen EPA ID: CAR000123067

Shipment Date: 20030828
Creation Date: 7/29/2004 7:43:54
Receipt Date: 20030828
Manifest ID: 21500903
Trans EPA ID: CAR000111146
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2012
Gen EPA ID: CAR000123067

Shipment Date: 20121212
Creation Date: 8/27/2013 14:28:37
Receipt Date: 20130107
Manifest ID: 010617309JJK
Trans EPA ID: CAR000217513
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0034
Waste Quantity: 1
Quantity Unit: G
Additional Code 1: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	2/17/2013 22:15:06
Receipt Date:	20121220
Manifest ID:	010617308JJJ
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retorting,Smelting,Chemicals,Ect
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	8/27/2013 14:28:37
Receipt Date:	20130107
Manifest ID:	010617309JJJ
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120711
Creation Date:	6/22/2015 16:10:05
Receipt Date:	20120727

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Manifest ID:	010387105JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120711
Creation Date:	6/22/2015 16:10:05
Receipt Date:	20120727
Manifest ID:	010387105JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120711
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120717
Manifest ID:	010387106JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120215
Creation Date:	6/22/2015 16:09:47
Receipt Date:	20120302
Manifest ID:	009503537JJk
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120215
Creation Date:	6/22/2015 16:09:47
Receipt Date:	20120302
Manifest ID:	009503537JJk
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON INC #2060 (Continued)

1005904475

Waste Quantity: 25
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120215
Creation Date: 4/11/2012 20:30:13
Receipt Date: 20120222
Manifest ID: 009503538JJK
Trans EPA ID: CAR000217513
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSD EPA ID: Not reported
TSD Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

B32
NNE
< 1/8
0.045 mi.
239 ft.

CHEVRON STATION # 92060
825 E DUNNE AV
MORGAN HILL, CA 95037

Site 6 of 13 in cluster B

UST U004349996
N/A

Relative:
Higher

Actual:
356 ft.

UST:
Name: CHEVRON STATION # 92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 73
Permitting Agency: CAMPBELL,CUPERTINO,LOS GATOS,MORGAN HILL
CERSID: Not reported
Latitude: 37.132142
Longitude: -121.635583

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B33
NNE
< 1/8
0.045 mi.
239 ft.
DUNNE AVE CHEVRON
825 E DUNNE AVE
MORGAN HILL, CA 95037
Site 7 of 13 in cluster B

EDR Hist Auto
1020476600
N/A

Relative:
Higher

EDR Hist Auto

Actual:
356 ft.

Year: Name:

1986 HENRY JERRY C INC
1987 HENRY JERRY C INC
1988 HENRY JERRY C INC
1989 HENRY JERRY C INC
1990 HENRY JERRY C INC
1991 HENRY JERRY C INC
1992 HENRY JERRY C INC
1993 HENRY JERRY C INC
1994 HENRY JERRY C INC
2003 DUNNE AVE CHEVRON
2004 DUNNE AVE CHEVRON
2005 DUNNE AVE CHEVRON
2006 DUNNE AVE CHEVRON
2007 DUNNE AVE CHEVRON
2008 DUNNE AVE CHEVRON
2009 DUNNE AVE CHEVRON
2010 DUNNE AVE CHEVRON
2011 DUNNE AVE CHEVRON
2012 DUNNE AVE CHEVRON
2013 DUNNE AVE CHEVRON
2014 DUNNE AVE CHEVRON

Type:

Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC
Gasoline Service Stations, NEC

B34
NNE
< 1/8
0.045 mi.
239 ft.
CHEVRON STATION #92060
825 E DUNNE AV
MORGAN HILL, CA 95037
Site 8 of 13 in cluster B

LUST
CERS HAZ WASTE
HIST UST
CERS TANKS
CUPA Listings
CERS
U001601505
N/A

Relative:
Higher

LUST:

Actual:
356 ft.

Name: CHEVRON #9-2060
Address: 825 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500053
Global Id: T0608500053
Latitude: 37.1307144
Longitude: -121.6367645
Status: Completed - Case Closed
Status Date: 09/03/1999
Case Worker: UST
RB Case Number: 2970
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Global Id: T0608500053
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

Global Id: T0608500053
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608500053
Action Type: ENFORCEMENT
Date: 05/31/1997
Action: Staff Letter - #18608

Global Id: T0608500053
Action Type: Other
Date: 01/01/1989
Action: Leak Reported

Global Id: T0608500053
Action Type: RESPONSE
Date: 02/28/1998
Action: Soil and Water Investigation Report

Global Id: T0608500053
Action Type: RESPONSE
Date: 07/15/1997
Action: Soil and Water Investigation Workplan

Global Id: T0608500053
Action Type: ENFORCEMENT
Date: 09/03/1999
Action: Closure/No Further Action Letter

Global Id: T0608500053
Action Type: RESPONSE
Date: 01/05/1998
Action: Correspondence

Global Id: T0608500053
Action Type: RESPONSE
Date: 07/29/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500053
Action Type: RESPONSE
Date: 02/15/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Action: Other Report / Document

Global Id: T0608500053
Action Type: RESPONSE
Date: 01/21/1999
Action: Correspondence

Global Id: T0608500053
Action Type: RESPONSE
Date: 07/13/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500053
Action Type: RESPONSE
Date: 03/03/1998
Action: Soil and Water Investigation Report

Global Id: T0608500053
Action Type: RESPONSE
Date: 01/20/1998
Action: Other Workplan

Global Id: T0608500053
Action Type: ENFORCEMENT
Date: 03/26/1996
Action: Notice of Responsibility - #39245

Global Id: T0608500053
Action Type: ENFORCEMENT
Date: 11/30/1997
Action: Staff Letter - #18610

LUST:

Global Id: T0608500053
Status: Open - Case Begin Date
Status Date: 06/28/1988

Global Id: T0608500053
Status: Open - Site Assessment
Status Date: 06/28/1988

Global Id: T0608500053
Status: Completed - Case Closed
Status Date: 09/03/1999

LUST SANTA CLARA:

Name: CHEVRON #9-2060
Address: 825 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA
Region: SANTA CLARA
SCVWD ID: 09S3E22N01F
Date Closed: 09/03/1999
EDR Link ID: 09S3E22N01F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

CERS HAZ WASTE:

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 104941
CERS ID: 10355914
CERS Description: Hazardous Waste Generator

HIST UST:

Name: 92060
Address: 825 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000062190
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HENRY, JERRY C INC CORP
Telephone: 4087792913
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1972
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1972
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1972
Tank Capacity: 00001000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 0000130
Leak Detection: Stock Inventor

CERS TANKS:

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 104941
CERS ID: 10355914
CERS Description: Underground Storage Tank

CUPA SANTA CLARA:

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.130871
Longitude: -121.637169
Record ID: PR0411772
Facility ID: FA0266638

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.130871
Longitude: -121.637169
Record ID: PR0375166
Facility ID: FA0266638

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Program Identifier: Not reported
Latitude: 37.130871
Longitude: -121.637169
Record ID: PR0375167
Facility ID: FA0266638

CERS:

Name: CHEVRON STATION #92060
Address: 825 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 104941
CERS ID: 10355914

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 104941

Site Name: CHEVRON STATION #92060

Violation Date: 01-27-2021

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 released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.

Violation Notes: Returned to compliance on 02/26/2021. S9 vacuum sensor replace was unable to detect a no vacuum alarm. This vacuum portion of this sensor was replaced like for like. The service technician retested and this functioned as required. No further action needed.

Violation Division: Santa Clara County Environmental Health

Violation Program: UST

Violation Source: CERS,

Site ID: 104941

Site Name: CHEVRON STATION #92060

Violation Date: 01-16-2020

Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)

Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.

Violation Notes: Returned to compliance on 01/16/2020. Liquid sensor within the fill sump of the diesel tank (VPH system) did not alarm upon immersion in water. Sensor was replaced during inspection and shown to work as designed. NO CORRECTIVE ACTIONS REQUIRED.

Violation Division: Santa Clara County Environmental Health

Violation Program: UST

Violation Source: CERS,

Site ID: 104941

Site Name: CHEVRON STATION #92060

Violation Date: 01-16-2018

Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665

Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.

Violation Notes: Returned to compliance on 01/16/2018. The spill bucket for Tank T2 REGULAR (Southernmost tank) failed hydrostatic testing today (it appears to be leaking into the drop tube via the drain valve). Disregard the directive to cease tank filling, below. Repair the leaking drain valve and retest the bucket. No repair permit is required unless the bucket itself is replaced.

Violation Division: Santa Clara County Environmental Health

Violation Program: UST

Violation Source: CERS,

Site ID: 104941

Site Name: CHEVRON STATION #92060

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Violation Date: 04-05-2018
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Annual Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 04/05/2018. Monitoring System Certification form documenting testing of line leak detectors on 1/22/2018 has not yet been submitted to HMCD.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-16-2018
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 03/08/2018. Flexible vacuum supply tubing for the Diesel tank Vent Line secondary pipe and Diesel Fill Sump annular space runs within a double-wall fiberglass chase pipe running between the vacuum source in the Diesel tank STP Sump and the Fill Sump. The primary chase pipe is open to the two sumps. Secondary containment for the chase pipe is not monitored. Obtain a UST Minor Retrofit permit from HMCD and correct this deficiency as soon as possible. [Note: It is recommended that the existing tubing in the chase pipe be removed, that vacuum be transmitted between the two sumps via the secondary chase pipe, and that the Vent Pipe secondary containment be supplied with vacuum in series with the Vacuum Chase pipe. That will allow vacuum communication throughout the entire run to be easily verified at the Vent Sump.]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-16-2020
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months."
Violation Notes: Returned to compliance on 03/11/2020. Spill bucket on Tank 1 (87) had visual leakage from the drain valve, but the valve could not be repaired/replaced to ensure only source of loss during testing. PLEASE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

MAKE REPAIRS AS NECESSARY AND RETEST THE SPILL BUCKET.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-17-2019
Citation: HSC 6.7 25290.1(e)2 - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)2
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 released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Returned to compliance on 01/17/2019. Liquid sensor in Diesel Fill Sump (L12) failed to initiate alarm when initially tested today. Sensor was cleaned and functioned properly when it was retested. No further corrective action is required.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-16-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 03/08/2018. Annual certification of monitoring containment must include verification of both functionality and interstitial communication. Solid plugs are glued into the ends of the flexible tubing installed at the bottoms of the Diesel Tank Vent Sump and under dispenser containment (UDC) sumps for Dispensers 9/10 and 11/12, so there is no way to confirm vacuum communication within those 3 sumps. Tanknology did not remove the plugs today because there was no way to reseal the vacuum zones with the equipment on-hand. Include in the scope of work for the minor retrofit permit described above removal of the plugs and installation of vacuum release valves so interstitial communication can be verified annually.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-26-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Violation Notes: Returned to compliance on 03/10/2016. The diesel line leak detector did not detect the leak when initially tested. The technician was troubleshooting the issue at my departure. Send details on the issue resolution or repair documentation.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-29-2015
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.

Violation Notes: THE 87 PLLD WAS TESTED TODAY AND FAILED TO DETECT A LEAK AND SHUT-OFF THE PRODUCT THROUGH THE PIPING. REPLACE 87 PLLD WITH A LIKE-FOR-LIKE AND RETEST FOR FUNCTIONALITY. NO PERMIT IS REQUIRED FROM OUR DEPARTMENT. NOTIFY OUR OFFICE IN WRITING WHEN THIS ISSUE GETS RESOLVED.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 104941
Site Name: CHEVRON STATION #92060
Violation Date: 01-16-2018
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.

Violation Notes: Returned to compliance on 04/05/2018. Training of facility employees occurred this month and is documented, but on the list of employees trained, the DUSTO mistakenly noted the year the training was provided as 2017 rather than 2018. Have the DUSTO correct the training record during their next site visit.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: With the exception of the electronic line leak detectors (ELLD), all underground storage tank (UST) system leak detection equipment was tested today by UST Service Technician Edwin Pineda of Tanknology and functioned properly. Mr. Pineda has current ICC California UST Service Technician certification (exp. 6/26/2019), Veeder-Root certification (exp. 12/28/2018), and Vaporless Manufacturing (VMI) TLDT-5000 line

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EDR ID Number
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CHEVRON STATION #92060 (Continued)

U001601505

leak detector tester certification (exp. 12/29/2018). This station's UST systems consist of 3 Unleaded Gasoline tanks installed in 1988 that are equipped with conventional interstitial monitoring and 1 Diesel UST installed in 2015 that is equipped with vacuum/pressure/hydrostatic (VPH) interstitial monitoring. Dispensers 9/10 and 11/12 dispense both Gasoline and Diesel. The other 4 dispensers dispense Gasoline only. The Veeder-Root TLS-350 monitoring system setup programming is correct. The UST fill spill buckets for tanks T1 SUPREME, T3 REGULAR 2, and T4 were [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to witness annual UST monitoring system certification conducted by Tanknology. Gas system: Non-VPH: 87, 87, and 91 tank annular sensors provided audible and visual alarms at monitoring panel. All three tank fill and turbine (STP/piping) sumps sensors provided audible and visual alarms at monitoring panel and shutdown of turbine upon activation. Each tank overfill prevention provided by mechanical flapper in drop tube. Visually confirmed ELLDs tested and both able to detect simulated 10psi, 3gph leak and shutdown turbines. Diesel System: VPH: tank annular hydrostatically monitored, sensor provided audible and visual alarms at monitoring panel. Fill and turbine (STP/piping) sumps sensors provided audible and visual alarms at monitoring panel and shutdown of turbine upon activation. (except as noted above) Overfill prevention by mechanical flapper in fill tube. Visually confirmed. ELLD tested and able to detect simulated 10psi, 3gph leak and shutdown [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
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: All underground storage tank (UST) system leak detection equipment was tested today by UST Service Technician Jarrod Cooke of Tanknology and functioned properly except as noted above. Mr. Cooke has current ICC California UST Service Technician certification (exp. 4/6/2019), Veeder-Root certification (exp. 4/17/2020), and Vaporless Manufacturing (VMI) TLDT-5000 line leak detector tester certification (exp. 2/23/2019). This station's UST systems consist of 3 Unleaded Gasoline tanks installed in 1988 that are equipped with conventional interstitial monitoring and 1 Diesel UST installed in 2015 that is equipped with vacuum/pressure/hydrostatic (VPH) interstitial monitoring. Dispensers 9/10 and 11/12 dispense both Gasoline and Diesel. The other 4 dispensers dispense Gasoline only. The Veeder-Root TLS-350 monitoring system setup programming is correct. The 3 Veeder-Root Model 848480-001 electronic line leak detectors (ELLD) were tested with simulated 3.0 g.p.h. leaks using [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST

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Direction
Distance
Elevation

MAP FINDINGS

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EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Jarrod Cooke (certifications current) of Tanknology. Site consists of 3 gasoline tanks (87x2, 91) and a diesel tank. The gasoline tanks are pre-VPH and the diesel and connected dispensers are VPH monitored. The annular, dispenser and sump (fill, piping and VPH vent containment) sensors were tested in water and provided audible and visible alarms. The turbine sump and dispenser sensors provided positive shutdown of the turbines. The diesel tank has a wet annular and High and Low liquid were simulated and triggered audible and visible alarms. The vacuum sensors for the product line and dispensers, vent line and vent sump, and STP sump annular were tested and provided audible and visible alarms. Valves and gauges are installed in the vent sump, dispensers and piping sump for verification of communication. Sensor out and power out (fail safe) triggered positive shutdown [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-05-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up to 1/16/2018 underground storage tank (UST) annual compliance inspection. Minor retrofit of underground storage tank (UST) secondary containment has been completed. Vacuum zone interstitial communication can now be verified during annual monitoring system certification testing. Diesel tank underground vacuum Chase Pipe is now monitored in accordance with Health and Safety Code 25290.1(d). Flexible vacuum supply tubing for the Diesel Vent Line still runs within the primary Chase Pipe running between the vacuum source in the Diesel tank submersible turbine pump (STP) Sump and the Fill Sump, where the tubing connects to the Diesel Vent Line secondary pipe. A new 5-way vacuum manifold has been installed within the Diesel Vent Transition Sump. The manifold has a valved connection to flexible tubing connected to the secondary Diesel Vent Line (vacuum supply), valved outlets to flexible lines connected to the sump's upper and lower interstitial connection 2 valved [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection to witness triennial testing of underground storage tank (UST) system secondary containment components UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr. Harvey has current ICC UST Service Technician certification (exp. 2/26/2017) and Enhanced Leak Detection Systems, Inc. ELDS Secondary Containment

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Elevation

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EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Leak Measurement Method certification (exp. 5/5/2018). The Diesel UST was installed after July 1, 2004. Its connected piping, and under dispenser containment (UDC) sumps for Dispensers 7/8 and 9/10 are continuously monitored by vacuum/hydrostatic monitoring systems, so they are exempt from secondary containment testing. Today's testing involves those secondary containment systems that are associated solely with the 3 gasoline tanks, which were reportedly installed in 1988. The gasoline USTs are double-wall fiberglass tanks manufactured by Owens-Corning. The 91 tank annular space was vacuum tested @ 10" Hg for 1 hour and passed. [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Gas station operations only. EPA ID# CAR000123067 is active. Currently accumulating gasoline/water mixture, absorbents contaminated with gasoline/diesel and fuel filters and hoses. Observed emergency actions posting, training records, inspection log sheets, and hazardous waste pickup documentation (manifests, bills of lading).

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Brent Bowen (certifications current) of Tanknology. Site consists of 3 gasoline tanks (87x2, 91) and a diesel tank. The gasoline tanks are pre-VPH and the diesel and connected dispensers are VPH monitored. The annular, dispenser and sump (fill, piping and VPH vent containment) sensors were tested in water and provided audible and visible alarms. The sump and dispenser sensors also provided positive shutdown of the turbines. The diesel tank has a wet annular and High and Low liquid were simulated and triggered audible and visible alarms. The vacuum sensors for the product line and dispensers, vent line and vent sump, and STP sump annular were tested and provided audible and visible alarms. Valves installed in the vent sump, dispensers and piping sump for verification of communication. Sensor out and power out (fail safe) triggered positive shutdown of all turbines. [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON SITE TO OVERSEE AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY; JEFFREY CRISOSTOMO WITH TANKNOLOGY. MR. CRISOSTOMO HAS THE FOLLOWING CERTIFICATIONS: ICC#8199847 EXP., 03/25/15;

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CHEVRON STATION #92060 (Continued)

U001601505

VR#B42876 EXP., 03/28/15 AND VMI- TLDT 5000 #3344 EXP., 04/01/15.
PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS
ON THE VR PANEL. SITE SET UP: T1- SUPREME 91- DW FIBERGLASS T2-
REGULAR1 87 MAIN- DW FIBERGLASS T3- REGULAR 2 87 AUX- DW FIBERGLASS
THE FOLLOWING COMPONENTS WERE TESTED AND PASSED DURING TODAY'S
INSPECTION: - 3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN
CONDITION AT THE TURBINE. - 3 FILL SUMP SENSORS PROVIDED AN AUDIBLE
AND VISUAL CONDITION. - 3 ANNULAR SENSORS PROVIDED A POSITIVE
SHUT-DOWN CONDITION AT THE TURBINE. - 6 UDC SUMP SENSORS PROVIDED A
POSITIVE SHUT-DOWN CONDITION AT ALL TURBINES. - FAIL SAFE AND SENSOR
OUT WERE VERIFIED. - 3 EMERGENCY SHUT-OFF (ESO) SWITCHES WERE VERIFIED
FOR FUNCTIONALITY. - 3 SPILL BUCKETS [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 11-13-2019

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: On site to witness secondary containment testing with Nick Harvey of
Wayne Perry. Mr. Perry's certifications were verified and current. The
Diesel UST was installed after July 1, 2004. Its connected piping, and
under dispenser containment (UDC) sumps for Dispensers 7/8 and 9/10
are continuously monitored by vacuum/hydrostatic monitoring systems,
so they are exempt from secondary containment testing. Today's testing
involves those secondary containment systems that are associated
solely with the 3 gasoline tanks, which were reportedly installed in
1988. The following components were tested and passed: 87 annular - 10
inches of mercury for 1 hour 87(2) annular - 10 inches of mercury for
1 hour 91 annular - 10 inches of mercury for 1 hour 87 piping - 5 psi
for 1 hour 87(2) piping - 5 psi for 1 hour 91 piping - 5 psi for 1
hour 87 STP - hydrostatically using ELDS Secondary Containment Leak
Measurement Method 87(2) STP - hydrostatically using ELDS Secondary
[Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-16-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: ID number CAR000123067, active as of inspection. Waste containers in
good condition, closed and properly labeled. ER information posted on
wall of office Review of manifest shistory demonstrates routine, <180
day shipment of waste. Manifests reviewed, all noted as having TSDF
copy present and having been sent to DTSC.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-17-2019

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Hazardous Materials Business Plan (HMBP) was electronically submitted

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

via the California Environmental Reporting System (CERS) website on 2/20/2018. The information has been reviewed and is Accepted. At the time of this inspection, the facility had the following hazardous materials on-site in HMBP-reportable quantities: Regular Unleaded Gasoline, Premium Unleaded Gasoline, Diesel, and liquefied Carbon Dioxide. Propane storage qualifies for HSC 25507(b)(5) Consumer Product exemption. HMBP employee training in emergency response and safety procedures is implemented and properly documented.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Gas station facility with convenience store. Currently storing gasoline, diesel, and Carbon Dioxide (cryogenic) in HMBP quantities. CERS submittal on 9/11/2015 is accurate as observed. HMBP annual training logs observed.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness annual monitoring system certification performed by Jesus Salvidar of Tankology. Mr. Salvidar's certifications were verified and current. 4 tanks: 87, 87(2), 91 and diesel. Diesel tank is VPH monitored. The following components were tested and functioned as required: -secondary containment test boots were observed as pulled-back prior to testing -4 tank annular space sensors; high and low liquid alarms -4 STP sump liquid sensors; positive shutdown was observed -4 fill sump liquid sensors -1 vent sump liquid sensor -3 vacuum sensors with corresponding liquid sensors; no vacuum and high liquid alarms; except as noted above -6 under dispenser containment pan liquid sensors; positive shutdown was observed -3 electronic line leak detectors; positive shutdown was observed via gross line fail -4 fill spill buckets were tested hydrostatically for at least 60 minutes, no loss was observed Reviewed the site set-up and alarm history [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection to witness 6-month post-installation testing of underground storage tank (UST) system secondary containment components UST Service Technician Nicholas Harvey of Wayne Perry, Inc. Mr. Harvey has current ICC UST Service Technician certification (exp. 2/26/2017) and Enhanced Leak Detection Systems, Inc. ELDS Secondary Containment Leak Measurement Method certification (exp. 5/8/2016). Accelerated

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EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

hydrostatic testing of under dispenser containment (UDC) sumps 1/2, 3/4, 5/6 and 7/8 was done using the ELDS Secondary Containment Leak Measurement Method. Water levels were above highest sump wall penetrations. Test duration was 15 minutes. Tests passed. Testing of Regular and Premium Unleaded Gasoline Red Thread fiberglass reinforced plastic (FRP) secondary piping had not yet begun by the end of this inspection. Lines will be pressure tested using nitrogen at 5.0 p.s.i.g. for 1 hour. Submit a copy of the secondary containment test report within 30 days. Notes: [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-02-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Observed secondary containment testing, performed by Nick Harvey, ICC 5115738-UT Exp: 1/25/2015, from Wayne Perry, Inc. All hydrostatic testing was completed using the Hydro-Tite tester by Enhanced Leak Detection Systems, Inc. I was provided a copy of the 3rd part certification, dated March 20, 2004, conducted by Ken Wilcox Associates, Inc. for the Hydro-Tite test method. The results of each test were recorded on the Hydro-Tite integrated laptop, no printout was available. Site set-up: Tanks: 2-87 grade and 1-91 grade. UDC s: 6-each (1/2, 3/4, 5/6, 7/8, 9/10 and 11/12). Observed each of the fill sumps, STP sump and UDC s filled with water until all pressurized piping was submerged. The hydrostatic tests were monitored using the Hydro-Tite test equipment. Liquid test sensors were placed vertically in each containment and tested for 15-minutes. The following containments PASSED the 15-minute hydrostatic Hydro-Tite test: Tanks: 2-87 grade, 1-91 grade, STP s [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:

Site ID: 104941
Site Name: CHEVRON STATION #92060
Site Address: 825 E DUNNE AV
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 01-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Document Preparer
Entity Name:	CHARLES BITTLE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

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Elevation

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Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: CHARLES BITTLE - 12/22/2015
Entity Title: RETAIL HES
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Identification Signer
Entity Name: Charles Bittle
Entity Title: Retail HSE Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 779-2913,

Affiliation Type Desc: UST Property Owner Name
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

Map ID
Direction
Distance
Elevation

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Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION #92060 (Continued)

U001601505

Affiliation Type Desc: UST Tank Operator
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

D35
SSE
< 1/8
0.053 mi.
282 ft.

SAFEWAY STORE # 1455
840 E DUNNE AVE
MORGAN HILL, CA 95037

RCRA NonGen / NLR

1024815046
CAL000311694

Site 1 of 8 in cluster D

Relative:
Lower

Actual:
353 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20220602
Handler Name: SAFEWAY STORE # 1455
Handler Address: 840 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037-4609
EPA ID: CAL000311694
Contact Name: SHARON SANGER
Contact Address: 250 E PARKCENTER BLVD
Contact City,State,Zip: BOISE, ID 83706
Contact Telephone: 208-395-6150
Contact Fax: 623-336-6455
Contact Email: SHARON.SANGER@SAFEWAY.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: 2021
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing City,State,Zip: BOISE, ID 83706-0000
Owner Name: SAFEWAY INC.
Owner Type: Private
Operator Name: SAFEWAY INC
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFeway STORE # 1455 (Continued)

1024815046

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220617
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALBERTSONS COMPANIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	250 E PARKCENTER BLVD
Owner/Operator City,State,Zip:	BOISE, ID 83706-0000
Owner/Operator Telephone:	208-395-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	623-336-6455
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY STORE # 1455 (Continued)

1024815046

Owner/Operator Indicator: Operator
Owner/Operator Name: SAFEWAY INC
Legal Status: Private
Date Became Current: 19940304
Date Ended Current: Not reported
Owner/Operator Address: 250 E PARKCENTER BLVD
Owner/Operator City,State,Zip: BOISE, ID 83706-0000
Owner/Operator Telephone: 208-395-6150
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 623-336-6455
Owner/Operator Email: ERICA.FRANSEN@ALBERTSONS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: SAFEWAY INC.
Legal Status: Private
Date Became Current: 19940304
Date Ended Current: Not reported
Owner/Operator Address: 250 E PARKCENTER BLVD
Owner/Operator City,State,Zip: BOISE, ID 83706-0000
Owner/Operator Telephone: 208-395-6150
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ERICA.FRANSEN@ALBERTSONS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: ALBERTSONS COMPANIES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 250 E PARKCENTER BLVD
Owner/Operator City,State,Zip: BOISE, ID 83706-0000
Owner/Operator Telephone: 208-395-6200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHARON SANGER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 250 E PARKCENTER BLVD
Owner/Operator City,State,Zip: BOISE, ID 83706
Owner/Operator Telephone: 208-395-6150
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220602
Handler Name: SAFEWAY STORE # 1455
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY STORE # 1455 (Continued)

1024815046

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200518
Handler Name: SAFEWAY STORE # 1455
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20060920
Handler Name: SAFEWAY STORE # 1455
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 445110
NAICS Description: SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

NAICS Code: 45291
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

D36 **SAFEWAY 1455**
SSE **840 E DUNE AVE**
< 1/8 **MORGAN HILL, CA 95037**
0.053 mi.
282 ft. **Site 2 of 8 in cluster D**

RCRA-LQG **1026171586**
CAR000308197

Relative:
Lower
Actual:
353 ft.

RCRA-LQG:
Date Form Received by Agency: 20200518
Handler Name: SAFEWAY 1455
Handler Address: 840 E DUNE AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY 1455 (Continued)

1026171586

Handler City,State,Zip:	MORGAN HILL, CA 95037
EPA ID:	CAR000308197
Contact Name:	SHARON SANGER
Contact Address:	E PARKCENTER BLVD
Contact City,State,Zip:	BOISE, ID 83706
Contact Telephone:	208-395-6150
Contact Fax:	Not reported
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	E PARKCENTER BLVD
Mailing City,State,Zip:	BOISE, ID 83706
Owner Name:	SAFEWAY, INC.
Owner Type:	Private
Operator Name:	SAFEWAY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY 1455 (Continued)

1026171586

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200519
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY 1455 (Continued)

1026171586

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAFEWAY, INC.
Legal Status:	Private
Date Became Current:	19940304
Date Ended Current:	Not reported
Owner/Operator Address:	250 E PARKCENTER BLVD
Owner/Operator City,State,Zip:	BOISE, ID 83706
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SAFEWAY, INC.
Legal Status:	Private
Date Became Current:	19940304
Date Ended Current:	Not reported
Owner/Operator Address:	250 E PARKCENTER BLVD
Owner/Operator City,State,Zip:	BOISE, ID 83706
Owner/Operator Telephone:	208-395-6150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200518
Handler Name:	SAFEWAY 1455
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	445110
NAICS Description:	SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D37
SSE
< 1/8
0.053 mi.
282 ft.
SAFEWAY #1455
840 E DUNNE AVE
MORGAN HILL, CA 95037
Site 3 of 8 in cluster D

CUPA Listings
HAZNET
HWTS
S113466170
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
353 ft.

Name: SAFEWAY #1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128681
Longitude: -121.6365975
Record ID: PR0315592
Facility ID: FA0203307

Name: SAFEWAY #1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2263
Program Description: CONDITIONALLY EXEMPT (CE)
Program Identifier: DEH PERMIT-ONSITE HAZ WASTE TREATMENT/TIERED PERMIT PROGRAM
Latitude: 37.128681
Longitude: -121.6365975
Record ID: PR0364920
Facility ID: FA0203307

Name: SAFEWAY #1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128681
Longitude: -121.6365975
Record ID: PR0424825
Facility ID: FA0203307

Name: SAFEWAY #1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128681
Longitude: -121.6365975
Record ID: PR0412644
Facility ID: FA0203307

HAZNET:

Name: SAFEWAY STORE # 1455
Address: 840 E DUNNE AVE
Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

City,State,Zip:	MORGAN HILL, CA 84706
Contact:	SHARON SANGER
Telephone:	2083956150
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD
Year:	2019
Gepaid:	CAL000311694
TSD EPA ID:	OKD000402396
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150
Year:	2019
Gepaid:	CAL000311694
TSD EPA ID:	OKD000402396
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.12300
Year:	2019
Gepaid:	CAL000311694
TSD EPA ID:	OKD000402396
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H110 -
Tons:	0.00850
Year:	2019
Gepaid:	CAL000311694
TSD EPA ID:	OKD000402396
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAL000311694
TSD EPA ID:	OKD000402396
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H110 -
Tons:	0.01950
Year:	2018
Gepaid:	CAL000311694
TSD EPA ID:	NVT330010000
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02100
Year:	2018
Gepaid:	CAL000311694
TSD EPA ID:	IDD073114654
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.02200
Year:	2018
Gepaid:	CAL000311694
TSD EPA ID:	IDD073114654
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H110 -
Tons:	0.06850
Year:	2018
Gepaid:	CAL000311694
TSD EPA ID:	IDD073114654
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2018
Gepaid:	CAL000311694
TSD EPA ID:	IDD073114654
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150

[Click this hyperlink](#) while viewing on your computer to access
45 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2014
Gen EPA ID:	CAL000311694
Shipment Date:	20141229
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006445461FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSD EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 5:	Not reported
Shipment Date:	20141229
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	006445461FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141229
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	006445461FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141229
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	006445461FLE
Trans EPA ID:	MNS000110924

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0265
Waste Quantity:	53
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141229
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	006445461FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141007
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311469FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0555
Waste Quantity:	111
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141007
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311469FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141007
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311469FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141007
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311469FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141007
Creation Date:	3/6/2015 22:14:58
Receipt Date:	20141020
Manifest ID:	007311469FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Gen EPA ID:	CAL000311694
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5)
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0695
Waste Quantity:	139
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620157FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.057
Waste Quantity:	114
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	NVD980895338
TSDf Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150918
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006226460FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150918
Creation Date:	2/5/2016 22:15:10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Receipt Date: 20150922
Manifest ID: 006226460FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2017
Gen EPA ID: CAL000311694

Shipment Date: 20171025
Creation Date: 6/27/2018 18:30:27
Receipt Date: 20171127
Manifest ID: 010684137FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: D010
Additional Code 2: D007
Additional Code 3: D006
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171025
Creation Date: 6/27/2018 18:30:27
Receipt Date: 20171127
Manifest ID: 010684137FLE
Trans EPA ID: MNS000110924

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.027
Waste Quantity:	54
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171025
Creation Date:	6/27/2018 18:30:27
Receipt Date:	20171127
Manifest ID:	010684137FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171025
Creation Date:	6/27/2018 18:30:27
Receipt Date:	20171127
Manifest ID:	010684137FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804
Creation Date:	10/11/2018 18:31:58
Receipt Date:	20170815
Manifest ID:	010732254FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804
Creation Date:	10/11/2018 18:31:58
Receipt Date:	20170815
Manifest ID:	010732254FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010732254FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804
Creation Date:	10/11/2018 18:31:58
Receipt Date:	20170815
Manifest ID:	010732254FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Creation Date: 10/11/2018 18:31:58
Receipt Date: 20170815
Manifest ID: 010732254FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: H121 - Neutralization Only
Quantity Tons: 0.0035
Waste Quantity: 7
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170503
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 010075691FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0555
Waste Quantity: 111
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2013
Gen EPA ID: CAL000311694

Shipment Date: 20131216
Creation Date: 5/14/2014 22:15:13
Receipt Date: 20140102
Manifest ID: 006231739FLE
Trans EPA ID: MNS000110924

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	006231739FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	006231739FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	5/14/2014 22:15:13
Receipt Date:	20140102
Manifest ID:	006231739FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	12/19/2013 22:15:06
Receipt Date:	20130816
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	12/19/2013 22:15:06
Receipt Date:	20130816
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1955
Waste Quantity:	391
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	12/19/2013 22:15:06
Receipt Date:	20130816
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Shipment Date:	20130730
Creation Date:	12/19/2013 22:15:06
Receipt Date:	20130816
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.1915
Waste Quantity:	383
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005894164FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.019
Waste Quantity: 38
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2012
Gen EPA ID: CAL000311694

Shipment Date: 20121116
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005807134FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.002
Waste Quantity: 4
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121116
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005807134FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20121207
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20121207
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20121207

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20121207
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005807134FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	INR000110197
Trans Name:	STERICYCLE INC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 561 - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.069
Waste Quantity: 138
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2010
Gen EPA ID: CAL000311694

Shipment Date: 20101208
Creation Date: 5/24/2011 18:30:12
Receipt Date: 20101208
Manifest ID: 004506129FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAD982492399
Trans 2 Name: ALL CHEMICAL DISPOSAL INC
TSDf EPA ID: OHD083377010
Trans Name: ENVIRONMENTAL ENTERPRISES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

RCRA Code: D001
Meth Code: H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons: 0.001
Waste Quantity: 2
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101208
Creation Date: 5/24/2011 18:30:12
Receipt Date: 20101208
Manifest ID: 004506129FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAD982492399
Trans 2 Name: ALL CHEMICAL DISPOSAL INC
TSDf EPA ID: OHD083377010
Trans Name: ENVIRONMENTAL ENTERPRISES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101208
Creation Date:	5/24/2011 18:30:12
Receipt Date:	20101208
Manifest ID:	004506129FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSD EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101208
Creation Date:	5/24/2011 18:30:12
Receipt Date:	20101208
Manifest ID:	004506129FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSD EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 5: Not reported

Additional Info:

Year: 2011
Gen EPA ID: CAL000311694

Shipment Date: 20111206
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005194892FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 561 - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.0105
Waste Quantity: 21
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111206
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005194892FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.014
Waste Quantity: 28
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111206
Creation Date: 12/3/2012 22:15:48
Receipt Date: 20111220

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Manifest ID:	005194892FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111206
Creation Date:	12/3/2012 22:15:48
Receipt Date:	20111220
Manifest ID:	005194892FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111206
Creation Date:	12/3/2012 22:15:48
Receipt Date:	20111220
Manifest ID:	005194892FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.001
Waste Quantity: 2
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111206
Creation Date: 12/3/2012 22:15:48
Receipt Date: 20111220
Manifest ID: 005194892FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2016
Gen EPA ID: CAL000311694

Shipment Date: 20151217
Creation Date: 9/21/2016 18:30:44
Receipt Date: 20160108
Manifest ID: 008620156FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: 21ST CENTURY EMN LLC
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D035

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	NVD980895338
TSDf Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160108
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	NVD980895338
TSDf Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.057
Waste Quantity:	114
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008620156FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	21ST CENTURY EMN LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Manifest ID: 008620156FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: 21ST CENTURY EMN LLC
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015
Waste Quantity: 3
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151217
Creation Date: 9/21/2016 18:30:44
Receipt Date: 20160108
Manifest ID: 008620156FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: 21ST CENTURY EMN LLC
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: H121 - Neutralization Only

Quantity Tons: 0.0695
Waste Quantity: 139
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151217
Creation Date: 9/21/2016 18:30:44
Receipt Date: 20160108
Manifest ID: 008620157FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDF Alt EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150918
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006226460FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150918
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006226460FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.059
Waste Quantity:	118

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY #1455 (Continued)

S113466170

Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: SAFEWAY STORE # 1455
Address: 840 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000311694
Inactive Date: 05/18/2020
Create Date: 09/20/2006
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: BOISE, ID 84706
Owner Name: SAFEWAY INC
Owner Address: 250 E PARKCENTER BLVD
Owner Address 2: Not reported
Owner City,State,Zip: BOISE, ID 86706
Contact Name: SHARON SANGER
Contact Address: 250 E PARKCENTER BLVD
Contact Address 2: Not reported
City,State,Zip: BOISE, ID 83706
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.130145
Longitude: -121.637081

D38
SSE
< 1/8
0.053 mi.
282 ft.

SAFEWAY 1455
840 E DUNNE AVE
MORGAN HILL, CA 95037

Site 4 of 8 in cluster D

CERS HAZ WASTE
CERS
S121746274
N/A

Relative: CERS HAZ WASTE:
Lower Name: SAFEWAY 1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 149985
CERS ID: 10156565
CERS Description: Hazardous Waste Generator

CERS:
Name: SAFEWAY 1455
Address: 840 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 149985
CERS ID: 10156565
CERS Description: Chemical Storage Facilities

Violations:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFeway 1455 (Continued)

S121746274

Site ID: 149985
Site Name: Safeway 1455
Violation Date: 08-25-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/23/2016. PER CONVERSATION WITH THE FLORAL MANAGER IT WAS STATED THAT HELIUM IS STORED AT OVER 1000 FT3 ON MORE THAN ONE OCCASION (HOLIDAYS). DISCLOSE THE HELIUM STORAGE VIA CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 149985
Facility Name: Safeway 1455
Env Int Type Code: HWG
Program ID: 10156565
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.128820
Longitude: -121.636600

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Chris Phillips
Entity Title: Not reported
Affiliation Address: 5918 Stoneridge Mall Rd.
Affiliation City: Pleasanton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94588
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 29096, MS 6516
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: Not reported
Affiliation Zip: 85038
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY 1455 (Continued)

S121746274

Affiliation Type Desc: Legal Owner
Entity Name: Safeway, Inc.
Entity Title: Not reported
Affiliation Address: 5918 Stoneridge Mall Rd.
Affiliation City: Pleasanton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94588
Affiliation Phone: (925) 469-7000,

Affiliation Type Desc: Operator
Entity Name: Safeway, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 469-7000,

Affiliation Type Desc: Identification Signer
Entity Name: Chris Phillips
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: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Safeway, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Safeway, Inc.
Entity Title: Not reported
Affiliation Address: 5918 Stoneridge Mall Rd.
Affiliation City: Pleasanton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94588
Affiliation Phone: (925) 469-7000,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFEWAY 1455 (Continued)

S121746274

Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: Keith Powers
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: ,

E39
WNW
< 1/8
0.055 mi.
291 ft.

WALGREENS #4516
745 E DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S110374194**
N/A

Site 1 of 3 in cluster E

Relative:
Higher

Actual:
355 ft.

CUPA SANTA CLARA:
Name: WALGREENS #4516
Address: 745 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.130136
Longitude: -121.638688
Record ID: PR0371927
Facility ID: FA0276955

Name: WALGREENS #4516
Address: 745 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.130136
Longitude: -121.638688
Record ID: PR0377328
Facility ID: FA0276955

E40
WNW
< 1/8
0.055 mi.
291 ft.

WALGREENS #4516
745 E DUNNE AVE
MORGAN HILL, CA 95037

RCRA-SQG **1016954331**
RCRA-VSQG **CAL000323526**

Site 2 of 3 in cluster E

Relative:
Higher

Actual:
355 ft.

RCRA-VSQG:
Date Form Received by Agency: 20200722
Handler Name: WALGREENS #4516
Handler Address: 745 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

EPA ID:	CAL000323526
Contact Name:	AMBER DURKIN
Contact Address:	WILMOT RD, 5TH FL, MS#1450
Contact City,State,Zip:	DEEFIELD, IL 60015
Contact Telephone:	847-964-8816
Contact Fax:	Not reported
Contact Email:	AMBER.DURKIN@WALGREENS.COM
Contact Title:	APS SAFETY MANAGER, NON-RETAIL / SUPPLY CHAIN
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREYHAWK CT. SUITE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	TEOUFA MORGAN HILL LLC
Owner Type:	Private
Operator Name:	WALGREEN
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201009
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN CO.	
Legal Status:	Private
Date Became Current:	20020209
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TEOUFA MARGAN HILL LLC	
Legal Status:	Private
Date Became Current:	20111229

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	510-583-3408
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN	
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMONT RD.
Owner/Operator City,State,Zip:	DEEFIELD, IL 60015
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TEOUFA MORGAN HILL LLC	
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN CO	
Legal Status:	Private
Date Became Current:	20111229
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TEOUFA MORGAN HILL LLC	
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	510-583-3408
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KIM.DASCOLI@WALGREENS.COM
Owner/Operator Indicator:	Operator

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Owner/Operator Name: WALGREEN CO.
Legal Status: Private
Date Became Current: 20020121
Date Ended Current: Not reported
Owner/Operator Address: 200 WILMOT DRIVE, MAIL STOP #2273
Owner/Operator City,State,Zip: DEEFIELD, IL 60015
Owner/Operator Telephone: 847-315-2812
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KIM.DASCOLI@WALGREENS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: TEOUFA MORGAN HILL LLC
Legal Status: Private
Date Became Current: 20020112
Date Ended Current: Not reported
Owner/Operator Address: 1290 B ST STE 212
Owner/Operator City,State,Zip: HAYWARD, CA 94541
Owner/Operator Telephone: 510-583-3408
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20140301
Handler Name: WALGREENS #4516
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160405
Handler Name: WALGREENS #4516
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180831
Handler Name: WALGREENS #4516
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

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EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20200722
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44611
NAICS Description:	PHARMACIES AND DRUG STORES
NAICS Code:	446110
NAICS Description:	PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Date Form Received by Agency:	20210212
Handler Name:	WALGREENS #4516
Handler Address:	745 E DUNNE AVE
Handler City,State,Zip:	MORGAN HILL, CA 95037
EPA ID:	CAR000319848
Contact Name:	AMBER DURKIN
Contact Address:	104 WILMOT ROAD 5TH FLOOR
Contact City,State,Zip:	DEERFIELD, IL 60015
Contact Telephone:	847-964-8816
Contact Fax:	Not reported
Contact Email:	AMBER.DURKIN@WALGREENS.COM
Contact Title:	APS SAFETY MGR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	104 WILMOT ROAD 5TH FLOOR
Mailing City,State,Zip:	DEERFIELD, IL 60015

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Owner Name:	DUNNE GROUP LLC	
Owner Type:		Private
Operator Name:	WALGREEN CO	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSD Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210222
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DUNNE GROUP LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19972 HOMESTEAD RD
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-306-4980
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	WGONGAIA@GMAIL.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WALGREEN CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMOT ROAD
Owner/Operator City,State,Zip:	DEERFIELD, IL 60015
Owner/Operator Telephone:	847-964-8816

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210212
Handler Name: WALGREENS #4516
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

RCRA-VSQG:

Date Form Received by Agency: 20200722
Handler Name: WALGREENS #4516
Handler Address: 745 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000323526
Contact Name: AMBER DURKIN
Contact Address: WILMOT RD, 5TH FL, MS#1450
Contact City,State,Zip: DEEFIELD, IL 60015
Contact Telephone: 847-964-8816
Contact Fax: Not reported
Contact Email: AMBER.DURKIN@WALGREENS.COM
Contact Title: APS SAFETY MANAGER, NON-RETAIL / SUPPLY CHAIN
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2019
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: GREYHAWK CT. SUITE 200
Mailing City,State,Zip: CARLSBAD, CA 92010
Owner Name: TEOUFA MORGAN HILL LLC
Owner Type: Private

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EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Operator Name:	WALGREEN	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20201009
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

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WALGREENS #4516 (Continued)

1016954331

Biennial: List of Years

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D005
Waste Description: BARIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U058
Waste Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-,

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2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U150
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U188
Waste Description: PHENOL

Waste Code: U205
Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WALGREEN CO.
Legal Status:	Private
Date Became Current:	20020209
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TEOUFA MARGAN HILL LLC
Legal Status:	Private
Date Became Current:	20111229
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	510-583-3408
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WALGREEN
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMONT RD.
Owner/Operator City,State,Zip:	DEEFIELD, IL 60015
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TEOUFA MORGAN HILL LLC

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EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN CO	
Legal Status:	Private
Date Became Current:	20111229
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TEOUFA MORGAN HILL LLC	
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	510-583-3408
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KIM.DASCOLI@WALGREENS.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: WALGREEN CO.	
Legal Status:	Private
Date Became Current:	20020121
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMOT DRIVE, MAIL STOP #2273
Owner/Operator City,State,Zip:	DEEFIELD, IL 60015
Owner/Operator Telephone:	847-315-2812
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KIM.DASCOLI@WALGREENS.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TEOUFA MORGAN HILL LLC	
Legal Status:	Private
Date Became Current:	20020112
Date Ended Current:	Not reported
Owner/Operator Address:	1290 B ST STE 212
Owner/Operator City,State,Zip:	HAYWARD, CA 94541
Owner/Operator Telephone:	510-583-3408
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Historic Generators:

Receive Date:	20140301
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20160405
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20180831
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200722
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44611
NAICS Description:	PHARMACIES AND DRUG STORES

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EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Date Form Received by Agency: 20210212
Handler Name: WALGREENS #4516
Handler Address: 745 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000319848
Contact Name: AMBER DURKIN
Contact Address: 104 WILMOT ROAD 5TH FLOOR
Contact City,State,Zip: DEERFIELD, IL 60015
Contact Telephone: 847-964-8816
Contact Fax: Not reported
Contact Email: AMBER.DURKIN@WALGREENS.COM
Contact Title: APS SAFETY MGR
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 104 WILMOT ROAD 5TH FLOOR
Mailing City,State,Zip: DEERFIELD, IL 60015
Owner Name: DUNNE GROUP LLC
Owner Type: Private
Operator Name: WALGREEN CO
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N

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Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DUNNE GROUP LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19972 HOMESTEAD RD
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-306-4980
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	WGONGAIA@GMAIL.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WALGREEN CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 WILMOT ROAD
Owner/Operator City,State,Zip:	DEERFIELD, IL 60015
Owner/Operator Telephone:	847-964-8816
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210212
Handler Name:	WALGREENS #4516
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	446110
NAICS Description:	PHARMACIES AND DRUG STORES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

1016954331

Facility Has Received Notices of Violations:

Violations:

No Violations Found

Evaluation Action Summary:

Evaluations:

No Evaluations Found

**E41
WNW
< 1/8
0.055 mi.
291 ft.**

**WALGREENS #4516
745 E DUNNE AVE
MORGAN HILL, CA 95037**

**CERS HAZ WASTE S123100859
N/A**

Site 3 of 3 in cluster E

**Relative:
Higher
Actual:
355 ft.**

CERS HAZ WASTE:

Name: WALGREENS #4516
Address: 745 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 407066
CERS ID: 10355467
CERS Description: Hazardous Waste Generator

Violations:

Site ID: 407066
Site Name: WALGREENS #4516
Violation Date: 09-16-2015
Citation: 22 CCR 12 66262.42 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42

Violation Description: Failure to complete the uniform hazardous waste manifest exception requirements.

Violation Notes: Facility did not receive the TSDF signed copy of manifest # 007239936 FLE (waste pickup date was 8/21/2014). Within 30 days, obtain a copy of the missing manifest or submit an exception report to DTSC.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-24-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: This inspection began on 9/16/2015 and concluded today. The following minor violation was corrected during this inspection: G020 Marking of Hazardous Waste: Facility failed to put an accumulation start date on a tote storing toxic hazardous waste. The accumulation start date was added. No further action is required. Facility has emergency response equipment in the hazardous waste storage area including spill absorbent and fire extinguishers. Training is provided on proper hazardous waste handling for employees responsible for hazardous waste management. str.04516@store.walgreens.com

Eval Division: Santa Clara County Environmental Health

Eval Program: HW

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-24-2015

Violations Found: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

S123100859

Eval Type: Routine done by local agency
Eval Notes: Reviewed HMBP training records on safety procedures in the event of a release or threatened release of a hazardous material.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 407066
Facility Name: WALGREENS #4516
Env Int Type Code: HWG
Program ID: 10355467
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.130130
Longitude: -121.638690

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: Jim Zhao on behalf of Walgreen Co.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regulatory Department/Walgreen Co
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Suite 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Verisk 3E, Regulatory/Walgreen Co., 3207 Grey Hawk Court, Ste 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALGREENS #4516 (Continued)

S123100859

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jim Zhao, on behalf of Walgreen Co.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Walgreen Co.
Entity Title: Not reported
Affiliation Address: 200 Wilmot Rd.
Affiliation City: Deerfield
Affiliation State: IL
Affiliation Country: United States
Affiliation Zip: 60015
Affiliation Phone: (847) 226-3207,

Affiliation Type Desc: Operator
Entity Name: Walgreen Co.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (847) 226-3207,

Affiliation Type Desc: Parent Corporation
Entity Name: Walgreens
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: ,

D42
ESE
< 1/8
0.059 mi.
312 ft.

CVS PHARMACY #9342
16995 WALNUT GROVE DR
MORGAN HILL, CA 95037

CERS HAZ WASTE
CERS

S123098964
N/A

Relative:
Lower

CERS HAZ WASTE:

Actual:
353 ft.

Name: CVS PHARMACY #9342
Address: 16995 WALNUT GROVE DR
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 22988
CERS ID: 10075837
CERS Description: Hazardous Waste Generator

Name: CVS PHARMACY #9342

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

S123098964

Address: 16995 WALNUT GROVE DR
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 22988
CERS ID: 10075837
CERS Description: RCRA LQ HW Generator

CERS:
Name: CVS PHARMACY #9342
Address: 16995 WALNUT GROVE DR
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 22988
CERS ID: 10075837
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Permit Investigation
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 22988
Facility Name: CVS Pharmacy #9342
Env Int Type Code: HWG
Program ID: 10075837
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.129192
Longitude: -121.638412

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Longs Drug Stores California, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Dr
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: Operator
Entity Name: Longs Drug Stores California, L.L.C.
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: (401) 765-1500,

Affiliation Type Desc: Environmental Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

S123098964

Entity Name: Verisk 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Longs Drug Stores California, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Drive
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: Erin Baltazar, Agent for Longs Drug Stores California, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive - MC1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Erin Baltazar, Agent for Longs Drug Stores California, L.L.C.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

S123098964

Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
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: ,

B43 **JIFFY-LUBE**
NNW **17010 WALNUT GROVE DR**
< 1/8 **MORGAN HILL, CA**
0.059 mi.
313 ft. **Site 9 of 13 in cluster B**

AST **A100338699**
N/A

Relative:
Higher

AST:

Actual:
356 ft.

Name: JIFFY-LUBE
Address: 17010 WALNUT GROVE DR
City/Zip: MORGAN HILL,
Certified Unified Program Agencies: Santa Clara County
Owner: JIFFY-LUBE
Total Gallons: 4,000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B44
NNW
< 1/8
0.059 mi.
313 ft.
Site 10 of 13 in cluster B

RCRA NonGen / NLR
1024856760
CAL000421057

Relative:
Higher

Actual:
356 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20161013
Handler Name: PENINSULA LUBA INC DBA JIFFY LUBE 3358
Handler Address: 17010 WALNUT GROVE DR
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000421057
Contact Name: DAVID PAEK
Contact Address: 17 PACIFIC BAY CIRCLE #208
Contact City,State,Zip: SAN BRUNO, CA 94066
Contact Telephone: 714-697-3779
Contact Fax: Not reported
Contact Email: DAVID@PENINSULALUBE.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 17010 WALNUT GROVE DR
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: DAVID PAEK
Owner Type: Other
Operator Name: DAVID PAEK
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: Yes
Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENINSULA LUBA INC DBA JIFFY LUBE 3358 (Continued)

1024856760

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID PAEK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17 PACIFIC BAY CIRCLE #208
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	714-697-3779
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID PAEK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17 PACIFIC BAY CIRCLE #208
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	714-697-3779
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENINSULA LUBA INC DBA JIFFY LUBE 3358 (Continued)

1024856760

Historic Generators:

Receive Date: 20161013
Handler Name: PENINSULA LUBA INC DBA JIFFY LUBE 3358
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B45
NNW
< 1/8
0.059 mi.
313 ft.
Site 11 of 13 in cluster B

JIFFY LUBE
17010 WALNUT GROVE
MORGAN HILL, CA 95037

AST
CUPA Listings
S111083377
N/A

Relative:
Higher

AST:

Actual:
356 ft.

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City/Zip: MORGAN HILL,95037
Certified Unified Program Agencies: Not reported
Owner: STAFFORD, BRUCE
Total Gallons: Not reported
CERSID: 10347376
Facility ID: Not reported
Business Name: Allied Lube, Inc
Phone: 4087798969
Fax: Not reported
Mailing Address: 17010 WALNUT GROVE
Mailing Address City: MORGAN HILL
Mailing Address State: CA
Mailing Address Zip Code: 95037
Operator Name: Jiffy Lube
Operator Phone: 714 697 3779
Owner Phone: 4087798969
Owner Mail Address: 17010 WALNUT GROVE
Owner State: CA
Owner Zip Code: 95037
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S111083377

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

CUPA SANTA CLARA:

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.1301
Longitude: -121.637887
Record ID: PR0387356
Facility ID: FA0263005

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.1301
Longitude: -121.637887
Record ID: PR0387478
Facility ID: FA0263005

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Program Identifier: DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM
Latitude: 37.1301
Longitude: -121.637887
Record ID: PR0399683
Facility ID: FA0263005

B46
NNW
< 1/8
0.059 mi.
313 ft.

JIFFY LUBE
17010 WALNUT GROVE
MORGAN HILL, CA 95037
Site 12 of 13 in cluster B

CERS HAZ WASTE **S123100690**
CERS TANKS **N/A**
CERS

Relative:
Higher

CERS HAZ WASTE:

Actual:
356 ft.

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 39806
CERS ID: 10347376
CERS Description: Hazardous Waste Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

CERS TANKS:

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 39806
CERS ID: 10347376
CERS Description: Aboveground Petroleum Storage

CERS:

Name: JIFFY LUBE
Address: 17010 WALNUT GROVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 39806
CERS ID: 10347376
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure of the new hazardous waste tank assessment to include all of the following information: 1) Tank configuration (i.e., horizontal, vertical), material of construction, and gross capacity (in gallons); 2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the following information: A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions. 3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age); 4) Description and evaluation of any leak detection equipment; 5) Description and evaluation of any corrosion protection equipment, devices, or material; 6) Description and evaluation of any spill prevention or overfill equipment; 7) Description and evaluation of secondary containment for the tank system (secondary containment must meet minimum standards as specified in subsections (j)(1) through (j)(3) of this section) including applicable secondary containment for ancillary equipment as required in subsection 66265.193(f); 8) Hazardous characteristics of the waste(s) that have been or will be handled; 9) Prior to placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, professional engineer, registered in California, either of whom is trained and experienced in the proper installation of tank systems, shall inspect the system or component for the presence of any of the following items and document in writing the results of the inspection: A) Weld cracks or breaks; B) scrapes of protective coatings; C) corrosion; D) any structural damage or inadequate construction or installation such as cracks, punctures, damaged fittings. All discrepancies shall be documented in the assessment and remedied before the tank system

Violation Notes:

Two used oil tanks and two waste antifreeze tanks have not had integrity and containment assessments conducted. Facility did have application (un-approved) for exemption dated 6/2010 (form was signed by Co. Fire personnel noting approval of installation).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 06-11-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: HMBP not annually certified in 2018. Last submittal 2/8/2017.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Records of training on hazardous waste topics could not be provided upon request. Additionally, there is no documentation that notes the elements noted below (job title, description, etc)

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 12-06-2016
Citation: Un-Specified
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes: Facility has changed ownership. Permits are not transferrable. Please go to CERS and take control of account 10347376 (17010 Walnut Creek

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Rd, Morgan Hill). In addition to answering YES to hazardous waste on the activities, you will need to complete the facility page, submit a HMBP (inventory, map and plans), and update or re-create the SPCC plan.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 06-11-2018

Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)

Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.

Violation Notes: Observed saturated rags in the trash can in the "pit" work area. Rags may be laundered if they contain no free liquids, or must be handled as hazardous waste is saturated. Unless solely "dirty" (no oil) they may not be disposed of in trash.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 06-11-2018

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.

Violation Notes: Facility has not prepared a SPCC Plan. Template eligible site, and template will be provided with report.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 07-15-2015

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 include inspections of tank supports/foundation, deterioration, discharges and/or accumulations of oil inside diked areas, and comparison records in the records of inspections (or customary business records).

Violation Notes: Inspections (weekly and annual) were not able to be provided upon request.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 07-15-2015

Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

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:

Tank inspections are not be logged daily.

Violation Division:

Santa Clara County Environmental Health

Violation Program:

HW

Violation Source:

CERS,

Site ID:

39806

Site Name:

JIFFY LUBE

Violation Date:

06-11-2018

Citation:

HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes:

Inventory submitted does not account for the following materials: 1000 gal used oil (largest container 500 gal) 400 gal used antifreeze (largest container 200 gal) 200 gal windshield wash fluid (largest 200 gal) 1000 lbs used oil filters/oily solids Additionally recommend changing ATF disclosure to 250 gallons from the 3600 gal disclosed to better indicate true amounts.

Violation Division:

Santa Clara County Environmental Health

Violation Program:

HMRRP

Violation Source:

CERS,

Site ID:

39806

Site Name:

JIFFY LUBE

Violation Date:

07-15-2015

Citation:

HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections

Violation Description:

Haz Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General

Violation Notes:

Noted 1x1 qt, 1x1 gal and 1x6 gal liner container in the trash dumpster which were not empty, each containing pourable quantities of oil. PLEASE NOTE THAT THE INNER LINERS FROM THE ECOBOXES ARE LARGER THAN 5 GALLONS AND MAY NOT BE DISPOSED OF IN TRASH EVEN IF FULLY EMPTIED.

Violation Division:

Santa Clara County Environmental Health

Violation Program:

HW

Violation Source:

CERS,

Site ID:

39806

Site Name:

JIFFY LUBE

Violation Date:

07-15-2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

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: Facility is commingling cased and uncased oil filters and managing both as "used oil filters". In order to qualify for reduced management standards as a Used Oil Filter, you must be able to have the filter be able to be classified as scrap metal and be recycled for this purpose. Uncased filters do not meet this criteria.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes: No training documentation could be provided upon request.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
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 test liquid level sensing devices to ensure proper operation.
Violation Notes: No records maintained demonstrating testing of rupture basin liquid sensors. Randomly tested alarms all provided audible alarm when "test" button was pressed.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: 22 CCR 12 66262.34(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Records and label on tanks indicates that antifreeze was accumulated between roughly 9/9/13 and 6/2/15. No pick ups were noted during this span.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Site Name: JIFFY LUBE
Violation Date: 06-11-2018
Citation: HSC 6.5 25160(b)(3) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(3)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn't received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn't received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes: The following manifests were noted with only the "generator" copy available: 006106296SKS (6/20/17), 010291108FLE (1/13/17), 010241606FLE (12/9/16)
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 06-11-2018
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: The following containers held waste without being properly labeled/marked: 55 gallon drum 50/50 long life with approximately 5 gallons mixed antifreeze waste. 200 gallon used antifreeze tank (unlabeled) 500 gallon used oil tank (unlabeled) 3x5 gallon buckets on catwalks used to catch drips and hold uncased filters (unlabeled) 55 gallon drum holding EcoBox inner liners (oily solids) -missing start date
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 06-11-2018
Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes: Tanks have not been assessed since installation or date of new ownership of company.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
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: Facility did not have any spill control materials available (no absorbent).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Last HMBP submitted was 1/2009. HMBPs must be submitted electronically, as noted below.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 06-11-2018
Citation: 22 CCR 15 66265.194 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.194
Violation Description: Failure to comply with general tank operating requirements: (a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank , its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail;. (b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: (1) spill prevention controls (e.g., check valves, dry discount couplings); (2) overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and (3) maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., standby tank with a capacity that equals or exceeds the volume of the top 60 centimeters (2 feet) of the tank).
Violation Notes: Used oil tank (b) and both antifreeze tanks do not have any overfill prevention controls.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Violation Date: 07-15-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Violation Description: 6.95, Section(s) 25505(a)(4)
Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: No training documentation could be provided upon request.

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 07-15-2015

Citation: HSC 6.67 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(2)

Violation Description: Failure to submit a Tank Facility Statement or Business Plan.

Violation Notes: Last HMBP 1/2009, no annual tank statement filed.

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA

Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 06-11-2018

Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22

Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.

Violation Notes: Observed 3x5 gallon buckets holding filters on catwalk without markings and 1x55 gallon drum at dumpster without start date.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 39806

Site Name: JIFFY LUBE

Violation Date: 07-15-2015

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.

Violation Notes: Inspections (weekly and annual) are not being conducted..

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA

Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-15-2015

Violations Found: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Eval Type: Routine done by local agency
Eval Notes: Facility has plan dated 11/30/10. PLEASE NOTE THAT 5-YEAR REVIEW OF PLAN IS DUE THIS YEAR, AND NEEDS TO BE LOGGED IN THE CURRENT PLAN. Storage noted at 4300 gallons (4000 eligible). Facility appears to qualify to use template but has completed a full plan. Facility noting inspection using SP001 standard as "equivalence" for integrity testing. (sections 3.7.4 and 4.2.6 of plan)

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-06-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Visited site as follow up to violations issued July, 2015 and for unpaid invoice. Site has had change of ownership. Took effect approximately Oct 1, 2016. Provided Mr. Valdez with information regarding prior violations as well as guidance for EPA ID, general compliance, tank assessment and CERS.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS ID 1347376 Annual submittal 2/8/17 Training documented in Jiffy Lube U site.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has HMBP, last dated 1/14/09. CERS ID 10347376 for this location.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is APSA eligible with storage of more tahn 1320 gallons of petroleum. Site does not have or could not produce a SPCC plan for review. Tanks are all fitted with interstitial monitors --5/30 and 5/20 synthetic in "off" position and non-functional once switched "ON" --Used oil (b), 15/40, 5/30 and 5/30 synthetic all in "OFF" position, but turned "ON" during inspection and functioned. --0/20 synthetic and ATF synthetic "ON", but not functional Most tanks fitted with overfill guages except used oil tank (b) and 5/30. No floor drains noted. Plumbing in pit is routed through enclosed/isolated lift box. Floor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

has seams, all tanks are double walled UL listed tanks.
Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is express oil change facility with tanks for waste oil and waste antifreeze and drums for filters. Used oil tanks are double walled with overfill and secondary containment monitoring (in working order) Antifreeze tanks are single walled poly tanks with no overfill. Rely on basement area with no floor drains as containment. Per Mr. Dela Cruz, floor mop water is placed in antifreeze waste container. --Did note two mop buckets (1 each up and down stairs) with oily sheen on liquid in bucket. Upstairs mop stored adjacent to janitor's sink (on floor) which is tied to municipal sewer. Rags are stored in step cans and laundered commercially. Fire extinguishers last serviced 4/14/15. Eyewash in basement tested and found to be in good working order. Noted absorptive materials contaminated with used oil but no container in which to dispose of them. STRONGLY RECOMMEND USING ONE OF THE DRUMS PROVIDED FOR FILTERS TO STORE ABSORBITIVE MATERIALS (CARDBOARD, PADS) AS WELL [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: California ID CAL000421057 Facility is vehicle maintenance/fluid service site generating used oil, used antifreeze, empty containers >5 gal, oil contaminated non-cased filters, metal cased used oil filters. Oil to 1 of 2 500 gallon double walled steel tanks located in "pit" area. Tanks are initially monitored and one tank has a visual overfill guage. Antifreeze to one of two double walled 200 gal poly tanks. No overfill indicators on tanks. Gravity fed from upper bay. Filters are segregated to drums marked for cased and uncased after draining on screens and sorting to buckets on catwalks. Inner liners of 6 gallon EcoBox containers are placed in 55 gallon drums and managed as "oily debris" Floors and tank tops/catwalks are mopped as needed, with waste added to antifreeze tanks since mixed antifreeze, water and oil. Rags serviced by Cintas - Observed a number of saturated rags, under stairs to catwalk and in trash can in pit. Noted seepage of oil from under to [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 39806
Site Name: JIFFY LUBE
Site Address: 17010 WALNUT GROVE
Site City: MORGAN HILL
Site Zip: 95037

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Enf Action Date: 07-15-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Site Address: 17010 WALNUT GROVE
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-15-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 39806
Site Name: JIFFY LUBE
Site Address: 17010 WALNUT GROVE
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-15-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:

Affiliation Type Desc: Identification Signer
Entity Name: David Paek
Entity Title: president
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: JIFFY LUBE 3358
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Wolfsen Land & Cattle

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Entity Title:	Not reported
Affiliation Address:	1269 West "I" St
Affiliation City:	Los Banos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93635
Affiliation Phone:	(209) 827-7700,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Document Preparer
Entity Name:	David Paek
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	David Paek
Entity Title:	Not reported
Affiliation Address:	17010 WALNUT GROVE
Affiliation City:	MORGAN HILL
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95037
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	17010 WALNUT GROVE
Affiliation City:	MORGAN HILL
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95037
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	David Paek
Entity Title:	Not reported
Affiliation Address:	17010 WALNUT GROVE
Affiliation City:	MORGAN HILL
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95037
Affiliation Phone:	(714) 697-3779,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE (Continued)

S123100690

Affiliation Type Desc: Operator
Entity Name: Peninsula Lube, 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: (714) 697-3779,

D47
ESE
< 1/8
0.060 mi.
317 ft.

IA 041013 CVS PHARMACY #9342
850 E DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S121474598**
N/A

Site 6 of 8 in cluster D

Relative:
Lower
Actual:
353 ft.

CUPA SANTA CLARA:
Name: IA 041013 CVS PHARMACY #9342
Address: 850 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.130479
Longitude: -121.636133
Record ID: PR0393939
Facility ID: FA0270241

D48
ESE
< 1/8
0.060 mi.
317 ft.

LONG'S DRUG STORE #342
850 E DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S121468881**
N/A

Site 7 of 8 in cluster D

Relative:
Lower
Actual:
353 ft.

CUPA SANTA CLARA:
Name: LONG'S DRUG STORE #342
Address: 850 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2271
Program Description: SILVER WASTE ONLY <100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.130162
Longitude: -121.636616
Record ID: PR0364449
Facility ID: FA0203311

Name: LONG'S DRUG STORE #342
Address: 850 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2263
Program Description: CONDITIONALLY EXEMPT (CE)
Program Identifier: DEH PERMIT-ONSITE HAZ WASTE TREATMENT/TIERED PERMIT PROGRAM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG'S DRUG STORE #342 (Continued)

S121468881

Latitude: 37.130162
Longitude: -121.636616
Record ID: PR0365282
Facility ID: FA0203311

D49
ESE
< 1/8
0.060 mi.
317 ft.

CVS PHARMACY #9342
850 E DUNNE AVE
MORGAN HILL, CA 95037

RCRA NonGen / NLR
FINDS
ECHO

1016139966
CAR000235465

Site 8 of 8 in cluster D

Relative:
Lower

Actual:
353 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20141029
Handler Name: CVS PHARMACY #9342
Handler Address: 850 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000235465
Contact Name: WENDY L BRANT
Contact Address: CVS DR
Contact City,State,Zip: WOONSOKCET, RI 02895
Contact Telephone: 401-770-7457
Contact Fax: Not reported
Contact Email: WENDY.BRANT@CVSCAREMARK.COM
Contact Title: CORP ENVIRON. MGR
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: 2013
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: CVS DR-23062A
Mailing City,State,Zip: WOONSOKCET, RI 02895
Owner Name: LONGS DRUG STORES CA LLC
Owner Type: Private
Operator Name: LONGS DRUG STORES CA LLC
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150408
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P012
Waste Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	P188
Waste Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Waste Code:	U003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Waste Description:	ACETONITRILE (I,T)
Waste Code:	U010
Waste Description:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
Waste Code:	U031
Waste Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U059
Waste Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[[[3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]- 7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Waste Code:	U070
Waste Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U089
Waste Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U132
Waste Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U151
Waste Description:	MERCURY
Waste Code:	U154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U204
Waste Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
Waste Code:	U206
Waste Description:	D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
Waste Code:	U210
Waste Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Waste Code:	U279
Waste Description:	U279
Waste Code:	U411
Waste Description:	U411

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LONGS DRUG STORES CA LLC
Legal Status:	Private
Date Became Current:	20120812
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LONGS DRUG STORES CALIFORNIA LLC
Legal Status:	Private
Date Became Current:	19980219
Date Ended Current:	Not reported
Owner/Operator Address:	ONE CVS DR
Owner/Operator City,State,Zip:	WOONSOCKET, RI 02895
Owner/Operator Telephone:	401-765-1500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC
Legal Status: Private
Date Became Current: 20081022
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LONGS DRUG STORES CA LLC
Legal Status: Private
Date Became Current: 20120812
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DR
Owner/Operator City,State,Zip: WOONSOKCET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC
Legal Status: Private
Date Became Current: 20081022
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC
Legal Status: Private
Date Became Current: 19980219
Date Ended Current: Not reported
Owner/Operator Address: ONE CVS DR
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20141029
Handler Name: CVS PHARMACY #9342
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20130103
Handler Name: CVS PHARMACY NO 9342
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20130701
Handler Name: CVS PHARMACY NO 9342
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055423073

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS PHARMACY #9342 (Continued)

1016139966

program staff to track the notification, permit, compliance, and
corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016139966
Registry ID: 110055423073
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055423073>
Name: CVS PHARMACY #9342
Address: 850 E DUNNE AVE
City,State,Zip: MORGAN HILL, CA 95037

C50
SW
< 1/8
0.063 mi.
335 ft.

DAVIS AUTO CARE
16880 JOLEEN WY #5
MORGAN HILL, CA 95037

RCRA-SQG **1000261886**
FINDS **CAD982003824**
ECHO

Site 3 of 9 in cluster C

Relative:
Lower

Actual:
352 ft.

RCRA-SQG:
Date Form Received by Agency: 19960901
Handler Name: DAVIS AUTO CARE
Handler Address: 16880 JOLEEN WY #5
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAD982003824
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 2
Mailing Address: JOLEEN WY #FIFTH
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: DEAN DAVIS
Owner Type: Private
Operator Name: NOT REQUIRED
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAVIS AUTO CARE (Continued)

1000261886

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAVIS AUTO CARE (Continued)

1000261886

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEAN DAVIS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	DAVIS AUTO CARE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110002773375
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAVIS AUTO CARE (Continued)

1000261886

ECHO:

Envid: 1000261886
Registry ID: 110002773375
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002773375>
Name: DAVIS AUTO CARE
Address: 16880 JOLEEN WY #5
City,State,Zip: MORGAN HILL, CA 95037

C51
SW
< 1/8
0.063 mi.
335 ft.

COUNTRY AUTOMOTIVE
16880 JOLEEN WY
MORGAN HILL, CA 95037

CERS HAZ WASTE
CUPA Listings
CERS

S112345628
N/A

Site 4 of 9 in cluster C

Relative:
Lower

CERS HAZ WASTE:

Actual:
352 ft.

Name: COUNTRY AUTOMOTIVE
Address: 16880 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 108374
CERS ID: 10347205
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: COUNTRY AUTOMOTIVE
Address: 16880 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.132997
Longitude: -121.649526
Record ID: PR0313808
Facility ID: FA0203110

Name: COUNTRY AUTOMOTIVE
Address: 16880 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.132997
Longitude: -121.649526
Record ID: PR0375211
Facility ID: FA0203110

CERS:

Name: COUNTRY AUTOMOTIVE
Address: 16880 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 108374
CERS ID: 10347205
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 108374

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: According to Mr. King, facility has failed to notify the new property owner that the facility is subject to and in compliance with Hazardous Materials Business Plan requirements. Submit a copy the notification to HMCD and keep a copy for your records. Notification template will be provided by email.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/12/2017. Facility failed to report the following hazardous materials on the hazardous materials business plan inventory: 1x55 gal SuperClean (Sodium Hydroxide, Sodium Metasilicate, Surfactants) 1x55 gal Kerosene
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
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 12/12/2017. The following containers of hazardous waste were unmarked or insufficiently marked: 4x55 gal used oil- No marking except for 1 common marking on wall of shed. Each container must be marked. 3x55 gal used coolant - No marking. Each Container must be marked. 1x15, 2x5 gal used oil dolly - no marking.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Violation Notes: generator knowledge or applying testing method.
Returned to compliance on 12/12/2017. Facility uses Super Clean Degreaser to mop and clean shop floors. Mop water is disposed of to the sanitary sewer. pH of the mop water (at liquid surface) at time of inspection was approximately 12.5-13 (according to two different style test strips). Safety Data Sheet indicates this product has a pH between 12.5 and 13.8. Product is diluted prior to use. Manage any pH liquid 12.5 or higher as a hazardous waste (not eligible for sewer disposal).

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
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 12/12/2017. Facility failed to notify property owner in writing.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Facility trains employees regularly but fails to document the training. Document employee emergency response and safety procedures electronically or by hard copy.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
Citation: HSC 6.5 25250.7(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.7(a)

Violation Description: Failure to prevent intentional contamination of used oil with other hazardous waste other than minimal amounts of vehicle fuel.

Violation Notes: Facility is disposing of waste fuel from fuel filters into used oil drums. This violation was previously cited and has been elevated to a class II violation. Ensure to collect waste fuel in a specific waste fuel container.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2) By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Facility is currently accumulating empty ~20 gallon containers that previously held hazardous materials behind hazardous waste accumulation are without clear indication of how long they have been stored. Properly label each empty hazardous material/waste container larger than 5 gallons in capacity or manage it by having it reconditioned, recycled, or reclaimed for its scrap value, or by returning it to the supplier to be refilled.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
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: Facility last submitted their Hazardous Materials Business Plan (HMBP) on 10/23/2019. Log in to CERS (<https://cers.calepa.ca.gov>) to resubmit your HMBP
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Violation Notes: records for a minimum of three years.
Returned to compliance on 12/12/2017. Facility does not have documented training as it relates to a release or threatened release of a hazardous material.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
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: Observed waste coolant in waste coolant secondary containment and used oil in used oil secondary containment. Remove hazardous waste from containers that are unable to be closed and introduce them into container that can remain closed.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 12/12/2017. Facility last electronically submitted a hazardous materials business plan on 10-4-16. The hazardous materials business plan (HMBP) must be reviewed and electronically certified annually.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
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: Facility failed to properly label hazardous waste containers, including 4 x used oil drums and 3 x waste coolant drums. Label all hazardous waste containers and portable tanks with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Violation Division: of the generator; and the composition, physical state, and hazardous properties of the waste. Label example was emailed along with report.
Violation Program: Santa Clara County Environmental Health
Violation Source: HW
CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 10-30-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/12/2017. Contamination of Used Oil Fuel filters are emptied into the used oil prior to managing the metal filter as a drained used gas filter. It was estimated that 1 fuel filter is replaced each week on average. Per 25250.7 (a) of the California Health and Safety Code, "...no person who generates, stores, or transfers used oil shall intentionally contaminate used oil with other hazardous waste other than minimal amounts of vehicle fuel." Minimal amounts of vehicle fuel refers to contamination via engine "blow-by", whereas fuel can be forced through the rings and into the crankcase. Immediately cease addition of non-oil hazardous waste to the used oil collection containers.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 108374
Site Name: COUNTRY AUTOMOTIVE
Violation Date: 04-21-2021
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Facility failed to post emergency response information anywhere in their facility. Post emergency response information. Template provided through email along with this report.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site with Sovann Uch and Ryan Fox, Hazardous Materials Specialists, to conduct a Hazardous Materials Business Plan routine inspection of Country Automotive. Facility is a general auto repair. Facility walk-through was conducted with Mike King. The following hazardous materials were observed above state reportable thresholds: Acetylene- 3 cylinders for a total of 405cf Oxygen- 3 cylinders for a total of 560cf Coolant- 3 drums for a total of 165 gallons Various lubricating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

oils- 5w-30- tank at ~100 gallons Transmission fluid- tank at 120 gallons Synthetic transmission fluid - 55 gallon drum 0w-20- 55 gallon drum 5w-20- 55 gallon drum 80w-90 gear oil- 2 x 20 gallon drums for a total of 40 gallons Used oil- 4 drums for a total of 220 gallons Used coolant- 3 drums for a total of 165 gallons Kerosene- 55 gallon drum The following hazardous materials were observed below hazardous materials thresholds: refrigerant, parts washer liquid, supplies, [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site with Sovann Uch and Ryan Fox, Hazardous Materials Specialists, to conduct a Hazardous Waste Program routine inspection of Country Automotive. Facility is a general auto repair. Facility walk-through was conducted with Mike King. The following hazardous waste streams were observed on-site: Used oil Used coolant Parts washer Waste fuel Paper used oil filters Metal used oil filters CAL000033212 is active according to DTSC's Hazardous Waste Tracking System Floor cleaning is conducted with soapy water Fire extinguishers were observed to be serviced within the last year Oil contaminated rags are serviced by Mission Linen Battery cores are handled appropriately Scrap metal and metal shavings are recycled Part's washer is maintained by Safety Kleen Note: Manifests were not available to review, manifests are kept in an off-site location. Provide hazardous waste manifests going back 3 years within 30 days through email to HMCD. Bead blaster [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: State Identification Number CAL000033212 is active. NOTE: Disposal records are attached to invoices and stored off-site. PROVIDE TO THE COUNTY WITHIN 30 DAYS, MOST RECENT 4 DISPOSAL RECEIPTS FOR THE FOLLOWING WASTE STREAMS: USED OIL, USED COOLANT, DRAINED USED OIL FILTERS, PARTS WASHER WASTE.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Identification Signer
Entity Name: Sherri King
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ROSA ENTERPRISES
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY 1-3
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 779-7817,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Sherri Mia King
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: (408) 779-7817,

Affiliation Type Desc: Document Preparer
Entity Name: Sherri King
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

S112345628

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Sherri King
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY95037
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: country automotive
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Marcel Hauser
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 779-5938,

C52
SW
< 1/8
0.063 mi.
335 ft.

TWIN GLASS INDUSTRIES INC.
16880 JOLEEN WY 2
MORGAN HILL, CA 95037

CERS HAZ WASTE
CUPA Listings
CERS

S109432821
N/A

Site 5 of 9 in cluster C

Relative:
Lower

CERS HAZ WASTE:

Actual:
352 ft.

Name: TWIN GLASS INDUSTRIES INC.
Address: 16880 JOLEEN WY 2
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 163936
CERS ID: 10347208
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: TWIN GLASS INDUSTRIES INC.
Address: 16880 JOLEEN WY 2
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 7-9 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC. (Continued)

S109432821

Latitude: 37.129029
Longitude: -121.638596
Record ID: PR0379847
Facility ID: FA0259259

Name: TWIN GLASS INDUSTRIES INC.
Address: 16880 JOLEEN WY 2
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129029
Longitude: -121.638596
Record ID: PR0426721
Facility ID: FA0259259

CERS:

Name: TWIN GLASS INDUSTRIES INC.
Address: 16880 JOLEEN WY 2
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 163936
CERS ID: 10347208
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Observed 24- 5 gal sized containers of glass cutting sludge and oil/water open on the concrete outside for purpose of evaporating off liquids to dispose of solids in municipal trash. Determine if buckets contain regulated hazardous waste. Additionally, the acid is used to strip wafers that may contain chromium (and state regulated metals such as nickel, cobalt, copper) however the land disposal restriction (LDR) does not indicate a presence of chromium. Determine if the chromium is present in the acid waste at greater than 5mg/l TCLP (federal leaching test). Generator may exercise caution and place waste code on LDR in lieu of performing laboratory testing.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Facility has not notified landlord in writing.
Violation Division: Santa Clara County Environmental Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC. (Continued)

S109432821

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Facility failed to report the following hazardous material:
Hydrofluoric Acid 55 gallons
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: No documented training available as it relates to response to a release or threatened release of a hazardous material.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
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: The following containers of hazardous waste were unmarked or insufficiently marked: 1x55 gal parts cleaner with paraffin wax - no marking 2x55 gal used ethanolamine based coolant/w oil - no marking 1x55 gal hydrochloric and nitric acid waste - no accumulation start date. 1 dozen+ expired and unwanted chemical commercial products in the fire cabinets- no marking.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 163936
Site Name: TWIN GLASS INDUSTRIES INC.
Violation Date: 01-30-2018
Citation: 40 CFR 1 265.177 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.177

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC. (Continued)

S109432821

Violation Description: Failure to separate incompatible wastes from the same container, nearby containers, or unwashed containers which previously contained incompatible waste or materials.

Violation Notes: Observed the storage of a 500 ml bottle of 69% nitric acid being stored next to organic materials/wastes including power steering fluid, lubricating oil, and paints. Owner planning to dispose of old items in this cabinet. Owner relocated the 69% nitric to a different cabinet where it doesn't share secondary containment with any other chemicals. NO FURTHER ACTION REQUIRED. Additionally, a 1 gal plastic jug with original marking indicating contents to be "hydrogen chloride" stored next to 2 large bags of baking soda. Baking soda removed from cabinet. NO FURTHER ACTION REQUIRED.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 163936

Site Name: TWIN GLASS INDUSTRIES INC.

Violation Date: 01-30-2018

Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.

Violation Notes: Weekly inspections of hazardous waste containers is not being performed. Owner reported to have hired an individual who will begin performing these inspections.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 163936

Site Name: TWIN GLASS INDUSTRIES INC.

Violation Date: 01-30-2018

Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)

Violation Description: Failure to properly complete the Uniform Hazardous Waste Manifest. Manifest #003434498GBF indicated a technical name of "hydrochloric acid" when the actual waste being shipped on this line item consisted of hydrofluoric acid (as indicated in box 14 in profile information). 49 CFR 172.203 (k) requires the use of a technical name if the proper shipping name is identified by the letter G in column (1) of 172.101. If the waste stream contained both hydrofluoric acid and hydrochloric acid then the technical names of at least two components most predominately contributing to the hazards of the mixture or solution must be entered on the shipping paper 49 CFR 172.203 (k).

Violation Notes:

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-30-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility performs glass machining and polishing services. State ID CAL000299500 is active. Waste streams include but are not limited to: Hydrofluoric acid rinse Nitric/ Hydrochloric acid and hydrogen

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC. (Continued)

S109432821

peroxide rinse Used machining coolant and oil Paraffin wax and
N-propyl bromide based parts cleaner waste Note: perform a review of
all shipping documents to determine how much RCRA hazardous waste is
generated monthly on average. If generating over 100kg (220 lbs) then
apply for a Federal EPA ID number.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility last electronically submitted a hazardous materials business
plan on 1-27-17. Reportable hazardous materials observed on-site
include but are not limited to: Acid waste water (Nitric,
hydrochloric) Acid waste water (Hydrofluoric) Used coolant/oil
Hydrogen Oxygen Solvent waste with paraffin wax Solvent (new)
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: RICHARD LOPES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: TWIN GLASS INDUSTRIES INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Wilson Wilford M. Trustee & et al
Entity Title: Not reported
Affiliation Address: 16490 Vineyard Blvd.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC. (Continued)

S109432821

Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 465-2270,

Affiliation Type Desc: Identification Signer
Entity Name: RICHARD LOPES
Entity Title: PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: RICHARD LOPES
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY Ste 2
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: TWIN GLASS INDUSTRIES INC.
Entity Title: Not reported
Affiliation Address: 16880 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 779-8801,

Affiliation Type Desc: Operator
Entity Name: LOPES, RICHARD
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: (408) 779-8801,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C53
SW
< 1/8
0.063 mi.
335 ft.

ADVANCED AUTO BODY
16880 JOLEEN WY
MORGAN HILL, CA 95037

Site 6 of 9 in cluster C

CUPA Listings **S121468859**
N/A

Relative: CUPA SANTA CLARA:
Lower Name: ADVANCED AUTO BODY
Address: 16880 JOLEEN WY
Actual: City,State,Zip: MORGAN HILL, CA 95037
352 ft. Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129029
Longitude: -121.638596
Record ID: PR0314315
Facility ID: FA0203109

C54
SW
< 1/8
0.063 mi.
335 ft.

COUNTRY AUTOMOTIVE
16880 JOLEEN WAY
MORGAN HILL, CA 95037

Site 7 of 9 in cluster C

RCRA NonGen / NLR **1024787461**
CAL000033212

Relative: RCRA NonGen / NLR:
Lower Date Form Received by Agency: 19930805
Actual: Handler Name: COUNTRY AUTOMOTIVE
352 ft. Handler Address: 16880 JOLEEN WAY
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAL000033212
Contact Name: SHERRI M KING
Contact Address: 16880 JOLEEN WAY
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-779-7817
Contact Fax: 408-779-7640
Contact Email: COUNTRYAUTOMOTIVEINC@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 16880 JOLEEN WAY
Mailing City,State,Zip: MORGAN HILL, CA 95037-4650
Owner Name: ROSA ENTERPRISES INC
Owner Type: Other
Operator Name: SHERRI M KING
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

1024787461

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHERRI M KING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16880 JOLEEN WAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COUNTRY AUTOMOTIVE (Continued)

1024787461

Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-779-7817
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROSA ENTERPRISES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16880 JOLEEN WAY
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037-4650
Owner/Operator Telephone: 408-779-5938
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930805
Handler Name: COUNTRY AUTOMOTIVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C55
SW
< 1/8
0.063 mi.
335 ft.

TWIN GLASS INDUSTRIES INC
16880 JOLEEN WAY STE 2
MORGAN HILL, CA 95037

Site 8 of 9 in cluster C

RCRA NonGen / NLR 1024812368
CAL000299500

Relative:
Lower

RCRA NonGen / NLR:
Date Form Received by Agency: 20051014
Handler Name: TWIN GLASS INDUSTRIES INC
Handler Address: 16880 JOLEEN WAY STE 2
Handler City,State,Zip: MORGAN HILL, CA 95037-4650
EPA ID: CAL000299500
Contact Name: RICHARD LOPES

Actual:
352 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC (Continued)

1024812368

Contact Address:	16880 JOLEEN WAY STE 2
Contact City,State,Zip:	MORGAN HILL, CA 95037
Contact Telephone:	408-779-8801
Contact Fax:	408-779-0004
Contact Email:	RLOPES@TWINGLASS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16880 JOLEEN WAY STE 2
Mailing City,State,Zip:	MORGAN HILL, CA 95037-4650
Owner Name:	TWIN GLASS INDUSTRIES INC
Owner Type:	Other
Operator Name:	RICHARD LOPES
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC (Continued)

1024812368

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RICHARD LOPES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16880 JOLEEN WAY STE 2
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-779-8801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TWIN GLASS INDUSTRIES INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16880 JOLEEN WAY STE 2
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-4650
Owner/Operator Telephone:	408-779-8801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20051014
Handler Name:	TWIN GLASS INDUSTRIES INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWIN GLASS INDUSTRIES INC (Continued)

1024812368

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 327215
NAICS Description: GLASS PRODUCT MANUFACTURING MADE OF PURCHASED GLASS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

C56
WSW
< 1/8
0.072 mi.
380 ft.

FRED'S EUROPEAN ASIAN AUTO
700 E DUNNE AV B
MORGAN HILL, CA 95037

CUPA Listings S121468880
N/A

Site 9 of 9 in cluster C

Relative:
Higher
Actual:
354 ft.

CUPA SANTA CLARA:
Name: FRED'S EUROPEAN ASIAN AUTO
Address: 700 E DUNNE AV B
City,State,Zip: MORGAN HILL, CA 950374629
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129562
Longitude: -121.63842
Record ID: PR0317316
Facility ID: FA0203293

B57
NNE
< 1/8
0.077 mi.
404 ft.

KENTUCKY FRIED CHICKEN #0228
17050 LAUREL RD
MORGAN HILL, CA 95037

CUPA Listings S120049964
N/A

Site 13 of 13 in cluster B

Relative:
Higher
Actual:
357 ft.

CUPA SANTA CLARA:
Name: KENTUCKY FRIED CHICKEN #0228
Address: 17050 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.1309083
Longitude: -121.6364936
Record ID: PR0426278
Facility ID: FA0284205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
F58 NNW < 1/8 0.084 mi. 443 ft.	TRADER JOES 202 17035 LAUREL RD MORGAN HILL, CA 95037 Site 1 of 3 in cluster F	RCRA NonGen / NLR	1024866912 CAL000435503
Relative: Higher	RCRA NonGen / NLR:		
Actual: 356 ft.	Date Form Received by Agency:	20180430	
	Handler Name:	TRADER JOES 202	
	Handler Address:	17035 LAUREL RD	
	Handler City,State,Zip:	MORGAN HILL, CA 95037	
	EPA ID:	CAL000435503	
	Contact Name:	TRADER JOES FACILITIES DEPT	
	Contact Address:	PO BOX 5049	
	Contact City,State,Zip:	MONROVIA, CA 91016	
	Contact Telephone:	626-803-5207	
	Contact Fax:	626-599-2923	
	Contact Email:	FACILITIESDEPARTMENT@TRADERJOES.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	PO BOX 5049	
	Mailing City,State,Zip:	MONROVIA, CA 91016	
	Owner Name:	TRADER JOES COMPANY	
	Owner Type:	Other	
	Operator Name:	TRADER JOES FACILITIES DEPT	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADER JOES 202 (Continued)

1024866912

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TRADER JOES COMPANY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5049
Owner/Operator City,State,Zip:	MONROVIA, CA 91016
Owner/Operator Telephone:	626-803-5207
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TRADER JOES FACILITIES DEPT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5049
Owner/Operator City,State,Zip:	MONROVIA, CA 91016
Owner/Operator Telephone:	626-803-5207
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADER JOES 202 (Continued)

1024866912

Historic Generators:

Receive Date:	20180430
Handler Name:	TRADER JOES 202
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	445110
NAICS Description:	SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

F59
NNW
< 1/8
0.084 mi.
443 ft.

TRADER JOE'S #202
17035 LAUREL RD
MORGAN HILL, CA 95037

CUPA Listings **S121474973**
N/A

Site 2 of 3 in cluster F

Relative:
Higher

Actual:
356 ft.

CUPA SANTA CLARA:

Name:	TRADER JOE'S #202
Address:	17035 LAUREL RD
City,State,Zip:	MORGAN HILL, CA 95037
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.1311653
Longitude:	-121.6382539
Record ID:	PR0431429
Facility ID:	FA0286820

Name:	TRADER JOE'S #202
Address:	17035 LAUREL RD
City,State,Zip:	MORGAN HILL, CA 95037
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.1311653
Longitude:	-121.6382539
Record ID:	PR0430153
Facility ID:	FA0286820

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

F60
NNW
< 1/8
0.084 mi.
443 ft.

TRADER JOE'S #202
17035 LAUREL RD
MORGAN HILL, CA 95037

CERS HAZ WASTE
CERS

S121782554
N/A

Relative:
Higher

Actual:
356 ft.

Site 3 of 3 in cluster F

CERS HAZ WASTE:

Name: TRADER JOE'S #202
Address: 17035 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 426653
CERS ID: 10738042
CERS Description: Hazardous Waste Generator

CERS:

Name: TRADER JOE'S #202
Address: 17035 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 426653
CERS ID: 10738042
CERS Description: Chemical Storage Facilities

Coordinates:

Site ID: 426653
Facility Name: Trader Joe's #202
Env Int Type Code: HMBP
Program ID: 10738042
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.131530
Longitude: -121.638390

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: Justin Moir
Entity Title: Not reported
Affiliation Address: P.O. Box 5049
Affiliation City: Monrovia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91017
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Trader Joe's Company
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADER JOE'S #202 (Continued)

S121782554

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 599-3700,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 8000
Affiliation City:	Monsey
Affiliation State:	NY
Affiliation Country:	Not reported
Affiliation Zip:	10952
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Trader Joe's Company
Entity Title:	Not reported
Affiliation Address:	P.O. Box 8000
Affiliation City:	Monsey
Affiliation State:	NY
Affiliation Country:	United States
Affiliation Zip:	10952
Affiliation Phone:	(626) 599-3700,
Affiliation Type Desc:	Parent Corporation
Entity Name:	TRADER JOE'S
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Michael Davidek
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Justin Moir
Entity Title:	Facilities Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

G61
SSW
< 1/8
0.087 mi.
461 ft.

QUALITY TRANSMISSION
16870 JOLEEN WY #12
MORGAN HILL, CA 95037

Site 1 of 30 in cluster G

CUPA Listings
HWTS

S121472979
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
351 ft.

Name: QUALITY TRANSMISSION
Address: 16870 JOLEEN WY #12
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0375297
Facility ID: FA0256868

HWTS:

Name: QUALITY TRANSMISSION
Address: 16870 JOLEEN WY #12
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000261061
Inactive Date: 06/30/2004
Create Date: 10/18/2002
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 16870 JOLEEN WY #12
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: QUALITY TRANSMISSIONS
Owner Address: 16870 JOLEEN WAY #12
Owner Address 2: Not reported
Owner City,State,Zip: MORGAN HILL, CA 950370000
Contact Name: ROBERT LOPEZ
Contact Address: 16870 JOLEEN WY #12
Contact Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.128013
Longitude: -121.638228

NAICS:

EPA ID: CAL000261061
Create Date: 2002-10-18 15:57:37.263
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2002-10-18 15:57:37.21700
Inactive Date: 2004-06-30 15:01:00
Facility Name: QUALITY TRANSMISSION
Facility Address: 16870 JOLEEN WY #12
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUALITY TRANSMISSION (Continued)

S121472979

Facility Zip: 95037

G62
SSW
< 1/8
0.087 mi.
461 ft.

M & M AUTO CARE
16870 JOLEEN WY 12
MORGAN HILL, CA 95037

CERS HAZ WASTE
CUPA Listings
CERS

S113663268
N/A

Site 2 of 30 in cluster G

Relative:
Lower

CERS HAZ WASTE:

Actual:
351 ft.

Name: M & M AUTO CARE
Address: 16870 JOLEEN WY 12
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 375245
CERS ID: 10586986
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: M & M AUTO CARE
Address: 16870 JOLEEN WY 12
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128481
Longitude: -121.63846
Record ID: PR0402590
Facility ID: FA0270442

Name: M & M AUTO CARE
Address: 16870 JOLEEN WY 12
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128481
Longitude: -121.63846
Record ID: PR0412362
Facility ID: FA0270442

CERS:

Name: M & M AUTO CARE
Address: 16870 JOLEEN WY 12
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 375245
CERS ID: 10586986
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 375245
Site Name: M & M AUTO CARE
Violation Date: 12-15-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

S113663268

Violation Notes: 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.
Returned to compliance on 01/12/2018. Facility employees are not trained annually and annual documented training is not available. Ensure employees are training annually as it relates to a release or threatened release of a hazardous material (eg. used oil) and ensure training is documented annually.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 375245
Site Name: M & M AUTO CARE
Violation Date: 12-15-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.

Violation Notes: Returned to compliance on 01/12/2018. Facility has not notified property owner in writing.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 375245
Site Name: M & M AUTO CARE
Violation Date: 12-15-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General

Violation Notes: Returned to compliance on 01/12/2018. Contamination of Used Oil Fuel filters are emptied into the used oil prior to managing the metal filter as a drained used gas filter. Per 25250.7 (a) of the California Health and Safety Code, "...no person who generates, stores, or transfers used oil shall intentionally contaminate used oil with other hazardous waste other than minimal amounts of vehicle fuel." Minimal amounts of vehicle fuel refers to contamination via engine "blow-by", whereas fuel can be forced through the rings and into the crankcase. Immediately cease addition of non-oil hazardous waste to the used oil collection containers.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 375245
Site Name: M & M AUTO CARE
Violation Date: 12-15-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 01/12/2018. Facility recertified hazardous materials business plan(HMBP) today but prior to that last

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

S113663268

certification was performed on 10-4-2016. Ensure you recertify HMBP annually. NO FURTHER ACTION REQUIRED.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 375245
Site Name: M & M AUTO CARE
Violation Date: 12-15-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 01/12/2018. The following containers of hazardous waste were unmarked or insufficiently marked: 4X15gal used oil dolly - no marking. 4x55 gal used oil - individual markings faded/illegible. 1x55 gal used antifreeze - no current accumulation start date (dated 9-6-13). 1x55 gal drained used oil filters (paper) - no marking.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility most recently electronically recertified hazardous materials business plan (HMBP) today, 12-15-17. Reportable hazardous materials on-site include but are not limited to: Used oil Used antifreeze New oil

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: State Identification Number CAL000367381 is active. MINOR VIOLATIONS CORRECTED AT TIME OF INSPECTION: 1x55 gall drained used oil filters metal - no accumulation start date. Marked. ACTION REQUIRED: Disposal receipts not available on-site as owner indicated they are at personal residence. **WITHIN 30 DAYS, PROVIDE MOST RECENT 3 DISPOSAL RECEIPTS FOR EACH WASTE STREAM (METAL FILTERS, PAPER FILTERS, USED OIL, USED ANTIFREEZE).**

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Legal Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

S113663268

Entity Name: VAN, BAO DINH
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY 12
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 504-3568,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY #12
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: BAO DINH VAN
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: (408) 504-3568,

Affiliation Type Desc: Property Owner
Entity Name: Spirit Properties
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 718-2715,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: BAO DINH VAN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

S113663268

Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: M & M AUTO CARE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: BAO DINH VAN
Entity Title: Not reported
Affiliation Address: 177 N GADSEN DR
Affiliation City: MILPITAS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95035
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: BAO DINH VAN
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: ,

G63
SSW
< 1/8
0.087 mi.
461 ft.

BILL NEVES AUTOMATIC TRANSMISSIONS
16870 JOLEEN WY 4
MORGAN HILL, CA 95037

Site 3 of 30 in cluster G

CUPA Listings **S121468858**
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
351 ft.

Name: BILL NEVES AUTOMATIC TRANSMISSIONS
Address: 16870 JOLEEN WY 4
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0313805
Facility ID: FA0203104

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
G64 SSW < 1/8 0.087 mi. 461 ft.	E.S. MACHINING 16870 JOLEEN WAY UNIT 18 MORGAN HILL, CA 95037 Site 4 of 30 in cluster G	RCRA NonGen / NLR	1024797521 CAL000189092
Relative: Lower	RCRA NonGen / NLR:		
Actual: 351 ft.	Date Form Received by Agency:	19980318	
	Handler Name:	E.S. MACHINING	
	Handler Address:	16870 JOLEEN WAY UNIT 18	
	Handler City,State,Zip:	MORGAN HILL, CA 95037-0000	
	EPA ID:	CAL000189092	
	Contact Name:	ELISEO SANDOVAL	
	Contact Address:	16870 JOLEEN WAY #18	
	Contact City,State,Zip:	MORGAN HILL, CA 95037-0000	
	Contact Telephone:	408-778-1532	
	Contact Fax:	408-779-3318	
	Contact Email:	Not reported	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	16870 JOLEEN WAY UNIT 18	
	Mailing City,State,Zip:	MORGAN HILL, CA 95037-0000	
	Owner Name:	ELISEO SANDOVAL	
	Owner Type:	Other	
	Operator Name:	ELISEO SANDOVAL	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E.S. MACHINING (Continued)

1024797521

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ELISEO SANDOVAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY #18
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner/Operator Telephone:	408-778-1532
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ELISEO SANDOVAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY UNIT 18
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner/Operator Telephone:	408-778-1532
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E.S. MACHINING (Continued)

1024797521

Historic Generators:

Receive Date:	19980318
Handler Name:	E.S. MACHINING
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

G65
SSW
< 1/8
0.087 mi.
461 ft.

IA 110513 KING MUFFLER
16870 JOLEEN WY STE 14
MORGAN HILL, CA 95037

CUPA Listings **S121474807**
N/A

Site 5 of 30 in cluster G

Relative:
Lower

CUPA SANTA CLARA:

Actual:
351 ft.

Name:	IA 110513 KING MUFFLER
Address:	16870 JOLEEN WY STE 14
City,State,Zip:	MORGAN HILL, CA 95037
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Program Identifier:	DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude:	37.1279943
Longitude:	-121.6375977
Record ID:	PR0413564
Facility ID:	FA0273547

Name:	IA 110513 KING MUFFLER
Address:	16870 JOLEEN WY STE 14
City,State,Zip:	MORGAN HILL, CA 95037
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier:	DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude:	37.1279943
Longitude:	-121.6375977
Record ID:	PR0413565
Facility ID:	FA0273547

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
G66 SSW < 1/8 0.087 mi. 461 ft.	RENTERIA BROS CUSTOM SHOP 16870 JOLEEN WAY #7B MORGAN HILL, CA 95037 Site 6 of 30 in cluster G	RCRA NonGen / NLR	1024782648 CAD121378319
Relative: Lower	RCRA NonGen / NLR:		
Actual: 351 ft.	Date Form Received by Agency:	19870410	
	Handler Name:	RENTERIA BROS CUSTOM SHOP	
	Handler Address:	16870 JOLEEN WAY #7B	
	Handler City,State,Zip:	MORGAN HILL, CA 95037-0000	
	EPA ID:	CAD121378319	
	Contact Name:	MIKE RENTERIA	
	Contact Address:	16870 JOLEEN WAY STE 7B	
	Contact City,State,Zip:	MORGAN HILL, CA 95037	
	Contact Telephone:	408-779-2884	
	Contact Fax:	408-779-2884	
	Contact Email:	RENTERIABROTHERS@YAHOO.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	16870 JOLEEN WAY STE 7B	
	Mailing City,State,Zip:	MORGAN HILL, CA 95037-4608	
	Owner Name:	MIKE RENTERIA	
	Owner Type:	Other	
	Operator Name:	MIKE RENTERIA	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

1024782648

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MIKE RENTERIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-4608
Owner/Operator Telephone:	408-779-2884
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE RENTERIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY STE 7B
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-779-2884
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

1024782648

Historic Generators:

Receive Date: 19870410
Handler Name: RENTERIA BROS CUSTOM SHOP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G67
SSW
< 1/8
0.087 mi.
461 ft.

BILL'S CUSTOM TRANSMISSIONS
16870 JOLEEN WY 4
MORGAN HILL, CA 95037

CUPA Listings **S121473390**
N/A

Site 7 of 30 in cluster G

Relative:
Lower

CUPA SANTA CLARA:

Actual:
351 ft.

Name: BILL'S CUSTOM TRANSMISSIONS
Address: 16870 JOLEEN WY 4
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0379048
Facility ID: FA0258785

G68
SSW
< 1/8
0.087 mi.
461 ft.

RENTERIA BROS CUSTOM SHOP
16870 JOLEEN WAY STE 7B
MORGAN HILL, CA 95037

CERS HAZ WASTE **S124400766**
CUPA Listings **N/A**
EMI
HAZNET
CERS
HWTS

Site 8 of 30 in cluster G

Relative:
Lower

CERS HAZ WASTE:

Actual:
351 ft.

Name: BERNAL LAB LLC
Address: 16870 JOLEEN WAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

S124400766

City,State,Zip: MORGAN HILL, CA 95037
Site ID: 571275
CERS ID: 10862275
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: BERNAL LABS LLC
Address: 16870 JOLEEN WY STE 10
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: Not reported
Longitude: Not reported
Record ID: PR0439885
Facility ID: FA0299788

EMI:

Name: RENTERIA BROS CUSTOM SHOP
Address: 16870 JOLEEN WAY STE 7B
City,State,Zip: MORGAN HILL, CA 95037
Year: 2018
County Code: 43
Air Basin: SF
Facility ID: 3627
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.049200002
Reactive Organic Gases Tons/Yr: 0.048604681976
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: RENTERIA BROS CUSTOM SHOP
Address: 16870 JOLEEN WAY STE 7B
City,State,Zip: MORGAN HILL, CA 95037
Year: 2019
County Code: 43
Air Basin: SF
Facility ID: 3627
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.049200002
Reactive Organic Gases Tons/Yr: 0.048604681976
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

S124400766

Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

HAZNET:

Name: 1X TRANSMISSION SPECECIALIST CO
Address: 16870 JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950374608
Contact: MEL WRIGHT
Telephone: 4087798426
Mailing Name: Not reported
Mailing Address: --

Year: 1986
Gepaid: CAP999001708
TSD EPA ID: CAD980695470
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: 01 -
Tons: 1.9807

CERS:

Name: BERNAL LAB LLC
Address: 16870 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 571275
CERS ID: 10862275
CERS Description: Chemical Storage Facilities

Coordinates:

Site ID: 571275
Facility Name: Bernal Lab LLC
Env Int Type Code: HWG
Program ID: 10862275
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.128220
Longitude: -121.637840

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Document Preparer
Entity Name: Nikhil Patel
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

S124400766

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	NIKHIL PATEL
Entity Title:	Not reported
Affiliation Address:	139 URSHAN CT
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95138
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	16870 Joleen Way
Affiliation City:	Morgan Hill
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95138
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Bernal Lab LLC
Entity Title:	Not reported
Affiliation Address:	139 Urshan Ct
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95138
Affiliation Phone:	(408) 386-7045,
Affiliation Type Desc:	Identification Signer
Entity Name:	Nikhil Patel
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:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bernal Lab 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:	,
Affiliation Type Desc:	Operator
Entity Name:	NIKHIL PATEL
Entity Title:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROS CUSTOM SHOP (Continued)

S124400766

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 386-7045,

HWTS:

Name: 1X TRANSMISSION SPECECIALIST CO
Address: 16870 JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAP999001708
Inactive Date: 12/19/2000
Create Date: 08/12/1986
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: Not reported
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 0
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Contact Name: MEL WRIGHT
Contact Address: Not reported
Contact Address 2: Not reported
City,State,Zip: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: FEDERAL
Latitude: 37.128832
Longitude: -121.638731

G69
SSW
< 1/8
0.087 mi.
461 ft.

M & M AUTO CARE
16870 JOLEEN WAY STE 12
MORGAN HILL, CA 95037

RCRA NonGen / NLR

1024831191
CAL000367381

Site 9 of 30 in cluster G

Relative:
Lower
Actual:
351 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20110912
Handler Name: M & M AUTO CARE
Handler Address: 16870 JOLEEN WAY STE 12
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAL000367381
Contact Name: BAO VAN
Contact Address: 16870 JOLEEN WAY STE 12
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-504-3568
Contact Fax: 000-000-0000
Contact Email: BAODINHVAN@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

1024831191

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16870 JOLEEN WAY STE 12
Mailing City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner Name:	BAO DINH VAN
Owner Type:	Other
Operator Name:	BAO VAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

1024831191

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20180906
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: BAO DINH VAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16870 JOLEEN WAY STE 12
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037-0000
Owner/Operator Telephone: 408-504-3568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BAO VAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16870 JOLEEN WAY STE 12
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-504-3568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20110912
Handler Name: M & M AUTO CARE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

NAICS Code: 811111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M & M AUTO CARE (Continued)

1024831191

NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G70
SSW
< 1/8
0.087 mi.
461 ft.

APM CUSTOM ENGINES
16870 JOLEEN WAY #9
MORGAN HILL, CA 95037
Site 10 of 30 in cluster G

RCRA NonGen / NLR

1024862354
CAL000430869

Relative:
Lower

Actual:
351 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20170919
Handler Name: APM CUSTOM ENGINES
Handler Address: 16870 JOLEEN WAY #9
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000430869
Contact Name: FELIX POTH
Contact Address: 16870 JOLEEN WAY #9
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-778-3688
Contact Fax: Not reported
Contact Email: APMENGINES@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 16870 JOLEEN WAY #9
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: FELIX POTH
Owner Type: Other
Operator Name: FELIX POTH
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: Yes
Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APM CUSTOM ENGINES (Continued)

1024862354

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FELIX POTH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY #9
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-778-3688
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
---------------------------	----------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APM CUSTOM ENGINES (Continued)

1024862354

Owner/Operator Name: FELIX POTH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16870 JOLEEN WAY #9
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-778-3688
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170919
Handler Name: APM CUSTOM ENGINES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G71
SSW
< 1/8
0.087 mi.
461 ft.

R&P CABINETS & WOODWORKING
16870 JOLEEN WY 15
MORGAN HILL, CA 95037
Site 11 of 30 in cluster G

CUPA Listings **S121468857**
N/A

Relative:
Lower
Actual:
351 ft.

CUPA SANTA CLARA:
Name: R&P CABINETS & WOODWORKING
Address: 16870 JOLEEN WY 15
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0313815
Facility ID: FA0203103

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
G72 SSW < 1/8 0.087 mi. 461 ft.	GEORGE AUTO SERVICE 16870 JOLEEN WAY UNIT 5B MORGAN HILL, CA 95037 Site 12 of 30 in cluster G	RCRA NonGen / NLR	1024787242 CAL000029579
Relative: Lower	RCRA NonGen / NLR:		
Actual: 351 ft.	Date Form Received by Agency:	19900509	
	Handler Name:	GEORGE AUTO SERVICE	
	Handler Address:	16870 JOLEEN WAY UNIT 5B	
	Handler City,State,Zip:	MORGAN HILL, CA 95037-0000	
	EPA ID:	CAL000029579	
	Contact Name:	GEORGE ASFOUR	
	Contact Address:	16870 JOLEEN WAY STE 5B	
	Contact City,State,Zip:	MORGAN HILL, CA 95037-4608	
	Contact Telephone:	408-778-1662	
	Contact Fax:	408-782-1656	
	Contact Email:	GEORGESAUTOSERVICE@YAHOO.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	16870 JOLEEN WAY STE 5B	
	Mailing City,State,Zip:	MORGAN HILL, CA 95037-4608	
	Owner Name:	GEORGE ASFOUR	
	Owner Type:	Other	
	Operator Name:	GEORGE ASFOUR	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE AUTO SERVICE (Continued)

1024787242

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GEORGE ASFOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16870 JOLEEN WAY STE 5B
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-4608
Owner/Operator Telephone:	408-778-1662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GEORGE ASFOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16220 CHURCH ST
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-438-7153
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE AUTO SERVICE (Continued)

1024787242

Historic Generators:

Receive Date:	19900509
Handler Name:	GEORGE AUTO SERVICE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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G73
SSW
< 1/8
0.087 mi.
461 ft.

RENTERIA BROTHERS CUSTOM SHOP
16870 JOLEEN WY 7B
MORGAN HILL, CA 95037

CERS HAZ WASTE
CUPA Listings
S112346526
N/A

Site 13 of 30 in cluster G

Relative:
Lower

CERS HAZ WASTE:

Name:	RENTERIA BROTHERS CUSTOM SHOP
Address:	16870 JOLEEN WY 7B
City,State,Zip:	MORGAN HILL, CA 95037
Site ID:	147473
CERS ID:	10347190
CERS Description:	Hazardous Waste Generator

Actual:
351 ft.

Violations:

Site ID:	147473
Site Name:	RENTERIA BROTHERS CUSTOM SHOP
Violation Date:	11-27-2017
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to keep records of any test results, waste analyses, or other determinations made in accordance with section 66262.11 for at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 12/18/2017. Owner indicated that spent spray booth filters have been tested in the past by Sequioia laboratories and determined to be non hazardous but does not have the documentation any longer. Last test was estimated to be performed 15 years ago.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROTHERS CUSTOM SHOP (Continued)

S112346526

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility performs autobody repair and generates the following waste streams: Thinner waste from gun cleaning - managed as hazardous waste. Waterborne paint waste - managed as hazardous waste. Solvent paint waste - managed as hazardous waste. Spent spray booth filters - managed as non hazardous waste. No analytical available. EPA ID #CAD121378319 is active. Disposal receipts reviewed for past 3 years. Owner stated that no used oil or antifreeze is collected. Since only minor dents and repairs are performed, owner indicates more damaged vehicles with leaking fluids would be managed by a different autobody with more repair capabilities. Do not accumulate hazardous waste for longer than: 1 year (under satellite accumulation - at or near the point of generation and under control of the operator) OR 6 months from the time you accumulate over 100kgs (~27 gal). Up to 100kgs may be accumulated indefinitely. The following minor violations were corrected at time [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY #7B
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Parent Corporation
Entity Name: RENTERIA BROTHERS CUSTOM SHOP
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENTERIA BROTHERS CUSTOM SHOP (Continued)

S112346526

CUPA SANTA CLARA:

Name: RENTERIA BROTHERS CUSTOM SHOP
Address: 16870 JOLEEN WY 7B
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0375212
Facility ID: FA0203106

Name: RENTERIA BROTHERS CUSTOM SHOP
Address: 16870 JOLEEN WY 7B
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0313042
Facility ID: FA0203106

G74
SSW
< 1/8
0.087 mi.
461 ft.

AUTOMOTIVE PRECISION MACHINING
16870 JOLEEN WY 9
MORGAN HILL, CA 95037

CERS HAZ WASTE
CUPA Listings
S112345392
N/A

Site 14 of 30 in cluster G

Relative:
Lower

CERS HAZ WASTE:

Actual:
351 ft.

Name: AUTOMOTIVE PRECISION MACHINING
Address: 16870 JOLEEN WY 9
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 9794
CERS ID: 10347193
CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility performs rebuilding of engines and custom engine work. Waste streams include but are not limited to: Engine Degreasing waste - Manage as hazardous waste or perform laboratory testing demonstrating it is not hazardous. Parts Cleaning solvent waste - Manage as hazardous waste or perform laboratory testing demonstrating it is not hazardous. Beadblast media waste - Manage as hazardous waste or perform laboratory testing demonstrating it is not hazardous. Metal machining waste - Manage as scrap metal or hazardous waste. Used oil - Manage as hazardous waste or perform laboratory testing demonstrating it is not hazardous. Owner has stated to manage all above as hazardous waste, except for metal waste which is managed as scrap metal. Owner generates small amounts of hazardous waste and has historically used the County's hazardous waste disposal program for small businesses or the Recology transfer station. No receipts available. NOTE: The

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE PRECISION MACHINING (Continued)

S112345392

transfer facility [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY #9
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Parent Corporation
Entity Name: AUTOMOTIVE PRECISION MACHINING
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: ,

CUPA SANTA CLARA:

Name: AUTOMOTIVE PRECISION MACHINING
Address: 16870 JOLEEN WY 9
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0314316
Facility ID: FA0203107

Name: AUTOMOTIVE PRECISION MACHINING
Address: 16870 JOLEEN WY 9
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE PRECISION MACHINING (Continued)

S112345392

Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0375179
Facility ID: FA0203107

G75
SSW
< 1/8
0.087 mi.
461 ft.

BERNAL LAB LLC
16870 JOLEEN WY
MORGAN HILL, CA 95037

RCRA NonGen / NLR 1026722405
CAL000459470

Site 15 of 30 in cluster G

Relative:
Lower

RCRA NonGen / NLR:

Actual:
351 ft.

Date Form Received by Agency: 20210115
Handler Name: BERNAL LAB LLC
Handler Address: 16870 JOLEEN WY
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000459470
Contact Name: NIKHIL PATEL
Contact Address: 139 URSHAN CT
Contact City,State,Zip: SAN JOSE, CA 95138
Contact Telephone: 408-386-7045
Contact Fax: Not reported
Contact Email: NIKHIL.PATEL@BERNALLAB.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 139 URSHAN CT
Mailing City,State,Zip: SAN JOSE, CA 95138
Owner Name: BERNAL LAB LLC
Owner Type: Other
Operator Name: NIKHIL PATEL
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERNAL LAB LLC (Continued)

1026722405

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERNAL LAB LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7382 PEGASUS WY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95139
Owner/Operator Telephone:	408-410-6383
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NIKHIL PATEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BERNAL LAB LLC (Continued)

1026722405

Owner/Operator Address: 139 URSHAN CT
Owner/Operator City,State,Zip: SAN JOSE, CA 95138
Owner/Operator Telephone: 408-386-7045
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210115
Handler Name: BERNAL LAB LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 541940
NAICS Description: VETERINARY SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G76
SSW
< 1/8
0.087 mi.
461 ft.

GEORGES AUTO SERVICE
16870 JOLEEN WAY STE 5
MORGAN HILL, CA 95037

EDR Hist Auto **1020221833**
N/A

Site 16 of 30 in cluster G

Relative:
Lower

EDR Hist Auto

Actual:
351 ft.

Year:	Name:	Type:
1979	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1980	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1980	TRANSMISSION SP CO	Automotive Repair Shops, NEC
1980	TRANSMISSION SPECIALISTS CO	Automotive Repair Shops, NEC
1982	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1983	MC NAUL CO	Auto And Home Supply Stores
1983	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1983	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1983	FREDS FOREIGN CAR REPAIR	General Automotive Repair Shops
1983	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1985	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1985	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1985	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1985	FREDS FOREIGN CAR REPAIR	General Automotive Repair Shops
1986	FREDS FOREIGN CAR REPAIR	General Automotive Repair Shops

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGES AUTO SERVICE (Continued)

1020221833

1986	SOUTH COUNTY MUFFLER	Automotive Repair Shops, NEC
1986	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1986	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1987	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1987	FREDS FOREIGN CAR REPAIR	General Automotive Repair Shops
1987	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1988	FREDS FOREIGN CAR REPAIR	General Automotive Repair Shops
1988	TRANSMISSION SPECIALTY CO	Automotive Repair Shops, NEC
1988	GEORGES AUTO SERVICE	General Automotive Repair Shops
1989	PRECISION AUTO REPAIR	General Automotive Repair Shops
1989	APM	General Automotive Repair Shops
1989	BILL NEVES AUTO TRANSMISS	General Automotive Repair Shops
1989	GEORGES AUTO SERVICE	General Automotive Repair Shops
1990	GEORGES AUTO SERVICE	General Automotive Repair Shops
1991	APM	General Automotive Repair Shops
1991	PRECISION AUTO REPAIR	General Automotive Repair Shops
1991	NEVES WILLIAM R	Automotive Transmission Repair Shops
1991	GEORGES AUTO SERVICE	General Automotive Repair Shops
1991	BILL NEVES AUTO TRANSMISS	General Automotive Repair Shops
1992	NEVES WILLIAM R	Automotive Transmission Repair Shops
1992	PRECISION AUTO REPAIR	General Automotive Repair Shops
1992	BILL NEVES AUTO TRANSMISSION	General Automotive Repair Shops
1992	APM	General Automotive Repair Shops
1992	GEORGES AUTO SERVICE	General Automotive Repair Shops
1993	APM	General Automotive Repair Shops
1993	GEORGES AUTO SERVICE	General Automotive Repair Shops
1993	BILL NEVES AUTO TRANSMISSION	General Automotive Repair Shops
1993	NEVES WILLIAM R	Automotive Transmission Repair Shops
1994	GEORGES AUTO SERVICE	General Automotive Repair Shops
1994	APM	General Automotive Repair Shops
1994	NEVES WILLIAM R	Automotive Transmission Repair Shops
1995	GEORGES AUTO SERVICE	General Automotive Repair Shops
1995	POTH FELIX	General Automotive Repair Shops
1995	BENDER LES AUTOMOTIVE	Auto And Truck Equipment And Parts
1995	NEVES WILLIAM R	Automotive Transmission Repair Shops
1996	NEVES WILLIAM R	Automotive Transmission Repair Shops
1996	POTH FELIX	Engine Repair
1996	BENDER LES AUTOMOTIVE	Auto And Truck Equipment And Parts
1996	GEORGES AUTO SERVICE	General Automotive Repair Shops
1997	NEVES WILLIAM R	Automotive Transmission Repair Shops
1997	GEORGES AUTO SERVICE	General Automotive Repair Shops
1998	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
1998	NEVES WILLIAM R	Automotive Transmission Repair Shops
1998	GEORGES AUTO SERVICE	General Automotive Repair Shops
1999	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
1999	NEVES WILLIAM R	Automotive Transmission Repair Shops
1999	GEORGES AUTO SERVICE	General Automotive Repair Shops
2000	GEORGES AUTO SERVICE	General Automotive Repair Shops
2000	NEVES WILLIAM R	Automotive Transmission Repair Shops
2000	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2001	NEVES WILLIAM R	Automotive Transmission Repair Shops
2001	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2001	GEORGES AUTO SERVICE	General Automotive Repair Shops
2002	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2002	NEVES WILLIAM R	Automotive Transmission Repair Shops
2002	GEORGES AUTO SERVICE	General Automotive Repair Shops
2003	GEORGES AUTO SERVICE	General Automotive Repair Shops

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGES AUTO SERVICE (Continued)

1020221833

2003	NEVES WILLIAM R	Automotive Transmission Repair Shops
2003	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2004	GEORGES AUTO SERVICE	General Automotive Repair Shops
2004	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2004	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2005	GEORGES AUTO SERVICE	General Automotive Repair Shops
2005	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2005	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2006	GEORGES AUTO SERVICE	General Automotive Repair Shops
2006	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2006	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2007	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2007	PRECISION TRANSMISSION	Automotive Transmission Repair Shops
2007	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2007	GEORGES AUTO SERVICE	General Automotive Repair Shops
2008	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2008	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2008	GEORGES AUTO SERVICE	General Automotive Repair Shops
2009	GEORGES AUTO SERVICE	General Automotive Repair Shops
2009	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2009	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2010	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2010	NEVES BILL ATMTC TRANSMISSIONS	Automotive Transmission Repair Shops
2010	GEORGES AUTO SERVICE	General Automotive Repair Shops
2011	M M AUTO CARE	General Automotive Repair Shops
2011	GEORGES AUTO SERVICE	General Automotive Repair Shops
2011	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2012	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2012	GEORGES AUTO SERVICE	General Automotive Repair Shops
2013	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2013	GEORGES AUTO SERVICE	General Automotive Repair Shops
2014	TIMEL PRECISION	Automotive Repair Shops, NEC, NEC
2014	GEORGES AUTO SERVICE	General Automotive Repair Shops

G77
SSW
< 1/8
0.087 mi.
461 ft.

E & S MACHINING
16870 JOLEEN WY 18
MORGAN HILL, CA 95032

Site 17 of 30 in cluster G

CERS HAZ WASTE
CUPA Listings
CERS

S103962081
N/A

Relative:
Lower

Actual:
351 ft.

CERS HAZ WASTE:
Name: E & S MACHINING
Address: 16870 JOLEEN WY 18
City,State,Zip: MORGAN HILL, CA 95032
Site ID: 26919
CERS ID: 10347184
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:
Name: E & S MACHINING
Address: 16870 JOLEEN WY 18
City,State,Zip: MORGAN HILL, CA 95032
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128871

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E & S MACHINING (Continued)

S103962081

Longitude: -121.638503
Record ID: PR0377339
Facility ID: FA0257819

Name: E & S MACHINING
Address: 16870 JOLEEN WY 18
City,State,Zip: MORGAN HILL, CA 95032
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871
Longitude: -121.638503
Record ID: PR0378652
Facility ID: FA0257819

CERS:
Name: E & S MACHINING
Address: 16870 JOLEEN WY 18
City,State,Zip: MORGAN HILL, CA 95032
Site ID: 26919
CERS ID: 10347184
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 26919
Site Name: E & S MACHINING
Violation Date: 01-30-2018
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 02/02/2018. 2x55 gal container of used coolant and oil do not have any markings.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 26919
Site Name: E & S MACHINING
Violation Date: 01-30-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 02/02/2018. State Identification number (CAL000189092) is inactive.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 26919
Site Name: E & S MACHINING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E & S MACHINING (Continued)

S103962081

Violation Date: 01-30-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 02/02/2018. Property owner has not been notified in writing.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 26919
Site Name: E & S MACHINING
Violation Date: 01-30-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Returned to compliance on 02/02/2018. Secondary containment of waste coolant/oil is approximately 2-4 inches full of an unknown liquid that appears to be oil/coolant. As a consequence, facility is unable to perform complete weekly inspections of containers, looking for leaks or deterioration. MAINTAIN SECONDARY CONTAINMENT DRY AT ALL TIMES SO ANY LEAK FROM A WASTE DRUM CAN BE DETECTED AT EARLIEST OPPORTUNITY DURING WEEKLY INSPECTIONS.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility last electronically submitted a complete and accurate hazardous materials business plan on 10-10-2017.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility performs machining of metal parts primarily consisting of aluminum. CNC machines are flood cooled and no high pressure units (that would require micron filtration of metals). Deburring is usually manually performed and on occasion a tumbler is utilized. Waste streams generated on-site include but are not limited to: Used coolant with oil Tumbling waste water Parts washer waste ACTION REQUIRED: WITHIN 30 DAYS, PROVIDE TO THE COUNTY THE MOST RECENT HAZARDOUS WASTE PICKUP DISPOSAL RECEIPTS FOR THE PAST 3 YEARS.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E & S MACHINING (Continued)

S103962081

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Legal Owner
Entity Name: SANDOVAL, ELISEO
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY 18
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95032
Affiliation Phone: (408) 778-1532,

Affiliation Type Desc: Operator
Entity Name: SANDOVAL, ELISEO
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: (408) 778-1532,

Affiliation Type Desc: Document Preparer
Entity Name: Eliseo Sandoval
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY 18
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95032
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Eliseo Sandoval
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E & S MACHINING (Continued)

S103962081

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: E & S MACHINING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Eliseo Sandoval
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY 18
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95032
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Marcy Houser
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (760) 772-2646,

G78
SSW
< 1/8
0.087 mi.
461 ft.

GEORGE'S AUTO SERVICE
16870 JOLEEN WY 5B
MORGAN HILL, CA 95037

CERS HAZ WASTE
CERS

S121740498
N/A

Site 18 of 30 in cluster G

Relative:
Lower

Actual:
351 ft.

CERS HAZ WASTE:
Name: GEORGE'S AUTO SERVICE
Address: 16870 JOLEEN WY 5B
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 119294
CERS ID: 10347187
CERS Description: Hazardous Waste Generator

CERS:
Name: GEORGE'S AUTO SERVICE
Address: 16870 JOLEEN WY 5B
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 119294
CERS ID: 10347187
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE'S AUTO SERVICE (Continued)

S121740498

Violations:

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/29/2017. Observed the following hazardous materials at or above reporting threshold: 2x190 cubic feet of oxygen 2x164 cubic feet of acetylene
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 12/29/2017. Facility has not notified property owner in writing.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/29/2017. Facility failed to report handling locations of acetylene and oxygen on the site map.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 12/29/2017. Contaminated gasoline is being stored in 2x15 gal grease containers with loose lids and marked as "oil". Transfer waste gasoline into containers that can be closed tightly and are designed to hold liquids OR arrange for an immediate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE'S AUTO SERVICE (Continued)

S121740498

Violation Division: pickup.
Violation Program: Santa Clara County Environmental Health
Violation Source: HW
CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 12/29/2017. State ID # CAL000029579 has been inactive since 2015.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
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 12/29/2017. The following containers of hazardous waste were unmarked or insufficiently marked: 2x15 gal waste gasoline - no marking. 3x55 gal used oil - blank/faded/illegible hazardous waste marking. 1x55 gal used coolant - blank/faded/illegible hazardous waste marking. 5x20 gal mobile oil dollies - no marking. REPEAT VIOLATION FROM LAST INSPECTION ON 4-25-2012. 1x5 gal bucket of parts washer sludge - no marking.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 119294
Site Name: GEORGE'S AUTO SERVICE
Violation Date: 11-27-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Returned to compliance on 12/29/2017. Contamination of Used Oil Fuel filters are emptied into the used oil prior to managing the metal filter as a drained used gas filter. Per 25250.7 (a) of the California Health and Safety Code, "...no person who generates, stores, or transfers used oil shall intentionally contaminate used oil with other hazardous waste other than minimal amounts of vehicle fuel." Minimal amounts of vehicle fuel refers to contamination via engine "blow-by", whereas fuel can be forced through the rings and into the crankcase. Immediately cease addition of non-oil hazardous waste to the used oil collection containers.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE'S AUTO SERVICE (Continued)

S121740498

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility performs full service auto repair and smog check. EPA ID # CAL000029579 is inactive - see violation. Reviewed receipts for prior 3 years for the following waste streams: Used oil Used antifreeze Brake cleaner and parts cleaner waste
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Reportable hazardous materials on-site include but are not limited to: Used oil New oil used coolant Acetylene Oxygen
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Property Owner
Entity Name: cm propertys
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 377-2676,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY #5B
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: GEORGE ASFOUR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE'S AUTO SERVICE (Continued)

S121740498

Affiliation Phone: (408) 778-1662,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: GEORGE ASFOUR
Entity Title: Not reported
Affiliation Address: 16870 Joleen Way, Unit 1b
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: GEORGE ASFOUR
Entity Title: Not reported
Affiliation Address: 16870 JOLEEN WY 5B
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 778-1662,

Affiliation Type Desc: Parent Corporation
Entity Name: GEORGE'S AUTO SERVICE
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: ,

G79 **LES BENDER AUTOMOTIVE**
SSW **16870 JOLEEN WY**
< 1/8 **MORGAN HILL, CA 95037**
0.087 mi.
461 ft. **Site 19 of 30 in cluster G**

CUPA Listings **S121468856**
N/A

Relative: CUPA SANTA CLARA:
Lower Name: LES BENDER AUTOMOTIVE
Address: 16870 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128871

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LES BENDER AUTOMOTIVE (Continued)

S121468856

Longitude: -121.638503
Record ID: PR0315531
Facility ID: FA0203102

G80
SW
< 1/8
0.090 mi.
476 ft.

FREDS EUROPEAN / ASIAN AUTOMOTIVE
16875 JOLEEN WAY
MORGAN HILL, CA 95037

RCRA NonGen / NLR

1024826490
CAL000354271

Site 20 of 30 in cluster G

Relative:
Lower

RCRA NonGen / NLR:

Actual:
352 ft.

Date Form Received by Agency: 20100701
Handler Name: FREDS EUROPEAN / ASIAN AUTOMOTIVE
Handler Address: 16875 JOLEEN WAY
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000354271
Contact Name: FRED MAY
Contact Address: 16875 JOLEEN WAY
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-779-8480
Contact Fax: 408-778-7246
Contact Email: FREDSEUROPEAN@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 16875 JOLEEN WAY
Mailing City,State,Zip: MORGAN HILL, CA 95037-0000
Owner Name: FREDS EUROPEAN / ASIAN AUTOMOTIVE
Owner Type: Other
Operator Name: FRED MAY
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: Yes
Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FREDS EUROPEAN / ASIAN AUTOMOTIVE (Continued)

1024826490

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FREDS EUROPEAN / ASIAN AUTOMOTIVE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16875 JOLEEN WAY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner/Operator Telephone:	408-779-8480
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRED MAY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16875 JOLEEN WAY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FREDS EUROPEAN / ASIAN AUTOMOTIVE (Continued)

1024826490

Owner/Operator Telephone: 408-779-8480
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100701
Handler Name: FREDS EUROPEAN / ASIAN AUTOMOTIVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**G81
SW
< 1/8
0.090 mi.
476 ft.**

**FRED'S EUROPEAN/ASIAN AUTO
16875 JOLEEN WY
MORGAN HILL, CA 95037

Site 21 of 30 in cluster G**

**CERS HAZ WASTE S121761079
CERS N/A**

**Relative:
Lower

Actual:
352 ft.**

CERS HAZ WASTE:
Name: FRED'S EUROPEAN/ASIAN AUTO
Address: 16875 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 31639
CERS ID: 10347196
CERS Description: Hazardous Waste Generator

CERS:

Name: FRED'S EUROPEAN/ASIAN AUTO
Address: 16875 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 31639
CERS ID: 10347196
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 04-21-2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)

Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.

Violation Notes: Facility failed to post emergency response information anywhere in their shop. Post emergency response information. Template was provided along with email.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 05-11-2021
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22

Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.

Violation Notes: Facility failed to properly label the following hazardous waste containers, including: used oil metal-cased filters Mark the initial date of accumulation and the words "DRAINED USED OIL FILTERS" on the container.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Facility has not electronically submitted a hazardous materials business plan. For assistance completing this plan, contact the County.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 04/03/2018. Facility does not perform annual training and documentation as it relates to the release or threatened release of a hazardous material.

Violation Division: Santa Clara County Environmental Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 04/03/2018. Facility shipped hazardous waste (drained used paper oil filters) on 4-13-17 but failed to retain a copy of the uniform hazardous waste manifest. Obtain a TSDF signed copy and retain on-site.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 04-21-2021
Citation: HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)

Violation Description: Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.

Violation Notes: Facility has not been sending hazardous waste manifests to DTSC within 30 days of hazardous waste shipment through uniform hazardous waste manifests. Make generator hazardous waste manifest copies available to DTSC. Send to PO Box 400, Sacramento, CA 95812-0400.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 04-21-2021
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: Facility failed to properly label hazardous waste containers, including: used oil, waste coolant, used oil paper filters, and waste gasoline. Mark all hazardous waste containers with the words "HAZARDOUS WASTE;" the accumulation start date; the name and address of the generator; and the composition, physical state, and hazardous properties of the waste.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 04/03/2018. Facility has not notified property owner in writing.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
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 04/03/2018. The following containers of hazardous waste are not marked or are insufficiently marked: 3x15 gal used oil dollies - no marking. 2x55 gal used oil - 1 with no marking, 1 with eligible marking. 1x55 gal drained used filters (paper) - no accumulation start date, physical state, or statement of hazard. 1x100 gal used antifreeze - no generator name/address, accumulation start date, or physical state, statement of hazard.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 04-21-2021
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: According to Mr. May, facility failed to notify the property owner in writing that the facility is subject to and in compliance with Hazardous Materials Business Plan (HMBP) requirements. Notify the property owner of in writing using template provided by email.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 04-21-2021
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Violation Notes: quantities.
Facility failed to ever submit Hazardous Materials Business Plan (HMBP). This violation was previously cited. Submit HMBP through California Environmental Reporting System (<https://cers.calepa.ca.gov>). Reach out to our office at (408) 918-3400 and ask for a Hazardous Materials Technician for assistance with submittal.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2

Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.

Violation Notes: Returned to compliance on 04/03/2018. Multiple consolidated manifests failed to include the destination facility. Examples include: Used antifreeze manifest # 003371539GBF shipped on 4-26-17. Used oil manifest # 003283953GBF shipped on 1-11-17.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 31639
Site Name: FRED'S EUROPEAN/ASIAN AUTO
Violation Date: 02-15-2018
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General

Violation Notes: Returned to compliance on 04/03/2018. CONTAMINATION OF USED OIL Fuel filters have been emptied into the used oil prior to managing the metal filter as a drained used gas filter. Per 25250.7 (a) of the California Health and Safety Code, "...no person who generates, stores, or transfers used oil shall intentionally contaminate used oil with other hazardous waste other than minimal amounts of vehicle fuel." Minimal amounts of vehicle fuel refers to contamination via engine "blow-by", whereas fuel can be forced through the rings and into the crankcase. Immediately cease addition of non-oil hazardous waste to the used oil collection containers.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Reportable hazardous materials observed on-site include but are not limited to: Used antifreeze (100 gallons) Used oil (110 gallons) New oil (70 gallons of 5W-40) NOTE: Facility does not have a hazardous materials business plan permit. Invoice will be generated and sent to facility. Upon receiving payment, permit will be mailed to facility.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site with Sovann Uch and Ryan Fox, Hazardous Materials Specialists, to conduct a Hazardous Materials Business Plan routine inspection of Fred's European/ Asian Auto. Facility is a specialized auto repair. Facility walk-through was conducted with Fred May, owner. The following hazardous materials were observed above state reportable thresholds: Waste coolant- ~200 gallon tank Lubricating oil- Automatic Transmission Fluid- 55 gallon drum + miscellaneous quarts 5w-40- in tank >55 gallons Used oil- 2 x 55 gallon drums for a total of 110 gallons The following hazardous materials were observed below state thresholds: Nitrogen, paper used oil filters, metal used oil filters, waste gasoline, miscellaneous motor oils, part's washer fluid, car batteries The following were not reviewed, but held off-site according to Mr. May- Documented employee emergency response and safety training Note: Provide emergency response and safety training through email [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began on 4/21/2021 with field inspection and ended today 5/11/2021 with the issuance of a revised Notice of Inspection. On-site on 4/21/2021 with Sovann Uch and Ryan Fox, Hazardous Materials Specialists, to conduct a Hazardous Waste Program routine inspection of Fred's European/Asian Auto. Facility is a specialized auto repair. Facility walk-through was conducted with Fred May. The following hazardous waste streams were observed on-site: Used oil Used coolant Parts washer Waste fuel Paper used oil filters Metal used oil filters CAL000354271 is active according to DTSC's Hazardous Waste Tracking System Fire extinguishers were observed to be serviced within the last year Oil contaminated rags are serviced by Aramark Battery cores are handled appropriately Scrap metal and metal shavings are recycled Part's washer is maintained by American Valley Inc. Absorbent was observed on-site Uniform manifests and consolidated manifests (except most [Truncated])

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Fred May
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Fred May
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Fred May
Entity Title: Not reported
Affiliation Address: 16875 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 779-8480,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16875 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: Fred May

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S121761079

Entity Title: Not reported
Affiliation Address: 16875 Joleen Way
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Fred May
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: (408) 310-3733,

Affiliation Type Desc: Parent Corporation
Entity Name: FRED'S EUROPEAN/ASIAN AUTO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Santa Theresa Physicians Medical, Ltd
Entity Title: Not reported
Affiliation Address: 77 N. First Street, Suite 600
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95112
Affiliation Phone: (408) 288-2400,

G82
SW
< 1/8
0.090 mi.
476 ft.

FRED'S EUROPEAN/ASIAN AUTO
16875 JOLEEN WY
MORGAN HILL, CA 95037
Site 22 of 30 in cluster G

CUPA Listings **S112345813**
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
352 ft.

Name: FRED'S EUROPEAN/ASIAN AUTO
Address: 16875 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128869
Longitude: -121.638701
Record ID: PR0402296
Facility ID: FA0270258

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRED'S EUROPEAN/ASIAN AUTO (Continued)

S112345813

Name: FRED'S EUROPEAN/ASIAN AUTO
Address: 16875 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128869
Longitude: -121.638701
Record ID: PR0430709
Facility ID: FA0270258

G83
SW
< 1/8
0.090 mi.
476 ft.
Relative:
Lower
Actual:
352 ft.

COLEMAN FABRO
16885 JOLEEN WY
MORGAN HILL, CA 95037
Site 23 of 30 in cluster G

CUPA Listings **S121468860**
N/A

CUPA SANTA CLARA:
Name: COLEMAN FABRO
Address: 16885 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128984
Longitude: -121.638939
Record ID: PR0313806
Facility ID: FA0203111

G84
SW
< 1/8
0.090 mi.
476 ft.
Relative:
Lower
Actual:
352 ft.

RV RESTORE & REPAIR
16885 JOLEEN WY
MORGAN HILL, CA 95037
Site 24 of 30 in cluster G

CERS HAZ WASTE **S100930421**
CUPA Listings **N/A**

CERS HAZ WASTE:
Name: RV RESTORE & REPAIR
Address: 16885 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 63466
CERS ID: 10347211
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The facility is accumulating used oil in a 55-gallon drum; however, the volume observed in the drum was about half full. Mr. Altamirano stated that he will have the 55-gallon drum pick-up within 30 days and replaced with a 30-gallon drum. Contact Ray Maiden via email at ray.maiden@deh.sccgov.org or by phone at 408-918-1980 to conduct a follow-up inspection to verify the container size used for accumulation used oil.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RV RESTORE & REPAIR (Continued)

S100930421

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous waste inspection with Tim Altamirano. Inspected all service bays and staging area of customer's vehicles. Mr. Altamirano stated that his technicians have recently done touch-up painting using store bought spray paint. Mr. Altamirano showed me a recent touch-up on an RV and the touch-up area measured 1-ft x 2-ft. Due to recent visits by the City of Morgan Hill the practice of doing any touch-up painting has ceased. However, the facility does use when requested by customers a 2-part liquid rubber sealant that is applied to the roofs of RVs as a weather-proofing repair. Mr. Altamirano showed me the process and due to the cost of the product (Liquid Roof) only a pre-measured amount of Part-A and Part- B is used. The entire volume is consumed during the repair. The container volume of Liquid Roof observed were 1-gallon and 5-gallon. A 5-gallon container was mixed and ready to apply during my visit. The mixed product did have a slight "solvent" odor [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Identification Signer
Entity Name: Malesa VanDyke
Entity Title: Administrative Assistant
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ALTAMIRANO, TIM & TISHA
Entity Title: Not reported
Affiliation Address: 16885 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 710-3206,

Affiliation Type Desc: Property Owner
Entity Name: Balcunas Family Trust
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 806-7327,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RV RESTORE & REPAIR (Continued)

S100930421

Affiliation Type Desc:	Document Preparer
Entity Name:	Males VanDyke
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Operator
Entity Name:	Tim Altamirano
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:	(408) 779-1769,
Affiliation Type Desc:	Parent Corporation
Entity Name:	RV RESTORE & REPAIR
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Malesa VanDyke
Entity Title:	Not reported
Affiliation Address:	malesav@rvrestoreandrepair.com
Affiliation City:	Morgan Hill
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95037
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	16885 JOLEEN WY
Affiliation City:	MORGAN HILL
Affiliation State:	CA
Affiliation Country:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RV RESTORE & REPAIR (Continued)

S100930421

Affiliation Zip: 95037
Affiliation Phone: ,

CUPA SANTA CLARA:

Name: RV RESTORE & REPAIR
Address: 16885 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129029
Longitude: -121.638792
Record ID: PR0409247
Facility ID: FA0271141

Name: RV RESTORE & REPAIR
Address: 16885 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.129029
Longitude: -121.638792
Record ID: PR0413093
Facility ID: FA0271141

**G85
SW
< 1/8
0.090 mi.
476 ft.**

**RV RESTORE & REPAIR
16885 JOLEEN WAY
MORGAN HILL, CA 95037

Site 25 of 30 in cluster G**

**RCRA NonGen / NLR 1024827983
CAL000358910**

**Relative:
Lower**

RCRA NonGen / NLR:

**Actual:
352 ft.**

Date Form Received by Agency: 20101123
Handler Name: RV RESTORE & REPAIR
Handler Address: 16885 JOLEEN WAY
Handler City,State,Zip: MORGAN HILL, CA 95037-4604
EPA ID: CAL000358910
Contact Name: TIM ALTAMIRANO
Contact Address: 16885 JOLEEN WAY
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-779-1769
Contact Fax: 408-779-0869
Contact Email: RVRESTOREANDREPAIR@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RV RESTORE & REPAIR (Continued)

1024827983

Mailing Address:	16885 JOLEEN WAY
Mailing City,State,Zip:	MORGAN HILL, CA 95037-4604
Owner Name:	TIM ALTAMIRANO
Owner Type:	Other
Operator Name:	TIM ALTAMIRANO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RV RESTORE & REPAIR (Continued)

1024827983

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TIM ALTAMIRANO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16885 JOLEEN WAY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner/Operator Telephone:	408-779-1769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TIM ALTAMIRANO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16885 JOLEEN WAY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-779-1769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20101123
Handler Name:	RV RESTORE & REPAIR
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

G86
SW
< 1/8
0.090 mi.
476 ft.

LARTECH
16885 JOLEEN WY
MORGAN HILL, CA 95037

Site 26 of 30 in cluster G

CUPA Listings **S121473407**
N/A

Relative: CUPA SANTA CLARA:
Lower Name: LARTECH
Address: 16885 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128984
Longitude: -121.638939
Record ID: PR0379122
Facility ID: FA0258837

G87
SW
< 1/8
0.090 mi.
476 ft.

L & H IRON INC DBA LARTECH
16885 JOLEEN WAY
MORGAN HILL, CA 95037

Site 27 of 30 in cluster G

RCRA NonGen / NLR **1024806633**
CAL000270095

Relative: RCRA NonGen / NLR:
Lower Date Form Received by Agency: 20030507
Actual: Handler Name: L & H IRON INC DBA LARTECH
352 ft. Handler Address: 16885 JOLEEN WAY
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAL000270095
Contact Name: KIRK LARSON / PRESIDENT
Contact Address: 1049 FELIPE AVE
Contact City,State,Zip: SAN JOSE, CA 95122
Contact Telephone: 408-287-8797
Contact Fax: 408-287-1772
Contact Email: LARTECH2@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 1049 FELIPE AVE
Mailing City,State,Zip: SAN JOSE, CA 95122-0000
Owner Name: L & H IRON INC
Owner Type: Other
Operator Name: KIRK LARSON / PRESIDENT
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & H IRON INC DBA LARTECH (Continued)

1024806633

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KIRK LARSON / PRESIDENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1049 FELIPE AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & H IRON INC DBA LARTECH (Continued)

1024806633

Owner/Operator City,State,Zip: SAN JOSE, CA 95122
Owner/Operator Telephone: 408-287-8797
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: L & H IRON INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1049 FELIPE AVE
Owner/Operator City,State,Zip: SAN JOSE, CA 95122-0000
Owner/Operator Telephone: 408-287-8797
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20030507
Handler Name: L & H IRON INC DBA LARTECH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 332999
NAICS Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G88
SW
< 1/8
0.090 mi.
476 ft.

VERITAS CYCLE WORKS
16875 JOLEEN WAY #130
MORGAN HILL, CA 95037
Site 28 of 30 in cluster G

RCRA NonGen / NLR **1026828113**
CAL000463102

Relative:
Lower

RCRA NonGen / NLR:
Date Form Received by Agency:
Handler Name:
Handler Address:
Handler City,State,Zip:
EPA ID:
Contact Name:

20210607
VERITAS CYCLE WORKS
16875 JOLEEN WAY #130
MORGAN HILL, CA 95037
CAL000463102
ROBERT MILLER

Actual:
352 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERITAS CYCLE WORKS (Continued)

1026828113

Contact Address:	185 WYANDOTTE DR
Contact City,State,Zip:	SAN JOSE, CA 95123
Contact Telephone:	408-621-8190
Contact Fax:	Not reported
Contact Email:	VERITASCYCLEWORKS@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16875 JOLEEN WAY #130
Mailing City,State,Zip:	MORGAN HILL, CA 95037
Owner Name:	ROBERT MILLER
Owner Type:	Other
Operator Name:	ROBERT MILLER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERITAS CYCLE WORKS (Continued)

1026828113

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210618
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROBERT MILLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	185 WYANDOTTE DR
Owner/Operator City,State,Zip:	SAN JOSE, CA 95123
Owner/Operator Telephone:	408-621-8190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT MILLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	185 WYANDOTTE DR
Owner/Operator City,State,Zip:	SAN JOSE, CA 95123
Owner/Operator Telephone:	408-621-8190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210607
Handler Name:	VERITAS CYCLE WORKS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERITAS CYCLE WORKS (Continued)

1026828113

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 811490
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

H89
WSW
< 1/8
0.098 mi.
515 ft.

AVI FERTILIZER
640 E DUNNE AV
MORGAN HILL, CA 95037

CUPA Listings **S121472972**
N/A

Site 1 of 3 in cluster H

Relative:
Higher

CUPA SANTA CLARA:

Actual:
354 ft.

Name: AVI FERTILIZER
Address: 640 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.129202
Longitude: -121.639356
Record ID: PR0428408
Facility ID: FA0256826

Name: AVI FERTILIZER
Address: 640 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.129202
Longitude: -121.639356
Record ID: PR0375161
Facility ID: FA0256826

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H90
WSW
< 1/8
0.098 mi.
515 ft.
MORGAN HILL PLASTICS
640 E DUNNE AVE
MORGAN HILL, CA 95037
Site 2 of 3 in cluster H

SWEEPS UST
CA FID UST
EMI
CERS
S101625250
N/A

Relative:
Higher

Actual:
354 ft.

SWEEPS UST:
Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVE
City: MORGAN HILL
Status: Not reported
Comp Number: 24526
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: 43-004-024526-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVE
City: MORGAN HILL
Status: Active
Comp Number: 24526
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: #1
SWRCB Tank Id: 49-000-024526-000001
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 43006718
Regulated By: UTKNI
Regulated ID: 00024526
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4087792118
Mail To: Not reported
Mailing Address: 640 E DUNNE AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: MORGAN HILL 95037
Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Facility ID: 43006718
Regulated By: UTNKA
Regulated ID: 00024526
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4087792118
Mail To: Not reported
Mailing Address: 640 E DUNNE AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: MORGAN HILL 95037
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3079
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 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 Smlr Tons/Yr: 0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

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: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1995
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3079
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2000
County Code: 43

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

City,State,Zip: MORGAN HILL, CA 95037
Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.306
Reactive Organic Gases Tons/Yr: 0.296208
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: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .306
Reactive Organic Gases Tons/Yr: .296208
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .306
Reactive Organic Gases Tons/Yr: .296208
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 Smlr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .306
Reactive Organic Gases Tons/Yr: .296208
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 Smlr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .306
Reactive Organic Gases Tons/Yr: .296208
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.3059999999999999
Reactive Organic Gases Tons/Yr: 0.29620800000000003
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 Smlr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.3059999999999999
Reactive Organic Gases Tons/Yr: 0.29620800000000003
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 Smlr Tons/Yr:0

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2011
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.306
Reactive Organic Gases Tons/Yr: 0.296208

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN HILL PLASTICS (Continued)

S101625250

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: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.306
Reactive Organic Gases Tons/Yr: 0.296208
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: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Year: 2013
County Code: 43
Air Basin: SF
Facility ID: 2705
Air District Name: BA
SIC Code: 3089
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.306
Reactive Organic Gases Tons/Yr: 0.296208
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVENUE
City,State,Zip: MORGAN HILL, CA 95037-4696
Site ID: 481957
CERS ID: 110001180695
CERS Description: US EPA Air Emission Inventory System (EIS)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

H91
WSW
< 1/8
0.098 mi.
515 ft.
MORGAN HILL PLASTICS
640 E DUNNE AVE
MORGAN HILL, CA 95037
Site 3 of 3 in cluster H

HIST UST **U001601589**
N/A

Relative: HIST UST:
Higher Name: MORGAN HILL PLASTICS
Address: 640 E DUNNE AVE
Actual: City,State,Zip: MORGAN HILL, CA 95037
354 ft. File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000024526
Facility Type: Other
Other Type: MANUFACTURING
Contact Name: Not reported
Telephone: 4087792118
Owner Name: MORGAN HILL PLASTICS
Owner Address: 640 EAST DUNNE AVE
Owner City,St,Zip: MORGAN HILL, CA 95037
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: 1980
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 12
Leak Detection: Stock Inventor

I92
East
< 1/8
0.100 mi.
527 ft.
THE HOME DEPOT STORE #8572
860 E DUNNE AV
MORGAN HILL, CA 95037
Site 1 of 2 in cluster I

CERS HAZ WASTE **S121773589**
CUPA Listings **N/A**
CERS

Relative: CERS HAZ WASTE:
Higher Name: THE HOME DEPOT STORE #8572
Address: 860 E DUNNE AV
Actual: City,State,Zip: MORGAN HILL, CA 95037
354 ft. Site ID: 394833
CERS ID: 10128760
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:
Name: THE HOME DEPOT STORE #8572
Address: 860 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.130234
Longitude: -121.636427
Record ID: PR0378984
Facility ID: FA0258748

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE HOME DEPOT STORE #8572 (Continued)

S121773589

Name: THE HOME DEPOT STORE #8572
Address: 860 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.130234
Longitude: -121.636427
Record ID: PR0379222
Facility ID: FA0258748

CERS:

Name: THE HOME DEPOT STORE #8572
Address: 860 E DUNNE AV
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 394833
CERS ID: 10128760
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 394833
Site Name: THE HOME DEPOT STORE #8572
Violation Date: 08-06-2021
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16

Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 08/20/2021. Mr. Miramontes indicated that hazardous waste training is provided electronically. Records of this training which include the requirements listed below were unavailable for review at the time of inspection. Within 30 days, provide documentation of this training to our office for review. Ensure training records are made available for inspection for at least 3 years.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 394833
Site Name: THE HOME DEPOT STORE #8572
Violation Date: 08-06-2021
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE HOME DEPOT STORE #8572 (Continued)

S121773589

Violation Notes: 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 Division: Returned to compliance on 08/20/2021. The treated wood waste bin located in the exterior lot is marked with incorrect generator information and is missing the accumulation start date. The generator listed is Home Depot #HD0657 in San Rafael, CA, with EPA ID: CAR000168278. Within 30 days, ensure the bin is marked with the correct information and accumulation start date.

Violation Program: Santa Clara County Environmental Health

Violation Source: HW

Site ID: CERS,

Site Name: 394833

Violation Date: THE HOME DEPOT STORE #8572

Citation: 08-06-2021

Violation Description: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Notes: 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 Division: Returned to compliance on 08/20/2021. Facility was unable to provide documentation of emergency response and safety procedures. Training must be documented electronically or in hard copy and must be kept available for inspection for a minimum of 3 years. An optional template form may be provided upon request.

Violation Program: Santa Clara County Environmental Health

Violation Source: HMRRP

Site ID: CERS,

Site Name: 394833

Violation Date: THE HOME DEPOT STORE #8572

Citation: 08-06-2021

Violation Description: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Notes: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Division: Returned to compliance on 08/20/2021. Uniform hazardous waste manifests on-site do not include the TSDF-signed copies. It is likely that the Home Depot headquarters in Georgia retain these copies. Within 30 days, provide copies of these manifests to our office for review. Ensure these records are retained on-site for at least 3 years. tra

Violation Program: Santa Clara County Environmental Health

Violation Source: HW

Site ID: CERS,

Site Name: 394833

Violation Date: THE HOME DEPOT STORE #8572

Citation: 08-06-2021

Violation Description: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)

Map ID
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Elevation

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Database(s)

EDR ID Number
EPA ID Number

THE HOME DEPOT STORE #8572 (Continued)

S121773589

Violation Description: Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes: Returned to compliance on 08/20/2021. "Non-RCRA hazardous waste liquid (water based products) was documented as having been shipped on several manifests, including but not limited to: - Manifest #003119427CLE, ship date: 3/30/2021 - Manifest #003160833CLE, ship date: 5/11/2021 - Manifest #003168488CLE, ship date: 5/18/2021 - Manifest #003220725CLE, ship date: 7/9/2021 - Manifest #003233564CLE, ship date: 7/20/2021 > Hazardous wastes identified must include adequate hazardous waste descriptors (see Code of Federal Regulation section below and refer to 172.101(c) for additional requirements). >

"If a material is described on a shipping paper by one of the proper shipping names identified by the letter G in column (1) of the 172.101 Table, the technical name of the hazardous material must be entered in parentheses in association with the basic description" "If a hazardous materials is a mixture or solution of 2 or more hazardous materials, the technical names of at least 2 components most [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to perform a routine Hazardous Materials Business Plan (HMBP) inspection. Verified the following hazardous materials are handled at or above State-reportable thresholds: 1) Diesel: 1 x 204 gallon emergency generator 2) Propane: 15 x approx. 10 gal cylinders located in 2 cages in outdoor bunker 3) Waste paint tints: 1 shipping box 4) Non-RCRA liquid wastes (toxics): 1 x 55 gal drum Facility last submitted a complete HMBP via the California Environmental Reporting System (CERS) on 7/7/2021, CERS ID: 10128760. This has been ACCEPTED. Information on this submittal accurately reflects what was observed during today's inspection. Business owner is also the Property Owner.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to perform a routine Hazardous Waste Generator inspection. Home Depot generates hazardous waste from broken/ damaged items as well as ancillary activities within the store in the paint, plumbing, garden, and receiving areas. A walk-through of the facility was conducted with Store Manager, Angel Miramontes. Noted the following: FRONT OF STORE - A drop-off location next to the entrance accepts household batteries and bulbs from the public. According to Mr. Miramontes, they do not accept fluorescent tubes/ lamps but they are still sometimes dropped off. All bulbs/ tubes/ lamps and batteries are brought to the receiving area to be managed as universal waste. Broken items are bagged first, prior to placement in the universal waste drum. PLUMBING AISLE - An employee operates a small station in this aisle that cuts plumbing pipes. Cutting oil is used in this process. Rags are used to clean up the residual oil and grindings and brought

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE HOME DEPOT STORE #8572 (Continued)

S121773589

to the receiving area to be [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: ARCADIS U.S., Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Bryan Chen, Agent for The Home Depot U.S.A., Inc.
Entity Title: Regulatory Compliance Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: The Home Depot USA, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: ARCADIS U.S., Inc.
Entity Title: Not reported
Affiliation Address: 213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City: Middletown
Affiliation State: CT
Affiliation Country: Not reported
Affiliation Zip: 06457
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE HOME DEPOT STORE #8572 (Continued)

S121773589

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City: Middletown
Affiliation State: CT
Affiliation Country: Not reported
Affiliation Zip: 06457
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: The Home Depot U.S.A., Inc.
Entity Title: Not reported
Affiliation Address: 2455 Paces Ferry Road, C-19
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (770) 433-8211,

Affiliation Type Desc: Operator
Entity Name: The Home Depot U.S.A., Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (770) 433-8211,

Affiliation Type Desc: Property Owner
Entity Name: THE HOME DEPOT U.S.A., INC.
Entity Title: Not reported
Affiliation Address: 2455 Paces Ferry Road, C-19
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (770) 433-8211,

I93
East
< 1/8
0.100 mi.
527 ft.

HOME DEPOT 8572
860 E DUNNE AVE
MORGAN HILL, CA 95037
Site 2 of 2 in cluster I

RCRA-SQG **1001085615**
FINDS **CAR000009381**
HAZNET
HWTS

Relative:
Higher
Actual:
354 ft.

RCRA-SQG:
Date Form Received by Agency: 20210813
Handler Name: HOME DEPOT 8572
Handler Address: 860 E DUNNE AVE
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000009381
Contact Name: ASHLEY CAMPBELL
Contact Address: CHEMICAL RD
Contact City,State,Zip: PASADENA, TX 77507
Contact Telephone: 281-842-0809
Contact Fax: Not reported
Contact Email: ACAMPBELL@HARSCO.COM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Contact Title:	COMPLIANCE & REGULATORY AFFAIRS SPECIALIST
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREY HAWK CT, SUITE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	HOME DEPOT USA
Owner Type:	Private
Operator Name:	HOME DEPOT USA
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210820
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	F005
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U240
Waste Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D
Waste Code:	U279
Waste Description:	U279

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HOME DEPOT USA
Legal Status:	Private
Date Became Current:	20040429
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	KMART CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3100 W BIG BEAVER RD
Owner/Operator City,State,Zip:	TROY, MI 48084-3163
Owner/Operator Telephone:	810-643-4256
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	HOME DEPOT USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Legal Status:	Private
Date Became Current:	20040429
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: HOME DEPOT USA	
Legal Status:	Private
Date Became Current:	20040429
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: HOME DEPOT USA	
Legal Status:	Private
Date Became Current:	20040429
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960207
Handler Name:	KMART NO 7548
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20051026
Handler Name:	HOME DEPOT USA INC HD 8572
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

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EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20210813
Handler Name:	HOME DEPOT 8572
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44411
NAICS Description:	HOME CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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FINDS:

Registry ID:	110002910182
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

HAZNET:

Name:	HOME DEPOT #8572
Address:	860 E DUNNE AVE
Address 2:	Not reported
City,State,Zip:	MORGAN HILL, CA 775070000
Contact:	ASHLEY CAMPBELL
Telephone:	7139855472
Mailing Name:	Not reported

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EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Mailing Address:	9950 CHEMICAL ROAD
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	CAD980884183
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.28850
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15450
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.38500
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00950
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	NVD980895338
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01500
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	NVD980895338
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18250
Year:	2019
Gepaid:	CAR000009381
TSD EPA ID:	NVD980895338
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H121 - Neutralization Only
Tons:	0.04500

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Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Year: 2019
Gepaid: CAR000009381
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.41450

Year: 2019
Gepaid: CAR000009381
TSD EPA ID: NVD980895338
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H070 -
Tons: 0.01200

Year: 2019
Gepaid: CAR000009381
TSD EPA ID: NVD980895338
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H121 - Neutralization Only
Tons: 0.06400

[Click this hyperlink](#) while viewing on your computer to access
127 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 2017
Gen EPA ID: CAR000009381

Shipment Date: 20171227
Creation Date: 9/27/2018 18:30:12
Receipt Date: 20180112
Manifest ID: 001717471PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANS
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.098
Waste Quantity: 196
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171227
Creation Date: 9/14/2018 18:31:06

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EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Receipt Date: 20180124
Manifest ID: 001717633PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.007
Waste Quantity: 14
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171227
Creation Date: 9/14/2018 18:31:06
Receipt Date: 20180124
Manifest ID: 001717633PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.009
Waste Quantity: 18
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20171227
Creation Date: 9/14/2018 18:31:06
Receipt Date: 20180124
Manifest ID: 001717633PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: CAD008364432

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EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171227
Creation Date:	9/14/2018 18:31:06
Receipt Date:	20180124
Manifest ID:	001717633PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5)
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171211
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180112
Manifest ID:	001709128PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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EDR ID Number
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HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: D018
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171211
Creation Date: 8/3/2018 18:30:48
Receipt Date: 20180112
Manifest ID: 001709128PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.009
Waste Quantity: 18
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20171211
Creation Date: 8/3/2018 18:30:48
Receipt Date: 20171222
Manifest ID: 001708947PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.249
Waste Quantity: 498
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

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EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 5:	Not reported
Shipment Date:	20171211
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20171222
Manifest ID:	001709041PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	168
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171211
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20180112
Manifest ID:	001709128PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2016
Gen EPA ID:	CAR000009381
Shipment Date:	20151229

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EDR ID Number
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HOME DEPOT 8572 (Continued)

1001085615

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

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HOME DEPOT 8572 (Continued)

1001085615

TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

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HOME DEPOT 8572 (Continued)

1001085615

Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	7
Quantity Unit:	E
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.154
Waste Quantity:	308
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYS TRANS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.257
Waste Quantity: 514
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2013
Gen EPA ID: CAR000009381

Shipment Date: 20131226
Creation Date: 5/20/2014 22:14:51
Receipt Date: 20140106
Manifest ID: 000664457PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: NVD980895338
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20131226
Creation Date: 5/20/2014 22:14:51
Receipt Date: 20140106
Manifest ID: 000664457PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: NVD980895338
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131226
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140106
Manifest ID:	000664457PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131226
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140106
Manifest ID:	000664457PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.015
Quantity Unit:	30
Additional Code 1:	P
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131226
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000664457PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No
Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.0235
Quantity Unit:	47
Additional Code 1:	P
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20131227
Manifest ID:	000659637PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No
Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.044
Quantity Unit:	88
Additional Code 1:	P
Additional Code 2:	D018
Additional Code 3:	D001
Additional Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659637PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659637PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.086
Waste Quantity:	172
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659637PSC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 291 - Latex waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0285
Waste Quantity: 57
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131219
Creation Date: 5/20/2014 22:14:51
Receipt Date: 20131227
Manifest ID: 000659637PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 291 - Latex waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.118
Waste Quantity: 236
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2012
Gen EPA ID: CAR000009381

Shipment Date: 20121130
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000415228PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: CAD982523433

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121219
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121219
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121219
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.031
Waste Quantity:	62
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0785
Waste Quantity:	157
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.157
Waste Quantity:	314
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1485
Waste Quantity:	297
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121130
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000415228PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0015
Waste Quantity: 3
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2008
Gen EPA ID: CAR000009381

Shipment Date: 20081230
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 005043126JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081230
Creation Date: 5/11/2009 18:30:37
Receipt Date: 20090107
Manifest ID: 005043126JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.035
Quantity Unit:	70
Additional Code 1:	P
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081230
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090107
Manifest ID:	005043126JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081230
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090107
Manifest ID:	005043126JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5)
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005043126JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005043126JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081021
Creation Date:	4/3/2009 18:30:35
Receipt Date:	20081104
Manifest ID:	004950123JJK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: D006
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081021
Creation Date: 4/3/2009 18:30:35
Receipt Date: 20081104
Manifest ID: 004950123JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081021
Creation Date: 4/3/2009 18:30:35
Receipt Date: 20081104
Manifest ID: 004950123JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081021
Creation Date:	4/3/2009 18:30:35
Receipt Date:	20081104
Manifest ID:	004950123JJJ
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	1996
Gen EPA ID:	CAR000009381
Shipment Date:	19961017
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961024
Manifest ID:	96456966
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960725
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960731
Manifest ID:	96105829
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960628
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960702
Manifest ID:	96144877
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Shipment Date: 19960507
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19960510
Manifest ID: 96251872
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960320
Creation Date: 10/4/1996 0:00:00
Receipt Date: 19960325
Manifest ID: 95959061
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDF EPA ID: CAD070148432
Trans Name: Not reported
TSDF Alt EPA ID: CAD070148432
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2010
Gen EPA ID: CAR000009381

Shipment Date: 20101202
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 007751653JJK
Trans EPA ID: NVD980895338

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	34
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D016
Meth Code:	- Not reported
Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101207
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	260
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	2/8/2011 18:30:44

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Receipt Date:	20101207
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101207
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSD EPA Alt ID:	Not reported
TSD EPA Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0695
Waste Quantity:	139
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101202
Creation Date:	2/8/2011 18:30:44
Receipt Date:	20101207
Manifest ID:	007751653JJJ
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSD EPA ID:	CAD980884183

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAR000009381

Shipment Date:	20141231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.046
Waste Quantity:	92
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H070 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	D018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20150107
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.245
Waste Quantity:	490
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000917780PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.035
Waste Quantity: 70
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141231
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000917780PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAR000009381

Shipment Date: 20091216
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006435171JJK
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDf EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	7/20/2010 18:30:24
Receipt Date:	20091231
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.106
Waste Quantity:	212
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	7/20/2010 18:30:24
Receipt Date:	20091231
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.041
Waste Quantity:	82
Quantity Unit:	P

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	7/20/2010 18:30:24
Receipt Date:	20091231
Manifest ID:	006435171JJJ
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSD EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.053
Waste Quantity:	106
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJJ
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSD EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDf EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDf EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006435171JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons: 0.178
Waste Quantity: 356
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2007
Gen EPA ID: CAR000009381

Shipment Date: 20071218
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20080104
Manifest ID: 003376372JJJ
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071218
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20080104
Manifest ID: 003376372JJJ
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.105
Waste Quantity: 210
Quantity Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071218
Creation Date:	7/16/2008 18:30:41
Receipt Date:	20080104
Manifest ID:	003376372JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071119
Creation Date:	7/16/2008 18:30:41
Receipt Date:	20071129
Manifest ID:	003381690JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071119

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071129
Manifest ID: 003381690JJJ
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071119
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071129
Manifest ID: 003381690JJJ
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: WAD991281767
Trans Name: BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071119
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071129
Manifest ID: 003381690JJJ
Trans EPA ID: CAR000164012
Trans Name: 21ST CENTURY EMI
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2325
Waste Quantity:	465
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071024
Creation Date:	7/16/2008 18:30:34
Receipt Date:	20071105
Manifest ID:	003385515JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071024
Creation Date:	7/16/2008 18:30:34
Receipt Date:	20071105
Manifest ID:	003385515JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.03
Quantity Unit:	60
Additional Code 1:	P
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071024
Creation Date:	7/16/2008 18:30:34
Receipt Date:	20071105
Manifest ID:	003385515JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDf EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No
	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000009381

Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No
	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.425
Waste Quantity:	850

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151229
Creation Date:	9/21/2016 18:30:44
Receipt Date:	20160105
Manifest ID:	001185705PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Shipment Date: 20151229
Creation Date: 9/21/2016 18:30:44
Receipt Date: 20160105
Manifest ID: 001185705PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0095
Waste Quantity: 19
Quantity Unit: P
Additional Code 1: D018
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151229
Creation Date: 9/21/2016 18:30:44
Receipt Date: 20160105
Manifest ID: 001185705PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H121 - Neutralization Only
Quantity Tons: 0.007
Waste Quantity: 14
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151218
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 001167951PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYS TRANS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H070 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	10/17/2016 18:31:58
Receipt Date:	20151223
Manifest ID:	001167951PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Additional Info:

Year:	2011
Gen EPA ID:	CAR000009381
Shipment Date:	20111228
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120111
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.224
Waste Quantity:	448
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.157
Waste Quantity:	314
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.091
Waste Quantity:	182
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	7/19/2012 22:00:24
Receipt Date:	20120111
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Waste Quantity:	42
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111228
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000048680DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Shipment Date: 20111228
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000048680DAT
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.157
Waste Quantity: 314
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: HOME DEPOT #8572
Address: 860 E DUNNE AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAR000009381
Inactive Date: Not reported
Create Date: 06/20/1996
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 9950 CHEMICAL ROAD
Mailing Address 2: Not reported
Mailing City,State,Zip: PASADENA, TX 775070000
Owner Name: HOME DEPOT USA
Owner Address: 2455 PACES FERRY RD
Owner Address 2: Not reported
Owner City,State,Zip: ATLANTA, GA 30339
Contact Name: ASHLEY CAMPBELL
Contact Address: 9950 CHEMICAL ROAD
Contact Address 2: Not reported
City,State,Zip: PASADENA, TX 77507
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.130252
Longitude: -121.636799

NAICS:

EPA ID: CAR000009381
Create Date: 2009-10-14 09:32:32.743
NAICS Code: 44413
NAICS Description: Hardware Stores

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT 8572 (Continued)

1001085615

Issued EPA ID Date: 1996-06-20 00:00:00
Inactive Date: Not reported
Facility Name: HOME DEPOT #8572
Facility Address: 860 E DUNNE AVE
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950370000

G94
SSW
< 1/8
0.117 mi.
618 ft.

DEPRESSURIZED TECHNOLOGIES INT
16860 JOLEEN WY BAY 5
MORGAN HILL, CA 95037

RCRA-SQG
FINDS
ECHO

1000686456
CAD983637653

Site 29 of 30 in cluster G

Relative:
Lower

Actual:
351 ft.

RCRA-SQG:
Date Form Received by Agency: 19960901
Handler Name: DEPRESSURIZED TECHNOLOGIES INT
Handler Address: 16860 JOLEEN WY BAY 5
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAD983637653
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 2
Mailing Address: JOLEEN WY BAY 5
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: DEPRESSURIZED TECHNOLOGIES INT
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPRESSURIZED TECHNOLOGIES INT (Continued)

1000686456

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEPRESSURIZED TECHNOLOGIES INT
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16860 JOLEEN WY
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-776-7816
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DEPRESSURIZED TECHNOLOGIES INT (Continued)

1000686456

Historic Generators:

Receive Date: 19960901
Handler Name: DEPRESSURIZED TECHNOLOGIES INT
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002877183

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000686456
Registry ID: 110002877183
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002877183>
Name: DEPRESSURIZED TECHNOLOGIES INT
Address: 16860 JOLEEN WY BAY 5
City,State,Zip: MORGAN HILL, CA 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G95
SSW
1/8-1/4
0.128 mi.
676 ft.

JOLEEN WAY GROUNDWATER REMEDIATION
S. END OF JOLEEN WAY
MORGAN HILL, CA 95037

Site 30 of 30 in cluster G

ENVIROSTOR **S100714925**
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
351 ft.

Name: JOLEEN WAY GROUNDWATER REMEDIATION
Address: S. END OF JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43950010
Status: Refer: RWQCB
Status Date: 12/15/1992
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 Berkeley
Assembly: Not reported
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.12749
Longitude: -121.6379
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: GLASS TEK
Alias Type: Alternate Name
Alias Name: 43950010
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
J96 South 1/8-1/4 0.172 mi. 910 ft.	SAVAGE ENTERPRISESDBACHEMICAL PROCESSO 16840 JOLEEN WAY BLDG A MORGAN HILL, CA 95037 Site 1 of 15 in cluster J	RCRA NonGen / NLR FINDS ECHO	1000146035 CAT080032782
Relative: Lower	RCRA NonGen / NLR:		
Actual: 349 ft.	Date Form Received by Agency:	19810511	
	Handler Name:	SAVAGE ENTERPRISESDBACHEMICAL PROCESSO	
	Handler Address:	16840 JOLEEN WAY BLDG A	
	Handler City,State,Zip:	MORGAN HILL, CA 95037	
	EPA ID:	CAT080032782	
	Contact Name:	ENVIRONMENTAL MANAGER	
	Contact Address:	16840 JOLEEN WAY BLDG A	
	Contact City,State,Zip:	MORGAN HILL, CA 95037	
	Contact Telephone:	408-779-0643	
	Contact Fax:	Not reported	
	Contact Email:	Not reported	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	CA	
	State District:	2	
	Mailing Address:	JOLEEN WAY BLDG A	
	Mailing City,State,Zip:	MORGAN HILL, CA 95037	
	Owner Name:	SAVAGE ENTERPRISES	
	Owner Type:	Private	
	Operator Name:	NOT REQUIRED	
	Operator Type:	Private	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	NN	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAVAGE ENTERPRISESDBACHEMICAL PROCESSO (Continued)

1000146035

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAVAGE ENTERPRISES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAVAGE ENTERPRISESDBACHEMICAL PROCESSO (Continued)

1000146035

Historic Generators:

Receive Date: 19810511
Handler Name: SAVAGE ENTERPRISESDBACHEMICAL PROCESSO
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110009556391

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000146035
Registry ID: 110009556391
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009556391>
Name: SAVAGE ENTERPRISESDBACHEMICAL PROCESSO
Address: 16840 JOLEEN WAY BLDG A
City,State,Zip: MORGAN HILL, CA 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J97
South
1/8-1/4
0.172 mi.
910 ft.

Relative:
Lower

Actual:
349 ft.

EMTEC ENGINEERING
16840 JOLEEN WAY
MORGAN HILL, CA 95037

Site 2 of 15 in cluster J

CPS-SLIC
CERS HAZ WASTE
DEED
CUPA Listings
EMI
HAZNET
NPDES
CERS
HWTS

S106091938
N/A

SLIC REG 3:

Name: GLASS TEK/BALCUNAS
Address: 16840 JOLEEN WAY
City: MORGAN HILL
Region: 3
Leak Site Cross Street: Not reported
Regional Board Case#: S23778
Entered Into Database: Not reported
Discovered: UNK
RB Case In: BURTON DEVELOPMENT, GLASS TEK. ET. AL.
Responsible Party: JOLEEN WAY RP GROUP
RP Contact: Not reported
RP Phone: Not reported
RP Number: Not reported
RP Address: 16840-B JOLEEN WAY
RP City,St,Zip: MORGAN HILL, CA 95037
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: 2030040

CPS-SLIC:

Name: GLASS TEK/ BALCUNAS
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 06/29/2020
Global Id: SLT3S5601369
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number: Not reported
Latitude: 37.1272401812208
Longitude: -121.638280749321
Case Type: Cleanup Program Site
Case Worker: DT
Local Agency: Not reported
RB Case Number: S23778
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Not reported
Site History: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

[Click here to access the California GeoTracker records for this facility:](#)

CERS HAZ WASTE:

Name: EMTEC ENGINEERING
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 114485
CERS ID: 10347172
CERS Description: Hazardous Waste Generator

DEED:

Name: GLASS TEK/ BALCUNAS
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Envirostor ID: SLT3S5601369
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/19/2020
File Name: Geotracker Land Use/Deed Restrictions

Name: GLASS TEK/ BALCUNAS
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037
Envirostor ID: SLT3S5601369
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/04/2019
File Name: Geotracker Land Use/Deed Restrictions

CUPA SANTA CLARA:

Name: EMTEC ENGINEERING
Address: 16840 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.128395
Longitude: -121.638224
Record ID: PR0375182
Facility ID: FA0250624

Name: EMTEC ENGINEERING
Address: 16840 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128395
Longitude: -121.638224
Record ID: PR0377415
Facility ID: FA0250624

Name: CEVOLA CUSTOM HOMES
Address: 16840 JOLEEN WY STE F-5
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128395
Longitude: -121.638224
Record ID: PR0426886
Facility ID: FA0250628

Name: RS WEST
Address: 16840 JOLEEN WY STE D4
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.127918101
Longitude: -121.63805913
Record ID: PR0438763
Facility ID: FA0294314

EMI:

Name: GLASS TEK INDUSTRIES INC
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 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 Smlr Tons/Yr: 0

Name: GLASS TEK INDUSTRIES INC
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1990
County Code: 43

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 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

HAZNET:

Name: BURT DEVELOPMENT LLC
Address: 16840 JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
Contact: JANET BURTON
Telephone: 9259894722
Mailing Name: Not reported
Mailing Address: PO BOX 279

Year: 2013
Gepaid: CAL000383270
TSD EPA ID: UTD981552177
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 2.25

Additional Info:

Year: 2013
Gen EPA ID: CAL000383270

Shipment Date: 20130325
Creation Date: 8/25/2013 22:15:09
Receipt Date: 20130405
Manifest ID: 006018527FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 2.25
Waste Quantity: 4500
Quantity Unit: P
Additional Code 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NPDES:

Name:	LIME ENGINEERING
Address:	16840 JOLEEN WAY
City,State,Zip:	MORGAN HILL, CA 95037
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 43NEC002483
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	01/16/2019
Operator Name:	Lime Engineering
Operator Address:	16840 Joleen Way
Operator City:	Morgan Hill
Operator State:	California
Operator Zip:	95037

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	477843
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 43NEC002483
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:	09/07/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Processed Date: 09/12/2016
Status: Active
Status Date: 09/12/2016
Place Size: 2400
Place Size Unit: SqFt
Contact: Edward Ruminski
Contact Title: Not reported
Contact Phone: 408-779-5800
Contact Phone Ext: Not reported
Contact Email: l.bell@emtec.cc
Operator Name: Lime Engineering
Operator Address: 16840 Joleen Way
Operator City: Morgan Hill
Operator State: California
Operator Zip: 95037
Operator Contact: Edward Ruminski
Operator Contact Title: Not reported
Operator Contact Phone: 408-779-5800
Operator Contact Phone Ext: Not reported
Operator Contact Email: l.bell@emtec.cc
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: City of Morgan Hill
Certifier: Edward Ruminski
Certifier Title: Owner
Certification Date: 07-SEP-16
Primary Sic: 3444-Sheet Metal Work
Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: CAS000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Status: Active
Agency Number: 0
Region: 3
Regulatory Measure ID: 477843
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 3 43NEC002483
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 09/12/2016
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Lime Engineering
Discharge Address: 16840 Joleen Way
Discharge City: Morgan Hill
Discharge State: California
Discharge Zip: 95037
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

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:	LIME ENGINEERING
Address:	16840 JOLEEN WAY
City,State,Zip:	MORGAN HILL, CA 95037
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	3
Agency Number:	0
Regulatory Measure ID:	477843
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	3 43NEC002483
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/12/2016
Termination Date Of Regulatory Measure:	10/23/2019
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	16840 Joleen Way
Discharge Name:	Lime Engineering
Discharge City:	Morgan Hill
Discharge State:	California
Discharge Zip:	95037
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:	477843
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

WDID: 3 43NEC002483
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: 09/07/2016
Processed Date: 09/12/2016
Status: Active
Status Date: 09/12/2016
Place Size: 2400
Place Size Unit: SqFt
Contact: Edward Ruminski
Contact Title: Not reported
Contact Phone: 408-779-5800
Contact Phone Ext: Not reported
Contact Email: l.bell@emtec.cc
Operator Name: Lime Engineering
Operator Address: 16840 Joleen Way
Operator City: Morgan Hill
Operator State: California
Operator Zip: 95037
Operator Contact: Edward Ruminski
Operator Contact Title: Not reported
Operator Contact Phone: 408-779-5800
Operator Contact Phone Ext: Not reported
Operator Contact Email: l.bell@emtec.cc
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	City of Morgan Hill
Certifier:	Edward Ruminski
Certifier Title:	Owner
Certification Date:	07-SEP-16
Primary Sic:	3444-Sheet Metal Work
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	477843
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 43NEC002483
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/12/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Lime Engineering
Discharge Address:	16840 Joleen Way
Discharge City:	Morgan Hill
Discharge State:	California
Discharge Zip:	95037
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	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

CERS:

Name:	GLASS TEK/ BALCUNAS
Address:	16840 JOLEEN WAY
City,State,Zip:	MORGAN HILL, CA 95037
Site ID:	224105
CERS ID:	SLT3S5601369
CERS Description:	Cleanup Program Site

Affiliation:

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
Affiliation Phone:	,

Name:	EMTEC ENGINEERING
Address:	16840 JOLEEN WAY
City,State,Zip:	MORGAN HILL, CA 95037
Site ID:	114485
CERS ID:	10347172
CERS Description:	Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Violations:

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 03/14/2018. Observed 2x55 gal containers of scrap metal turnings in damaged metal drums with coolant waste leaking out the bottom. Clean up spills and only use drums that can contain any free liquid. Additionally, the floor of the waste storage area has been covered with significant volume of absorbent that the GM indicated is there to absorb water from rainfall. There is evidence of some saturated absorbent and oil contaminated absorbent. Remove absorbent immediately once it has been used and maintain the floor clear of any debris or absorbent that could cover the presence of a leak. Absorbent may be used repeatedly until it can no longer perform its function.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.
Violation Notes: Returned to compliance on 03/14/2018. Observed significant amounts of aluminum scrap and turnings disposed of in the municipal trash dumpster. Additionally observed some scrap aluminum disposed of in a trash barrel. A review of all aluminum mill certificates indicate the percentages of copper ranging from 0.28 (2800ppm) to .31 (3100ppm). If not recycled as scrap metal, these wastes meet hazardous waste criteria for copper (2500 mg/kg or greater).
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Returned to compliance on 03/14/2018. Hazardous waste storage area is not inspected weekly.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 03/14/2018. Facility does not have documentation indicating employees have been trained annually as it relates to a release or threatened release of a hazardous material.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)
Violation Description: Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes: Returned to compliance on 03/14/2018. Facility failed to submit a copy of the following generator manifest to the state: 000842802VES Shipped on 4-14-15.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
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 03/14/2018. Observed 6x55 gal drums (330 gal) of waste coolant on-site although it was reported electronically as a maximum of 110 gallons.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Violation Notes: characteristics of the Hazardous Waste, and starting accumulation date.
Returned to compliance on 03/14/2018. Observed 6x55 gal drums of hazardous waste used coolant/oil waste in the outdoor covered storage area without a complete marking. Ensure information identified below is on each container.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 03/14/2018. Facility has 4x10 gal propane for forklift but failed to report electronically.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.

Violation Notes: Returned to compliance on 03/14/2018. Facility generates the following waste streams that need a hazardous waste determination performed: Metal/dust sweeping in deburring area of sheet metal building Tumbling water consisting of water, soap, and fine metals Aluminum graining sludge Determine if these wastes are hazardous wastes and manage accordingly. Laboratory testing may be required (CAM 17 TTLC & STLC).

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING
Violation Date: 01-18-2018
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.

Violation Notes: Returned to compliance on 03/14/2018. Facility has not notified owner in writing.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 114485
Site Name: EMTEC ENGINEERING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Violation Date: 01-18-2018
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes: Returned to compliance on 03/14/2018. Facility accumulates waste for approximately a year prior to pickup. Last two pickup dates are 6-5-17 and 6-23-16. DO NOT ACCUMULATE HAZARDOUS WASTE FOR GREATER THAN 6 MONTHS
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility last submitted a hazardous materials business plan (HMBP) electronically on 8-23-17. Reportable hazardous materials observed on-site include but are not limited to: Waste coolant/oil Propane
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility performs sheet metal and machining work. Operations include cutting, punching, graining, and machining and facility predominantly works with aluminum. State identification number CAL000217298 is active.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16840 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: EMTEC ENGINEERING
Entity Title: Not reported
Affiliation Address: 16840 JOLEEN WY
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 779-5800,

Affiliation Type Desc: Operator
Entity Name: Lonnie Wallace
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: (408) 779-5800,

Affiliation Type Desc: Property Owner
Entity Name: Martin
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 406-7555,

Affiliation Type Desc: Environmental Contact
Entity Name: Lonnie Wallace
Entity Title: Not reported
Affiliation Address: 16840 Joleen Way, F-1
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Sylvia Wallace
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sylvia Wallace
Entity Title: Office Admin
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: EMTEC ENGINEERING
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: ,

HWTS:

Name: BURT DEVELOPMENT LLC
Address: 16840 JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAC002693223
Inactive Date: 11/07/2012
Create Date: 05/10/2012
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 279
Mailing Address 2: Not reported
Mailing City,State,Zip: PLEASANTON, CA 94566
Owner Name: BURT DEVELOPMENT LLC
Owner Address: PO BOX 279
Owner Address 2: Not reported
Owner City,State,Zip: PLEASANTON, CA 94566
Contact Name: JANET BURTON
Contact Address: PO BOX 279
Contact Address 2: Not reported
City,State,Zip: PLEASANTON, CA 94566
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.128333
Longitude: -121.6383

Name: BURT DEVELOPMENT LLC
Address: 16840 JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000383270
Inactive Date: 06/30/2013
Create Date: 03/05/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 279
Mailing Address 2: Not reported
Mailing City,State,Zip: PLEASANTON, CA 945660000
Owner Name: JANET BURTON
Owner Address: PO BOX 279

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

Owner Address 2: Not reported
Owner City,State,Zip: PLEASANTON, CA 945660000
Contact Name: JANET BURTON
Contact Address: PO BOX 279
Contact Address 2: Not reported
City,State,Zip: PLEASANTON, CA 945660000
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.128333
Longitude: -121.6383

NAICS:

EPA ID: CAL000383270
Create Date: 2013-03-05 15:14:54.287
NAICS Code: 327211
NAICS Description: Flat Glass Manufacturing
Issued EPA ID Date: 2013-03-05 15:14:54.26300
Inactive Date: 2013-06-30 00:00:00
Facility Name: BURT DEVELOPMENT LLC
Facility Address: 16840 JOLEEN WAY
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 95037

Name: GODOFREDO SOLIMAN DBA RS WEST LLC
Address: 16840 JOLEEN WAY D4
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000453671
Inactive Date: 06/30/2020
Create Date: 03/18/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 16840 JOLEEN WAY D4
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: RS WEST LLC
Owner Address: 16840 JOLEEN WAY D4
Owner Address 2: Not reported
Owner City,State,Zip: MORGAN HILL, CA 95037
Contact Name: GODOFREDO SOLIMAN/ OWNER
Contact Address: 16840 JOLEEN WAY D4
Contact Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.1279181
Longitude: -121.6380591

NAICS:

EPA ID: CAL000453671
Create Date: 2020-03-18 12:58:54.530
NAICS Code: 811198

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMTEC ENGINEERING (Continued)

S106091938

NAICS Description: All Other Automotive Repair and Maintenance
Issued EPA ID Date: 2020-03-18 12:58:54.51300
Inactive Date: 2020-06-30 00:00:00
Facility Name: GODOFREDO SOLIMAN DBA RS WEST LLC
Facility Address: 16840 JOLEEN WAY D4
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 95037

J98
South
1/8-1/4
0.172 mi.
910 ft.

IA 110513 PEGASUS PERFORMANCE
16840 JOLEEN WY STE G-1
MORGAN HILL, CA 95037

CUPA Listings S121474817
N/A

Site 3 of 15 in cluster J

Relative:
Lower

CUPA SANTA CLARA:

Actual:
349 ft.

Name: IA 110513 PEGASUS PERFORMANCE
Address: 16840 JOLEEN WY STE G-1
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413738
Facility ID: FA0273637

Name: IA 110513 PEGASUS PERFORMANCE
Address: 16840 JOLEEN WY STE G-1
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413739
Facility ID: FA0273637

J99
South
1/8-1/4
0.172 mi.
910 ft.

GLASS TEK INDUSTRIES INC
16840B JOLEEN WAY
MORGAN HILL, CA 95037

RCRA-SQG 1000350644
FINDS CAD981429442
ECHO

Site 4 of 15 in cluster J

Relative:
Lower

RCRA-SQG:

Actual:
349 ft.

Date Form Received by Agency: 19860722
Handler Name: FREQUENCY WEST INC
Handler Address: 16840 JOLEEN WAY
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAD981429442
Contact Name: ENVIRONMENTAL MANAGER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK INDUSTRIES INC (Continued)

1000350644

Contact Address:	16840 JOLEEN WAY
Contact City,State,Zip:	MORGAN HILL, CA 95046
Contact Telephone:	408-727-8500
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	3140 ALFRED ST
Mailing City,State,Zip:	SANTA CLARA, CA 95054
Owner Name:	BURT DEVELOPMENT
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK INDUSTRIES INC (Continued)

1000350644

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BURT DEVELOPMENT	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860722
Handler Name: FREQUENCY WEST INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK INDUSTRIES INC (Continued)

1000350644

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110008268766

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110010463462

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
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: 1000350644
Registry ID: 110010463462
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110010463462>
Name: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037

Envid: 1000350644
Registry ID: 110008268766
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008268766>
Name: FREQUENCY WEST INC
Address: 16840 JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J100
South
1/8-1/4
0.172 mi.
910 ft.

CEVOLA CUSTOM HOMES
16840 JOLEEN WAY STE F5
MORGAN HILL, CA 95037

CERS HAZ WASTE

S121780467
N/A

Site 5 of 15 in cluster J

Relative:
Lower

Actual:
349 ft.

CERS HAZ WASTE:

Name: CEVOLA CUSTOM HOMES
Address: 16840 JOLEEN WAY STE F5
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 420007
CERS ID: 10730731
CERS Description: Hazardous Waste Generator

Violations:

Site ID: 420007
Site Name: Cevola Custom Homes
Violation Date: 02-25-2020
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Returned to compliance on 03/25/2020. Facility is currently mixing sawdust with their waste paints (solvent and waterborne) and their waste thinner in order to facilitate disposal into municipal trash. Immediately cease treating hazardous waste and instead begin collecting hazardous waste and arrange for proper disposal. See Santa Clara County's HHW program for CESQG businesses.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420007
Site Name: Cevola Custom Homes
Violation Date: 02-25-2020
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 03/25/2020. Facility failed to keep State ID CAL000425908 active. DTSC's Form 1358 was provided electronically along with this report. Fill out form and submit to DTSC to reactivate number. Keep number active by answering yearly EVQ email.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420007
Site Name: Cevola Custom Homes
Violation Date: 02-25-2020
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 03/25/2020. Facility is currently disposing of waste paint booth filters and waste paint contaminated debris into municipal trash. Determine whether waste paint contaminated debris meet hazardous waste criteria upon disposal.
Violation Division: Santa Clara County Environmental Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEVOLA CUSTOM HOMES (Continued)

S121780467

Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine Hazardous Waste Generator inspection. Business activities include painting and cleaning paint tools with thinner. Facility walk-through was conducted with Mr. Rojas and Mr. Luis. Hazardous waste streams include: waste solvent paint waste waterborne paint paint contaminated debris State ID CAL000425908 Absorbent in the form of sawdust was observed Emergency response equipment was observed as maintained within the last year Hazardous waste labels were provided during inspection Facility falls under CESQG designation and would be able to self-transport hazardous waste to Santa Clara County's HHW location. Facility may accumulate hazardous waste for 180 days after 100kg total threshold (~27gal) is met. Luigi Cevola: email: l.cevola@sbcglobal.net phone: 408 644 4351
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: Martin Baccaglio
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 867-1701,

Affiliation Type Desc: Environmental Contact
Entity Name: Luigi Cevola
Entity Title: Not reported
Affiliation Address: 9890 Lantz Dr.
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 9890 Lantz Dr.
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEVOLA CUSTOM HOMES (Continued)

S121780467

Entity Name: Luigi Cevola
Entity Title: Not reported
Affiliation Address: 9890 Lantz Dr.
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 644-4351,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Operator
Entity Name: Luigi Cevola
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: (408) 644-4351,

Affiliation Type Desc: Parent Corporation
Entity Name: Cevola Custom Homes
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: ,

J101
South
1/8-1/4
0.172 mi.
910 ft.

ON THE ROAD AGAIN
16840 JOLEEN WY G4
MORGAN HILL, CA 95037

Site 6 of 15 in cluster J

CERS HAZ WASTE
CUPA Listings

S103955653
N/A

Relative:
Lower

Actual:
349 ft.

CERS HAZ WASTE:
Name: ON THE ROAD AGAIN
Address: 16840 JOLEEN WY G4
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 53832
CERS ID: 10347175
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 53832
Site Name: ON THE ROAD AGAIN
Violation Date: 09-05-2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON THE ROAD AGAIN (Continued)

S103955653

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 10/01/2018. A Hazardous Materials Business Plan (HMBP) is required to be electronically submitted within 30 days via the California Environmental Reporting System (CERS) at cers.calepa.ca.gov or Santa Clara County FrontCounter at frontcounter.sccgov.org. Refer to the list of State-reportable hazardous materials in the Comments section below to be reported on your inventory. For assistance with this, please contact Lead Hazardous Materials Technician, Yoni Fajardo, at yonifajardo@cep.sccgov.org or 408-918-1966.

Violation Division: Santa Clara County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Site ID: 53832

Site Name: ON THE ROAD AGAIN

Violation Date: 09-05-2018

Citation: HSC 6.5 25250.7(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.7(a)

Violation Description: Failure to prevent intentional contamination of used oil with other hazardous waste other than minimal amounts of vehicle fuel.

Violation Notes: Returned to compliance on 10/01/2018. Mr. Hiland stated that the brake fluid accumulated in the evacuator was brake fluid that would be emptied into the used oil drum. Brake fluid must be managed as a separate hazardous waste stream and NOT combined with used oil.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 53832

Site Name: ON THE ROAD AGAIN

Violation Date: 09-05-2018

Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 10/01/2018. Observed liquid that appeared to be used oil in the secondary containment of the waste oil, waste coolant, and waste gasoline storage.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 53832

Site Name: ON THE ROAD AGAIN

Violation Date: 09-05-2018

Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7

Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON THE ROAD AGAIN (Continued)

S103955653

CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Returned to compliance on 09/18/2018. 2 aerosol cans of paint that still had liquid inside were removed from the trash located in the outdoor employee break area. Immediately cease this practice of disposing of non-empty aerosol cans in the trash.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 53832
Site Name: ON THE ROAD AGAIN
Violation Date: 09-05-2018
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Returned to compliance on 09/18/2018. Due to the nature and number of violations observed at the time of inspection, employees are not thoroughly familiar with hazardous waste management.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site with Ray Maiden of HMCD to conduct a routine Hazardous Materials Business Plan (HMBP) inspection. On the Road Again Classics does restoration and service on classic and British automobiles. Consent for a facility walk-through was granted by Project Manager, Janusz Rudawski. Also present during the walk-through was CEO William Hiland and Business Manager, Rachel Hill. The following hazardous materials were observed at or above HMBP State-reportable thresholds: 1) Used Oil: 1 x 55 gal drum + 1 x 15 gal roller 2) Used Coolant: 1 x 55 gal drum 3) Used Gasoline: 1 x 55 gal drum The following materials were also observed, below State-reportable thresholds: - oxygen - acetylene - argon - argon/ carbon dioxide - new oil (1 x 55 gal drum, observed as empty during inspection) - misc. paints - used oil filters Note: - Observed 1 x 55 gal empty steel drum that previously held new

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON THE ROAD AGAIN (Continued)

S103955653

motor oil in the side yard. Mr. Hiland stated that he will make arrangements to [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site with Ray Maiden of HMCD to conduct a routine Hazardous Waste Generator inspection. On the Road Again Classics does restoration and service on classic and British automobiles. Consent for a facility walk-through was granted by Project Manager, Janusz Rudawski. Also present during the walk-through was CEO William Hiland and Business Manager Rachel Hill. The following waste streams were observed: - Waste Oil: 1 x 55 gal drum + 1 x 15 gal roller - Waste Coolant: 1 x 55 gal drum - Waste Gasoline: 1 x 55 gal drum - Waste Brake Fluid: 1 evacuator - Waste Oil Filters: 1 x 55 gal drum - Waste Paint-related Materials: 1 x 30 gal drum - Waste Waterborne Paint: 1 x 30 gal drum - Waste Solvent: 1 x 30 gal drum + 1 x 5 gal container Other hazardous waste streams include sludge from the automatic parts washer which is serviced by a company but currently not in use. Facility also has 1 paint booth that works on approx. 1 car per week, and per Mr. Hiland, the filters [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site with Matthew Burge of HMCD to review hazardous waste disposal records. Routine Hazardous Waste Generator inspection was conducted 9/5/2018. Disposal receipts for 2018, 2017, and 2016 were reviewed. Based on records review, business is more often than not, a Conditionally Exempt Small Quantity Generator (CESQG). Waste gasoline is sporadically generated. Business Manager, Rachel Hill, also stated that they intend to downsize to 30-gal hazardous waste drums.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Parent Corporation
Entity Name: ON THE ROAD AGAIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON THE ROAD AGAIN (Continued)

S103955653

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: SEMISPARES INC
Entity Title: Not reported
Affiliation Address: 16840 JOLEEN WY G4
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 782-1100,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 16840 JOLEEN WY #G4
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

CUPA SANTA CLARA:

Name: ON THE ROAD AGAIN
Address: 16840 JOLEEN WY G4
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.135948
Longitude: -121.613656
Record ID: PR0387853
Facility ID: FA0263325

Name: ON THE ROAD AGAIN
Address: 16840 JOLEEN WY G4
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.135948
Longitude: -121.613656
Record ID: PR0432623
Facility ID: FA0263325

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J102
South
1/8-1/4
0.172 mi.
910 ft.

TECHNOVAC
16840 JOLEEN WY STE H
MORGAN HILL, CA 95037

Site 7 of 15 in cluster J

CUPA Listings **S114555343**
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
349 ft.

Name: TECHNOVAC
Address: 16840 JOLEEN WY STE H
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413556
Facility ID: FA0273545

Name: TECHNOVAC
Address: 16840 JOLEEN WY STE H
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413557
Facility ID: FA0273545

J103
South
1/8-1/4
0.172 mi.
910 ft.

CEVOLA CUSTON HOMES
16840 JOLEEN WAY #F5
MORGAN HILL, CA 95037

Site 8 of 15 in cluster J

RCRA NonGen / NLR **1026170161**
CAL000425908

Relative:
Lower

RCRA NonGen / NLR:

Actual:
349 ft.

Date Form Received by Agency: 20170321
Handler Name: CEVOLA CUSTON HOMES
Handler Address: 16840 JOLEEN WAY #F5
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000425908
Contact Name: LUIGI CEVOLA
Contact Address: 9820 LANTZ DRIVE
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-644-4351
Contact Fax: Not reported
Contact Email: L.CEVOLA@SBCGLOBAL.NET
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 9820 LANTZ DR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEVOLA CUSTON HOMES (Continued)

1026170161

Mailing City,State,Zip:	MORGAN HILL, CA 95037
Owner Name:	LUIGI CEVOLA
Owner Type:	Other
Operator Name:	LUIGI CEVOLA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200408
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEVOLA CUSTON HOMES (Continued)

1026170161

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: LUIGI CEVOLA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9820 LANTZ DR
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-644-4351
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LUIGI CEVOLA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9820 LANTZ DRIVE
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-644-4351
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170321
Handler Name: CEVOLA CUSTON HOMES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 33711
NAICS Description: WOOD KITCHEN CABINET AND COUNTERTOP MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J104
South
1/8-1/4
0.172 mi.
910 ft.

GLASS TEK IND
16840 B JOLEEN WAY
MORGAN HILL, CA 95037

Site 9 of 15 in cluster J

RCRA-SQG
EMI
HAZNET
WDS
CERS
HWTS

1000386056
CAD982030199

Relative:
Lower

Actual:
349 ft.

RCRA-SQG:

Date Form Received by Agency:	19960901
Handler Name:	GLASS TEK IND
Handler Address:	16840 B JOLEEN WAY
Handler City,State,Zip:	MORGAN HILL, CA 95037
EPA ID:	CAD982030199
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	2
Mailing Address:	16840 B JOLEEN WAY
Mailing City,State,Zip:	MORGAN HILL, CA 95037
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROBERTS DAVID	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Historic Generators:

Receive Date:	19960901
Handler Name:	GLASS TEK IND
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19870803
Handler Name:	GLASS TEK IND
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	327211
NAICS Description:	FLAT GLASS MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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EMI:

Name:	GLASS TEK INDUSTRIES INC
Address:	16840B JOLEEN WAY
City,State,Zip:	MORGAN HILL, CA 950370000
Year:	1993
County Code:	43
Air Basin:	SF
Facility ID:	3328
Air District Name:	BA
SIC Code:	3211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1995
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
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: 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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3231
Air District Name: BAY AREA AQMD
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: 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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3231
Air District Name: BAY AREA AQMD

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

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: 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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3231
Air District Name: BAY AREA AQMD
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: 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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 3328
Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
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: 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: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 950370000
Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 3328

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Air District Name: BA
SIC Code: 3211
Air District Name: BAY AREA AQMD
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: 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

HAZNET:

Name: GLASS TEK IND
Address: 16840 B JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950370000
Contact: DAVID ROBERTS
Telephone: 4087794232
Mailing Name: Not reported
Mailing Address: 16840 JOLEEN WAY STE B

Year: 2002
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 0.9174

Year: 2000
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: R01 - Recycler
Tons: 0.0325

Year: 2000
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 0.4587

Year: 2000
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: T03 - Treatment, Incineration
Tons: 0.4587

Year: 2000
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: T03 - Treatment, Incineration
Tons: 0.0025

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Year: 1999
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 1.251

Year: 1998
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 0.2293

Year: 1998
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.2293

Year: 1997
Gepaid: CAD982030199
TSD EPA ID: CAD009452657
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: 0.2293

Year: 1997
Gepaid: CAD982030199
TSD EPA ID: Not reported
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.2293

[Click this hyperlink](#) while viewing on your computer to access 29 additional CA HAZNET record(s) in the EDR Site Report.

Additional Info:

Year: 1996
Gen EPA ID: CAD982030199

Shipment Date: 19960826
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19960826
Manifest ID: 90918776
Trans EPA ID: CAD023962876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960326
Creation Date: 10/16/1996 0:00:00
Receipt Date: 19960326
Manifest ID: 95864382
Trans EPA ID: CAD980695761
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.57
Waste Quantity: 150
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960325
Creation Date: 10/16/1996 0:00:00
Receipt Date: 19960326
Manifest ID: 90918773
Trans EPA ID: CAD023962876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2000
Gen EPA ID: CAD982030199

Shipment Date: 20001116
Creation Date: 1/12/2001 0:00:00
Receipt Date: 20001117
Manifest ID: 99328286
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: R01 - Recycler
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001116
Creation Date: 1/12/2001 0:00:00
Receipt Date: 20001117
Manifest ID: 99328286
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: R01 - Recycler
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Shipment Date: 20001116
Creation Date: 1/12/2001 0:00:00
Receipt Date: 20001117
Manifest ID: 99328287
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001116
Creation Date: 1/12/2001 0:00:00
Receipt Date: 20001117
Manifest ID: 99328286
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000921
Creation Date: 12/8/2000 0:00:00
Receipt Date: 20000922
Manifest ID: 20306362
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1993
Gen EPA ID: CAD982030199

Shipment Date: 19931007
Creation Date: 9/13/1995 0:00:00
Receipt Date: 19931011
Manifest ID: 90918766
Trans EPA ID: CAD029363876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930722
Creation Date: 9/11/1995 0:00:00
Receipt Date: 19930723
Manifest ID: 90918764
Trans EPA ID: CAD029363876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

RCRA Code:	perchloroethylene, etc.
Meth Code:	F001
Quantity Tons:	R01 - Recycler
Waste Quantity:	0.2293
Quantity Unit:	55
Additional Code 1:	G
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930520
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930521
Manifest ID:	90918763
Trans EPA ID:	CAD029363876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930315
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930315
Manifest ID:	90918759
Trans EPA ID:	CAD074644659
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD074644659
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930104
Creation Date: 9/6/1995 0:00:00
Receipt Date: 19930115
Manifest ID: 90918758
Trans EPA ID: CAD074644659
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD074644659
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1999
Gen EPA ID: CAD982030199

Shipment Date: 19991209
Creation Date: 2/28/2000 0:00:00
Receipt Date: 19991210
Manifest ID: 99824329
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Shipment Date: 19990222
Creation Date: 4/5/1999 0:00:00
Receipt Date: 19990223
Manifest ID: 98833180
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.7923
Waste Quantity: 190
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1995
Gen EPA ID: CAD982030199

Shipment Date: 19951208
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951208
Manifest ID: 90918787
Trans EPA ID: CAD029362876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950721
Creation Date: 11/15/1995 0:00:00
Receipt Date: 19950721
Manifest ID: 90918768

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Trans EPA ID:	CAD029362876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950515
Creation Date:	10/24/1995 0:00:00
Receipt Date:	19950515
Manifest ID:	90918767
Trans EPA ID:	CAD029362876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950303
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950303
Manifest ID:	90918789
Trans EPA ID:	CAD029362876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1994
Gen EPA ID: CAD982030199

Shipment Date: 19941216
Creation Date: 10/19/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 90918790
Trans EPA ID: CAD029362876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F001
Meth Code: - Not reported
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940826
Creation Date: 10/17/1995 0:00:00
Receipt Date: 19940826
Manifest ID: 90918792
Trans EPA ID: CAD029362876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940602
Creation Date:	10/10/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	90918793
Trans EPA ID:	CAD029363876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	Not reported
Trans Name:	Not reported
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940324
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940324
Manifest ID:	90918794
Trans EPA ID:	CAD029363876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	Not reported
Trans Name:	Not reported
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940203
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940203
Manifest ID:	90918795
Trans EPA ID:	CAD029363876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940106
Creation Date:	9/13/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	90918796
Trans EPA ID:	CAD029363876
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	F001
Meth Code:	- Not reported
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2002
Gen EPA ID:	CAD982030199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Shipment Date: 20020528
Creation Date: 7/30/2002 18:31:21
Receipt Date: 20020528
Manifest ID: 21597881
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.9174
Waste Quantity: 220
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1997
Gen EPA ID: CAD982030199

Shipment Date: 19970926
Creation Date: 3/18/1998 0:00:00
Receipt Date: 19970926
Manifest ID: 90918779
Trans EPA ID: CAD023962876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F001
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970508
Creation Date: 7/17/1997 0:00:00
Receipt Date: Not reported
Manifest ID: 90918777

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

Trans EPA ID: CAD023962876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F001
Meth Code: - Not reported
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1998
Gen EPA ID: CAD982030199

Shipment Date: 19980508
Creation Date: 6/26/1998 0:00:00
Receipt Date: 19980508
Manifest ID: 90918781
Trans EPA ID: CAD023962876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: Not reported
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980424
Creation Date: 6/26/1998 0:00:00
Receipt Date: 19980424
Manifest ID: 90918780
Trans EPA ID: CAD029362876
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

TSD EPA ID:	Not reported
Trans Name:	Not reported
TSD EPA ID:	CAD009452657
TSD Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WDS:

Name:	GLASS TEK INDUSTRIES
Address:	16840 B JOLLEEN WAY
City:	MORGAN HILL
Facility ID:	Central Coastal 43I014958
Facility Type:	Not reported
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:	Not reported
Facility Contact:	Not reported
Agency Name:	GLASS TEK INDUSTRIES
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
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 those who must comply through best

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

GLASS TEK IND (Continued)

1000386056

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.

CERS:

Name: GLASS TEK INDUSTRIES INC
Address: 16840B JOLEEN WAY
City,State,Zip: MORGAN HILL, CA 95037-4606
Site ID: 470117
CERS ID: 110010463462
CERS Description: US EPA Air Emission Inventory System (EIS)

HWTS:

Name: GLASS TEK IND
Address: 16840 B JOLEEN WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAD982030199
Inactive Date: 06/30/2002
Create Date: 03/01/1988
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 16840 JOLEEN WAY STE B
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 950374606
Owner Name: DAVID ROBERTS
Owner Address: 16840 JOLEEN WAY STE B
Owner Address 2: Not reported
Owner City,State,Zip: MORGAN HILL, CA 950374606
Contact Name: DAVID ROBERTS
Contact Address: 16840 B JOLEEN WAY
Contact Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950370000
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.129205
Longitude: -121.638324

NAICS:

EPA ID: CAD982030199
Create Date: 2002-03-14 16:36:26.000
NAICS Code: 327211
NAICS Description: Flat Glass Manufacturing
Issued EPA ID Date: 1988-03-01 00:00:00
Inactive Date: 2002-06-30 00:00:00
Facility Name: GLASS TEK IND
Facility Address: 16840 B JOLEEN WAY
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950370000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J105
South
1/8-1/4
0.172 mi.
910 ft.

XTREME CUSTOM DETAILS
16840 JOLEEN WY BLDG D1
MORGAN HILL, CA 95037

Site 10 of 15 in cluster J

Relative:
Lower

Actual:
349 ft.

CUPA SANTA CLARA:

Name: XTREME CUSTOM DETAILS
Address: 16840 JOLEEN WY BLDG D1
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413546
Facility ID: FA0273539

Name: XTREME CUSTOM DETAILS
Address: 16840 JOLEEN WY BLDG D1
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.126844
Longitude: -121.637532
Record ID: PR0413547
Facility ID: FA0273539

CUPA Listings

S121474805
N/A

J106
South
1/8-1/4
0.172 mi.
910 ft.

LIME ENGINEERING DBA EMTEC ENGINEERING
16840 JOLEEN WAY BLDG F1
MORGAN HILL, CA 95037

Site 11 of 15 in cluster J

Relative:
Lower

Actual:
349 ft.

RCRA NonGen / NLR:

Date Form Received by Agency: 20000920
Handler Name: LIME ENGINEERING DBA EMTEC ENGINEERING
Handler Address: 16840 JOLEEN WAY BLDG F1
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAL000217298
Contact Name: LONNIE WALLACE
Contact Address: 16840 JOLEEN WAY BLDG F1
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-779-5800
Contact Fax: 408-778-2850
Contact Email: S.WALLACE@EMTEC.CC
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 16840 JOLEEN WAY BLDG F1

RCRA NonGen / NLR

1024800158
CAL000217298

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIME ENGINEERING DBA EMTEC ENGINEERING (Continued)

1024800158

Mailing City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner Name:	EDWARD RUMINSKI
Owner Type:	Other
Operator Name:	LONNIE WALLACE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIME ENGINEERING DBA EMTEC ENGINEERING (Continued)

1024800158

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: LONNIE WALLACE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16840 JOLEEN WAY BLDG F1
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 408-779-5800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EDWARD RUMINSKI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16840 JOLEEN WAY BLDG F1
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037-0000
Owner/Operator Telephone: 408-779-5800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20000920
Handler Name: LIME ENGINEERING DBA EMTEC ENGINEERING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23561
NAICS Description: ROOFING, SIDING, AND SHEET METAL CONTRACTORS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J107
South
1/8-1/4
0.172 mi.
910 ft.
Site 12 of 15 in cluster J

TRIAD MILLWORKS INC
16840 JOLEEN WY
MORGAN HILL, CA 95037

CUPA Listings **S121473115**
N/A

Relative:
Lower

CUPA SANTA CLARA:

Actual:
349 ft.

Name: TRIAD MILLWORKS INC
Address: 16840 JOLEEN WY
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128395
Longitude: -121.638224
Record ID: PR0377530
Facility ID: FA0257817

J108
South
1/8-1/4
0.172 mi.
910 ft.
Site 13 of 15 in cluster J

GODOFREDO SOLIMAN DBA RS WEST LLC
16840 JOLEEN WAY D4
MORGAN HILL, CA 95037

RCRA NonGen / NLR **1026057472**
CAL000453671

Relative:
Lower

RCRA NonGen / NLR:

Actual:
349 ft.

Date Form Received by Agency: 20200318
Handler Name: GODOFREDO SOLIMAN DBA RS WEST LLC
Handler Address: 16840 JOLEEN WAY D4
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000453671
Contact Name: GODOFREDO SOLIMAN/ OWNER
Contact Address: 16840 JOLEEN WAY D4
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 651-373-9252
Contact Fax: Not reported
Contact Email: RSWESTCA@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 16840 JOLEEN WAY D4
Mailing City,State,Zip: MORGAN HILL, CA 95037
Owner Name: RS WEST LLC
Owner Type: Other
Operator Name: GODOFREDO SOLIMAN/ OWNER
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GODOFREDO SOLIMAN DBA RS WEST LLC (Continued)

1026057472

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200320
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RS WEST LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16840 JOLEEN WAY D4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GODOFREDO SOLIMAN DBA RS WEST LLC (Continued)

1026057472

Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 651-373-9252
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GODOFREDO SOLIMAN/ OWNER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16840 JOLEEN WAY D4
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037
Owner/Operator Telephone: 651-373-9252
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200318
Handler Name: GODOFREDO SOLIMAN DBA RS WEST LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J109
South
1/8-1/4
0.172 mi.
910 ft.

GLASSTEK INDUSTRIES INC
16840 JOLEEN WY B
MORGAN HILL, CA 95037
Site 14 of 15 in cluster J

CUPA Listings **S121468855**
N/A

Relative:
Lower

CUPA SANTA CLARA:
Name: GLASSTEK INDUSTRIES INC
Address: 16840 JOLEEN WY B
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Actual:
349 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLASSTEK INDUSTRIES INC (Continued)

S121468855

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.128395
Longitude: -121.638224
Record ID: PR0312988
Facility ID: FA0203100

J110
South
1/8-1/4
0.172 mi.
910 ft.

SEMISPARES INC DBA ON THE ROAD AGAIN
16840 JOLEEN WAY STE G4
MORGAN HILL, CA 95037

RCRA NonGen / NLR

1024822502
CAL000340724

Site 15 of 15 in cluster J

Relative:
Lower

Actual:
349 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20090219
Handler Name: SEMISPARES INC DBA ON THE ROAD AGAIN
Handler Address: 16840 JOLEEN WAY STE G4
Handler City,State,Zip: MORGAN HILL, CA 95037-0000
EPA ID: CAL000340724
Contact Name: MARY HILAND
Contact Address: 16840 JOLEEN WAY UNIT G4
Contact City,State,Zip: MORGAN HILL, CA 95037-0000
Contact Telephone: 408-324-4814
Contact Fax: 408-779-0938
Contact Email: HILAND641@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 16840 JOLEEN WAY STE G4
Mailing City,State,Zip: MORGAN HILL, CA 95037-0000
Owner Name: WILLIAM AND MARY HILAND
Owner Type: Other
Operator Name: MARY HILAND
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: Yes
Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEMISPARES INC DBA ON THE ROAD AGAIN (Continued)

1024822502

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARY HILAND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16840 JOLEEN WAY UNIT G4
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95307-0000
Owner/Operator Telephone:	408-324-4814
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM AND MARY HILAND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEMISPARES INC DBA ON THE ROAD AGAIN (Continued)

1024822502

Owner/Operator Address: 3260 OAKWOOD COURT
Owner/Operator City,State,Zip: MORGAN HILL, CA 95037-0000
Owner/Operator Telephone: 669-888-3324
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20090219
Handler Name: SEMISPARES INC DBA ON THE ROAD AGAIN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

K111 STAVRIDIS INC DBA HONDA OF MORGAN HILL
NNE 17100 LAUREL RD
1/8-1/4 MORGAN HILL, CA 95037
0.228 mi.
1204 ft. Site 1 of 6 in cluster K

RCRA NonGen / NLR 1024831310
CAL000367726

Relative:
Higher
Actual:
361 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20110922
Handler Name: STAVRIDIS INC DBA HONDA OF MORGAN HILL
Handler Address: 17100 LAUREL RD
Handler City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000367726
Contact Name: BONNI GALAZ
Contact Address: 17100 LAUREL RD
Contact City,State,Zip: MORGAN HILL, CA 95037
Contact Telephone: 408-500-3000
Contact Fax: 408-500-3090
Contact Email: BGALAZ@SMGTCO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAVRIDIS INC DBA HONDA OF MORGAN HILL (Continued)

1024831310

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16040 CAPUTO DR
Mailing City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner Name:	STAVRIDIS INC
Owner Type:	Other
Operator Name:	BONNI GALAZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAVRIDIS INC DBA HONDA OF MORGAN HILL (Continued)

1024831310

Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STAVRIDIS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17100 LAUREL RD
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037-0000
Owner/Operator Telephone:	408-500-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BONNI GALAZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17100 LAUREL RD
Owner/Operator City,State,Zip:	MORGAN HILL, CA 95037
Owner/Operator Telephone:	408-500-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20110922
Handler Name:	STAVRIDIS INC DBA HONDA OF MORGAN HILL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAVRIDIS INC DBA HONDA OF MORGAN HILL (Continued)

1024831310

Evaluation Action Summary:

Evaluations:

No Evaluations Found

K112
NNE
1/8-1/4
0.228 mi.
1204 ft.

COURTESY CHEVROLET
17100 LAUREL RD
MORGAN HILL, CA 95037

Site 2 of 6 in cluster K

CUPA Listings
HAZNET
NPDES
CIWQS
HWTS

S113085933
N/A

Relative:
Higher
Actual:
361 ft.

CUPA SANTA CLARA:

Name: COURTESY CHEVROLET
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.13121
Longitude: -121.636542
Record ID: PR0374994
Facility ID: FA0256777

HAZNET:

Name: COURTESY CHEVROLET
Address: 17100 LAUREL RD
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950370000
Contact: DOREEN WY / CONTROLLER
Telephone: 4082606201
Mailing Name: Not reported
Mailing Address: 17100 LAUREL RD

Year: 2004
Gepaid: CAL000160972
TSD EPA ID: CAT000646117
CA Waste Code: 352 - Other organic solids
Disposal Method: D80 - Disposal, Land Fill
Tons: 11.7992

Year: 2004
Gepaid: CAL000160972
TSD EPA ID: CA0000084517
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H01 - Transfer Station
Tons: 0.272

Year: 2004
Gepaid: CAL000160972
TSD EPA ID: CA0000084517
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.0672

Year: 2003
Gepaid: CAL000160972

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

TSD EPA ID:	NVD980895338
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	D80 - Disposal, Land Fill
Tons:	3.5
Year:	2003
Gepaid:	CAL000160972
TSD EPA ID:	CA0000084517
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.2085
Year:	2003
Gepaid:	CAL000160972
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.2856
Year:	2003
Gepaid:	CAL000160972
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.19
Year:	2003
Gepaid:	CAL000160972
TSD EPA ID:	CAD059494310
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H01 - Transfer Station
Tons:	6.13824
Year:	2002
Gepaid:	CAL000160972
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	5.358
Year:	2002
Gepaid:	CAL000160972
TSD EPA ID:	CAD059494310
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H01 - Transfer Station
Tons:	31.15824

[Click this hyperlink](#) while viewing on your computer to access
8 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2000
Gen EPA ID:	CAL000160972
Shipment Date:	20001031

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Creation Date: 1/9/2001 0:00:00
Receipt Date: 20001101
Manifest ID: 99545962
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.34
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001004
Creation Date: 12/8/2000 0:00:00
Receipt Date: 20001005
Manifest ID: 20307345
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.68
Waste Quantity: 200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000809
Creation Date: 9/25/2000 0:00:00
Receipt Date: 20000810
Manifest ID: 20308480
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000711
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000711
Manifest ID:	99819462
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.272
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000612
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000612
Manifest ID:	20069169
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.204
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000516
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000530
Manifest ID:	20066092
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000418
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000418
Manifest ID:	20067647
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000321
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000325
Manifest ID:	99825155

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000222
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000519
Manifest ID:	99823256
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.272
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000125
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000125
Manifest ID:	99819423
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.34
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1997
Gen EPA ID: CAL000160972

Shipment Date: 19971008
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19971008
Manifest ID: 96720392
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.42
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970821
Creation Date: 3/18/1998 0:00:00
Receipt Date: 19970821
Manifest ID: 95336817
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.567
Waste Quantity: 135
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970721
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970721
Manifest ID:	95336942
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.714
Waste Quantity:	170
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000160972

Shipment Date:	20021126
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021202
Manifest ID:	21908463
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date: 20021009
Creation Date: 2/6/2003 18:31:16
Receipt Date: 20021011
Manifest ID: 21910613
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0168
Waste Quantity: 4
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020923
Creation Date: 3/16/2007 18:30:20
Receipt Date: 20020925
Manifest ID: 21967706
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 31.15824
Waste Quantity: 7472
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020301
Creation Date: 7/8/2002 18:31:16
Receipt Date: 20020301
Manifest ID: 21684713
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 5.358
Waste Quantity: 1410
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1999
Gen EPA ID: CAL000160972

Shipment Date: 19991221
Creation Date: 2/28/2000 0:00:00
Receipt Date: 19991221
Manifest ID: 99594837
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.544
Waste Quantity: 160
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991123
Creation Date: 2/15/2000 0:00:00
Receipt Date: 19991123
Manifest ID: 99590769
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Meth Code:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991007
Creation Date:	12/17/1999 0:00:00
Receipt Date:	19991007
Manifest ID:	99549496
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990928
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990928
Manifest ID:	99549321
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD009452657
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD009452657
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date: 19990831
Creation Date: 10/28/1999 0:00:00
Receipt Date: 19990831
Manifest ID: 99594131
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.51
Waste Quantity: 150
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990803
Creation Date: 9/21/1999 0:00:00
Receipt Date: 19990804
Manifest ID: 99439243
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.34
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990707
Creation Date: 9/1/1999 0:00:00
Receipt Date: 19990707
Manifest ID: 99077240
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.34
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990608
Creation Date: 8/16/1999 0:00:00
Receipt Date: 19990614
Manifest ID: 99150252
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.17
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990510
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990512
Manifest ID: 99075282
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.51
Waste Quantity: 150
Quantity Unit: G

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990316
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990317
Manifest ID:	98054174
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	120
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000160972

Shipment Date:	20040525
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040527
Manifest ID:	23501371
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date:	20040521
Creation Date:	10/15/2004 10:46:40
Receipt Date:	20040525
Manifest ID:	23009177
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID:	CA0000084517
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.272
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040416
Creation Date:	10/14/2004 7:49:48
Receipt Date:	20040420
Manifest ID:	23479042
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID:	CA0000084517
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040302
Creation Date:	9/10/2004 9:51:11
Receipt Date:	20040304
Manifest ID:	23471490
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0168
Waste Quantity: 4
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040121
Creation Date: 8/19/2004 11:23:00
Receipt Date: 20040123
Manifest ID: 22579422
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0168
Waste Quantity: 4
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040119
Creation Date: 8/13/2004 7:53:20
Receipt Date: 20040120
Manifest ID: 23551640
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 11.7992
Waste Quantity: 14
Quantity Unit: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1998
Gen EPA ID: CAL000160972

Shipment Date: 19981109
Creation Date: 1/5/1999 0:00:00
Receipt Date: 19981110
Manifest ID: 98055937
Trans EPA ID: CAD981694664
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.68
Waste Quantity: 200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980928
Creation Date: 12/8/1998 0:00:00
Receipt Date: 19980928
Manifest ID: 98266593
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.714
Waste Quantity: 170
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date: 19980827
Creation Date: 11/2/1998 0:00:00
Receipt Date: 19980827
Manifest ID: 98265539
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 1.05
Waste Quantity: 250
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980424
Creation Date: 6/16/1998 0:00:00
Receipt Date: 19980428
Manifest ID: 97284026
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.693
Waste Quantity: 165
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980123
Creation Date: 4/16/1998 0:00:00
Receipt Date: 19980123
Manifest ID: 97204052
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.84
Waste Quantity: 200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2003
Gen EPA ID: CAL000160972

Shipment Date: 20031216
Creation Date: 8/20/2004 9:41:48
Receipt Date: 20040109
Manifest ID: 22545181
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC
Trans 2 EPA ID: CAD063547996
Trans 2 Name: PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMI
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 3.5
Waste Quantity: 7000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031212
Creation Date: 7/30/2004 18:31:14
Receipt Date: 20031218
Manifest ID: 22956085
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031212
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031218
Manifest ID:	22956089
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID:	CA0000084517
TSDf Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031205
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031209
Manifest ID:	22515328
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDf Alt EPA ID:	CA0000084517
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date: 20031028
Creation Date: 8/4/2004 18:30:55
Receipt Date: 20031028
Manifest ID: 21692114
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.057
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030925
Creation Date: 8/2/2004 9:38:39
Receipt Date: 20030925
Manifest ID: 21692116
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.133
Waste Quantity: 35
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030512
Creation Date: 6/23/2004 9:59:25
Receipt Date: 20030516
Manifest ID: 22374754
Trans EPA ID: TXR000050930
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name: Not reported
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030318
Creation Date: 7/12/2003 18:31:23
Receipt Date: 20030321
Manifest ID: 22435533
Trans EPA ID: TXR000050930
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030307
Creation Date: 9/2/2003 18:31:45
Receipt Date: 20030311
Manifest ID: 22345798
Trans EPA ID: TXR000050930
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 6.13824
Waste Quantity: 1472
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030121
Creation Date:	5/6/2003 18:31:20
Receipt Date:	20030124
Manifest ID:	22109879
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000160972

Shipment Date:	20010514
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010517
Manifest ID:	21071672
Trans EPA ID:	CAD009452657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Shipment Date: 20010410
Creation Date: 6/12/2001 0:00:00
Receipt Date: 20010412
Manifest ID: 20715552
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.204
Waste Quantity: 60
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010316
Creation Date: 5/16/2001 0:00:00
Receipt Date: 20010320
Manifest ID: 20715372
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.17
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010118
Creation Date: 4/19/2001 0:00:00
Receipt Date: 20010126
Manifest ID: 20118368
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.119
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NPDES:

Name:	HONDA OF MORGAN HILL
Address:	17100 LAUREL ROAD
City,State,Zip:	MORGAN HILL, CA 95037
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 43C371753
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	11/02/2017
Operator Name:	Woodhams Construction
Operator Address:	3097 Willow Avenue Suite 23
Operator City:	Clovis
Operator State:	California
Operator Zip:	93612

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	451656
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	3 43C371753
Program Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

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: 12/16/2014
Processed Date: 12/19/2014
Status: Active
Status Date: 01/15/2016
Place Size: 4.77
Place Size Unit: Acres
Contact: Ed Woodhams
Contact Title: President
Contact Phone: 559-291-5884
Contact Phone Ext: Not reported
Contact Email: ewoodhams@woodhamsconstruction.com
Operator Name: Woodhams Construction
Operator Address: 3097 Willow Avenue Suite 23
Operator City: Clovis
Operator State: California
Operator Zip: 93612
Operator Contact: Ed Woodhams
Operator Contact Title: Not reported
Operator Contact Phone: 559-291-5884
Operator Contact Phone Ext: Not reported
Operator Contact Email: ewoodhams@woodhamsconstruction.com
Operator Type: Private Business
Developer: Woodhams Construction
Developer Address: 3097 Willow Avenue Suite 23
Developer City: Clovis
Developer State: California
Developer Zip: 93612
Developer Contact: Ed Woodhams
Developer Contact Title: Not reported
Constype Linear Utility Ind: N
Emergency Phone: 559-999-5884
Emergency Phone Ext: Not reported
Constype Above Ground Ind: N
Constype Below Ground Ind: N
Constype Cable Line Ind: N
Constype Comm Line Ind: N
Constype Commercial Ind: Y
Constype Electrical Line Ind: N
Constype Gas Line Ind: N
Constype Industrial Ind: N
Constype Other Description: Not reported
Constype Other Ind: N
Constype Recons Ind: N
Constype Residential Ind: N
Constype Transport Ind: N
Constype Utility Description: Not reported
Constype Utility Ind: N
Constype Water Sewer Ind: N

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Dir Discharge Uswater Ind:	N
Receiving Water Name:	Butterfield Channel to West Branch Little Llagas Creek
Certifier:	Ed Woodhams
Certifier Title:	President
Certification Date:	16-DEC-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	3
Regulatory Measure ID:	451656
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 43C371753
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/19/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/02/2017
Discharge Name:	Woodhams Construction
Discharge Address:	3097 Willow Avenue Suite 23
Discharge City:	Clovis
Discharge State:	California
Discharge Zip:	93612
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	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:	HONDA OF MORGAN HILL
Address:	17100 LAUREL ROAD
City,State,Zip:	MORGAN HILL, CA 95037
Agency:	Woodhams Construction
Agency Address:	3097 Willow Avenue Suite 23, Clovis, CA 93612
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	3
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	3 43C371753
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	12/19/2014
Termination Date:	11/02/2017
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:	37.1325
Longitude:	-121.63647

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113085933

HWTS:

Name: COURTESY CHEVROLET
Address: 17100 LAUREL RD
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000160972
Inactive Date: 12/18/2003
Create Date: 01/10/1997
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 17100 LAUREL RD
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 950370000
Owner Name: COURTESY-1, LLC
Owner Address: 17100 LAUREL RD
Owner Address 2: Not reported
Owner City,State,Zip: MORGAN HILL, CA 950370000
Contact Name: DOREEN WY / CONTROLLER
Contact Address: 3640 STEVENS CREEK BLVD
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951170000
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.139195
Longitude: -121.641652

NAICS:

EPA ID: CAL000160972
Create Date: 2002-12-03 15:25:10.000
NAICS Code: 44111
NAICS Description: New Car Dealers
Issued EPA ID Date: 1997-01-10 00:00:00
Inactive Date: 2003-12-18 00:00:00
Facility Name: COURTESY CHEVROLET
Facility Address: 17100 LAUREL RD
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950370000

K113
NNE
1/8-1/4
0.228 mi.
1204 ft.

COURTESY CHEVROLET
17100 LAUREL RD
MORGAN HILL, CA 95037

Site 3 of 6 in cluster K

Relative:
Higher

Actual:
361 ft.

CERS TANKS:

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 36923
CERS ID: 10347463
CERS Description: Aboveground Petroleum Storage

Violations:

CERS TANKS
CUPA Listings
HAZNET
HWTS

S113129732
N/A

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 265.201(c)(3) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(3)
Violation Description: Failure to inspect hazardous waste tanks at least once each operating day for the following, when present: (1) Discharge control equipment (e.g., waste feed cutoff systems, by-pass systems, and drainage systems) to ensure that it is in good working order; (2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges) to ensure that the tank is being operated according to its design; (3) The level of waste in the tank.
Violation Notes: Mr. Paul Cimoli is currently responsible for conducting the inspection of the used oil tank was not aware that a visual inspection of the annular space is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: The method of storing spent lead acid batteries blocked immediate access to a fire extinguisher.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs."
Violation Notes: Although the facility qualifies to use a Tier I template they have elected to implement a full SPCC Plan. The plan present to me for inspection was not organized consistently with the Federal SPCC regulations; sections did not match-up.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 36923

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: THE SITE
MAP DID NOT SHOW THE LOCATIONS OF THE SPILL KITS IN THE SERVICE BAY AND HAZARDOUS WASTE STORAGE AREA.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the systems or procedures used to prevent overfills for each container.
Violation Notes: The SPCC Plan does not address overfill prevention methods or procedures to prevent overfills.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violation Notes: THE
HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION AREA WAS NOT COMPLETED.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.

Violation Notes: EMERGENCY POSTING DID NOT INCLUDE EMERGENCY CONTACTS OR PHONE NUMBERS OR THE PHONE NUMBER OF THIS AGENCY 408-918-3400.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
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: The facility currently used a auto detaining product named H.D. Water Spot Remover; part number: 40955, manufactured by MOC Products Company, Inc. The product SDS states that the product contains hydrofluoric acid (10-20% by wt.). The auto detailing technician stated that he uses the chemical without diluting in water. The effluent is collected in a 3-stage oil/water separator before discharge to the sewer. The Soluble Threshold Limit Concentration (STLC) for Fluoride Salts is 180 mg/l. Waste liquid containing fluoride salts => 180 mg/l must be managed as hazardous waste. A discreet sample must be obtained from each of the chambers in the oil/water separator by December 8, 2017. The sampling must be witnessed by a representative from this office. Contact Ray Maiden at ray.maiden@cep.sccgov.org or at 408-918-1980 to witness the sampling. The facility has agreed to voluntarily stop using the HD Spot Remover until test results are known or hazardous waste management [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Mr. Paul Cimoli is currently responsible for conducting the inspection of the used oil tank was not aware that a visual inspection of the annular space is required.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous waste inspection of the facility. The site walk-through included the service bays and hazardous waste storage area. Present during the inspection were Augustina Stevens and Bill Kendrick. Operations at this site began in 2011. Tanks containing hazardous waste will be due for tank assessment in 2016. Document review included the following: --Uniform Hazardous Waste Manifests; all copies were matched with TSDF copy. --Consolidated Manifests for used oil, waste antifreeze, drained oil filters and used automotive batteries. --Training records for employees are kept electronically.

Map ID
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Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

--Hazardous waste container weekly inspection logsheets. --Hazardous waste tank daily inspection logsheets. Facility's EPA ID Number is active. All areas inspected were free of spills and all tanks and containers and tanks were closed. All containers and waste storage tanks were labeled as required. Spill kits and fire extinguishers are available [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted an Aboveground Petroleum Storage Act (APSA) inspection. The site walk-through included all areas where petroleum is stored in containers/aboveground storage tanks $\geq$ 55-gallons are stored. Present during the inspection were Augustina Stevens and Paul Cimoli. Confirmed the following container/tank volumes: ATF (DW-1): 240-gallon AST New Motor Oil (0w-20): 240-gallon AST New Motor Oil (5w-20): 240-gallon AST Waste Oil: 500-gallon AST New Motor Oil (5w-30): 2-55-gallon drum Aggregate petroleum volume: 1,330-gallons. The SPCC Plan was certified by John Strandberg, PE-Chemical on 6/27/12. Site management approval was certified by Jill Pfeffee, Parts Manager on 8-30-12. The 5-yr review and evaluation was completed by Augustina Stevens, Group Compliance Coordinator on 10/24/17. The facility has elected to reduce the site's aggregate volume of petroleum stored in containers $\geq$ 55-gallons to less than 1,320-gallons. This reduction will be achieved by [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous waste inspection of the facility. The site walk-through included the service bays and hazardous waste storage area. Present during the inspection were Augustina Stevens and Paul Cimoli. Document review included the following: --Consolidated Manifests for used oil, waste antifreeze, drained oil filters and used automotive batteries. --Training records for employees are kept electronically, see comment in the HMBP report regarding availability of training records. --Hazardous waste container weekly inspection logsheets. --Hazardous waste tank daily inspection logsheets. All waste containers containing hazardous waste were within the allowable accumulation time-frame. Waste shipment averages: Used oil: 300-800 gallons 3x/mo. Drained/punctured oil filters: 1-2 drums per month Used antifreeze: 15-120 gallons 3x/mo. Spent lead acid batteries: 2-8 3x/mo. Facility's EPA ID Number: CAL000367726 was verified to be active. All areas [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

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Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Eval Date: 12-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to witness the sampling of waste water that enters an oil/water separator that receives waste water from washing & prepping customer vehicles. Today's sampling was required by this office during the inspection conducted on 11/30/17. The sampler for today's sampling event was Kurt Soto from Catalyst Environmental. Mr. Soto obtained 2-grab samples (1-sample and 1-backup) from a floor drain catch basin. The sample was obtained by using a glass . A field pH was completed with a test result of ~6.0. The samples were sealed by Ray Maiden using evidence tape that bears the seal of the County. The samples were placed in a 5-gallon poly bucket containing ice and sealed with a spin-on lid. The samples were recorded on a chain of custody for total fluoride. Samples will be analyzed by Test America in Pleasanton, CA. Provide a copy of the test report within 30-days once the report it has been issued. Note: Mr Soto cleared the sampling protocol with Test America [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan inspection of the facility. The site walk-through included the service bays and hazardous material storage areas. Present during the inspection were Augustina Stevens and Bill Kendrick. All threshold chemical observed during today's inspection were within the ranges that were identified in the CERS submittal; the submittal will be accepted. Verified that all contacts were current. Verified that employees receive required hazardous materials/waste training. The site also conducts monthly tailgate safety meetings. Reviewed the site's Contingency Plan including earthquake vulnerability areas. Provided a copy of the OES Spill Notification Guide. Notes: The aggregate aboveground petroleum storage capacity is currently 1,130-gallons.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous materials business plan inspection, which included a site walk of all areas where hazardous materials are stored/used and a review of the site's CERS submittal, dated 10/31/17. Present during today's inspection was Augustina Stevens and Paul Cimoli. Confirmed the container/tank volumes matched the recent CERS submittal, which included the following: ATF (DW-1): 240-gallon AST New Motor Oil (0w-20): 240-gallon AST New Motor Oil (5w-20): 240-gallon AST Waste Oil: 500-gallon AST Waste Coolant: 150-gallon poly AST Drained Used Oil Filters: 2-55 gallon drums New Motor Oil (5w-30):2- 55-gallon drum Spill material drum: 55-gallon drum Facility utilizes the KPA computer based training for their hazardous

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Database(s)

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COURTESY CHEVROLET (Continued)

S113129732

materials/emergency response training. Ms. Stevens stated that a recent merge between KPA environment module and HR modules deleted the records. It is recommended that all future training records be either electronically backed up or paper [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Contacted by Catalyst Env to review the scope of work and schedule the sampling of the O/W separator on 12/22/17.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Site Address: 17100 LAUREL RD
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Site Address: 17100 LAUREL RD
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 36923
Facility Name: VICTORY HONDA OF MORGAN HILL
Env Int Type Code: HMBP
Program ID: 10347463
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.133270
Longitude: -121.635600

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Affiliation:

Affiliation Type Desc: Legal Owner
Entity Name: Jeffrey Cappo
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: United States
Affiliation Zip: 48188
Affiliation Phone: (734) 495-3500,

Affiliation Type Desc: Operator
Entity Name: VICTORY HONDA OF MORGAN HILL
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: (408) 214-6413,

Affiliation Type Desc: Environmental Contact
Entity Name: David Buck
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: Not reported
Affiliation Zip: 48188
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: David Buck
Entity Title: Compliance Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Timothy Caley, Western EHS Service, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: HARROLD FORD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: Not reported
Affiliation Zip: 48188
Affiliation Phone: ,

CUPA SANTA CLARA:

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.131323
Longitude: -121.636606
Record ID: PR0401074
Facility ID: FA0269548

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.131323
Longitude: -121.636606
Record ID: PR0410293
Facility ID: FA0269548

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Program Identifier: DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Latitude: 37.131323
Longitude: -121.636606
Record ID: PR0421291
Facility ID: FA0269548

HAZNET:

Name: COURTESY CHEVROLET
Address: 17100 LAUREL RD
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950370000
Contact: TULLY WILLIAMS
Telephone: 4082606241
Mailing Name: Not reported
Mailing Address: 3640 STEVENS CREEK BLVD

Year: 2009
Gepaid: CAL000277457
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2009
Gepaid: CAL000277457
TSD EPA ID: CAD980887418
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.417

Year: 2006
Gepaid: CAL000277457
TSD EPA ID: NVD980895338
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 0.15

Year: 2006
Gepaid: CAL000277457
TSD EPA ID: CAD980882418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H01 - Transfer Station
Tons: 0.05

Year: 2006
Gepaid: CAL000277457
TSD EPA ID: CAD980882418
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.22935

Year: 2006
Gepaid: CAL000277457
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

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EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Tons: Treatment/Reovery (H010-H129) Or (H131-H135)
0.1668

Year: 2004
Gepaid: CAL000277457
TSD EPA ID: CAT000646117
CA Waste Code: 352 - Other organic solids
Disposal Method: T01 - Treatment, Tank
Tons: 16.856

Additional Info:

Year: 2009
Gen EPA ID: CAL000277457

Shipment Date: 20090427
Creation Date: 6/4/2009 18:30:08
Receipt Date: 20090428
Manifest ID: 004905719JJJ
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSD EPA ID: Not reported
TSD Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090427
Creation Date: 6/4/2009 18:30:08
Receipt Date: 20090428
Manifest ID: 004905719JJJ
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSD EPA ID: Not reported
TSD Name: Not reported
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.417

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EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Waste Quantity: 100
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2004
Gen EPA ID: CAL000277457

Shipment Date: 20040401
Creation Date: 10/1/2004 18:31:09
Receipt Date: 20040406
Manifest ID: 23551726
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: T01 - Treatment, Tank
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2006
Gen EPA ID: CAL000277457

Shipment Date: 20060911
Creation Date: 4/19/2007 18:30:35
Receipt Date: 20060911
Manifest ID: 000900507JJJ
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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COURTESY CHEVROLET (Continued)

S113129732

Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060802
Creation Date:	9/27/2006 18:36:37
Receipt Date:	20060802
Manifest ID:	24730711
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980882418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980882418
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060802
Creation Date:	9/27/2006 18:36:37
Receipt Date:	20060802
Manifest ID:	24730711
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980882418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980882418
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Shipment Date: 20060302
Creation Date: 7/27/2006 18:31:16
Receipt Date: 20060314
Manifest ID: 24698702
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD063547996
Trans 2 Name: PHILIP TRANSPORTATION REMEDIATION INC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMI
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: COURTESY CHEVROLET
Address: 17100 LAUREL RD
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000277457
Inactive Date: 10/05/2009
Create Date: 12/18/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3640 STEVENS CREEK BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951171292
Owner Name: COURTESY 1 LLC
Owner Address: 3640 STEVENS CREEK BLVD
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 95117
Contact Name: TULLY WILLIAMS
Contact Address: 3640 STEVENS CREEK BLVD
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951171292
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.131304
Longitude: -121.636736

NAICS:

EPA ID: CAL000277457
Create Date: 2003-12-18 10:48:08.957
NAICS Code: 44111
NAICS Description: New Car Dealers
Issued EPA ID Date: 2003-12-18 10:48:08.95700

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COURTESY CHEVROLET (Continued)

S113129732

Inactive Date: 2009-10-05 00:00:00
Facility Name: COURTESY CHEVROLET
Facility Address: 17100 LAUREL RD
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950370000

K114
NNE
1/8-1/4
0.228 mi.
1204 ft.

VICTORY HONDA OF MORGAN HILL
17100 LAUREL RD
MORGAN HILL, CA 95037
Site 4 of 6 in cluster K

AST
CERS HAZ WASTE
CERS
S108203952
N/A

Relative:
Higher
Actual:
361 ft.

AST:
Name: HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City/Zip: MORGAN HILL,95037
Certified Unified Program Agencies: Not reported
Owner: STAVRIDIS INC
Total Gallons: Not reported
CERSID: 10347463
Facility ID: Not reported
Business Name: HONDA OF MORGAN HILL
Phone: 408-500-3000
Fax: Not reported
Mailing Address: 17100 LAUREL RD
Mailing Address City: MORGAN HILL
Mailing Address State: CA
Mailing Address Zip Code: 95037
Operator Name: BONNI GALAZ
Operator Phone: 408-500-3000
Owner Phone: 408-500-3000
Owner Mail Address: 17100 LAUREL RD
Owner State: CA
Owner Zip Code: 95037
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: CAL000367726

CERS HAZ WASTE:

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 36923
CERS ID: 10347463
CERS Description: Hazardous Waste Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

CERS:

Name: VICTORY HONDA OF MORGAN HILL
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 36923
CERS ID: 10347463
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 265.201(c)(3) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(3)
Violation Description: Failure to inspect hazardous waste tanks at least once each operating day for the following, when present: (1) Discharge control equipment (e.g., waste feed cutoff systems, by-pass systems, and drainage systems) to ensure that it is in good working order; (2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges) to ensure that the tank is being operated according to its design; (3) The level of waste in the tank.
Violation Notes: Mr. Paul Cimoli is currently responsible for conducting the inspection of the used oil tank was not aware that a visual inspection of the annular space is required.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: The method of storing spent lead acid batteries blocked immediate access to a fire extinguisher.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

Violation Notes: Although the facility qualifies to use a Tier I template they have elected to implement a full SPCC Plan. The plan present to me for inspection was not organized consistently with the Federal SPCC regulations; sections did not match-up.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: THE SITE
MAP DID NOT SHOW THE LOCATIONS OF THE SPILL KITS IN THE SERVICE BAY AND HAZARDOUS WASTE STORAGE AREA.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately describe in the SPCC Plan, overflow prevention methods, including a description of the systems or procedures used to prevent overfills for each container.

Violation Notes: The SPCC Plan does not address overflow prevention methods or procedures to prevent overfills.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violation Notes: THE
HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION AREA WAS NOT COMPLETED.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 07-21-2015
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

Violation Description: Failure to post, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.

Violation Notes: EMERGENCY POSTING DID NOT INCLUDE EMERGENCY CONTACTS OR PHONE NUMBERS OR THE PHONE NUMBER OF THIS AGENCY 408-918-3400.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
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: The facility currently used a auto detaining product named H.D. Water Spot Remover; part number: 40955, manufactured by MOC Products Company, Inc. The product SDS states that the product contains hydrofluoric acid (10-20% by wt.). The auto detailing technician stated that he uses the chemical without diluting in water. The effluent is collected in a 3-stage oil/water separator before discharge to the sewer. The Soluble Threshold Limit Concentration (STLC) for Fluoride Salts is 180 mg/l. Waste liquid containing fluoride salts => 180 mg/l must be managed as hazardous waste. A discreet sample must be obtained from each of the chambers in the oil/water separator by December 8, 2017. The sampling must be witnessed by a representative from this office. Contact Ray Maiden at ray.maiden@cep.sccgov.org or at 408-918-1980 to witness the sampling. The facility has agreed to voluntarily stop using the HD Spot Remover until test results are known or hazardous waste management [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Violation Date: 11-30-2017
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Mr. Paul Cimoli is currently responsible for conducting the inspection of the used oil tank was not aware that a visual inspection of the annular space is required.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

Eval Notes: Conducted a hazardous waste inspection of the facility. The site walk-through included the service bays and hazardous waste storage area. Present during the inspection were Augustina Stevens and Bill Kendrick. Operations at this site began in 2011. Tanks containing hazardous waste will be due for tank assessment in 2016. Document review included the following: --Uniform Hazardous Waste Manifests; all copies were matched with TSDf copy. --Consolidated Manifests for used oil, waste antifreeze, drained oil filters and used automotive batteries. --Training records for employees are kept electronically. --Hazardous waste container weekly inspection logsheets. --Hazardous waste tank daily inspection logsheets. Facility's EPA ID Number is active. All areas inspected were free of spills and all tanks and containers and tanks were closed. All containers and waste storage tanks were labeled as required. Spill kits and fire extinguishers are available [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted an Aboveground Petroleum Storage Act (APSA) inspection. The site walk-through included all areas where petroleum is stored in containers/aboveground storage tanks >= 55-gallons are stored. Present during the inspection were Augustina Stevens and Paul Cimoli. Confirmed the following container/tank volumes: ATF (DW-1): 240-gallon AST New Motor Oil (0w-20): 240-gallon AST New Motor Oil (5w-20): 240-gallon AST Waste Oil: 500-gallon AST New Motor Oil (5w-30): 2-55-gallon drum Aggregate petroleum volume: 1,330-gallons. The SPCC Plan was certified by John Strandberg, PE-Chemical on 6/27/12. Site management approval was certified by Jill Pfeffee, Parts Manager on 8-30-12. The 5-yr review and evaluation was completed by Augustina Stevens, Group Compliance Coordinator on 10/24/17. The facility has elected to reduce the site's aggregate volume of petroleum stored in containers => 55-gallons to less than 1,320-gallons. This reduction will be achieved by [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous waste inspection of the facility. The site walk-through included the service bays and hazardous waste storage area. Present during the inspection were Augustina Stevens and Paul Cimoli. Document review included the following: --Consolidated Manifests for used oil, waste antifreeze, drained oil filters and used automotive batteries. --Training records for employees are kept electronically, see comment in the HMBP report regarding availability of training records. --Hazardous waste container weekly inspection logsheets. --Hazardous waste tank daily inspection logsheets. All waste containers containing hazardous waste were within the allowable accumulation time-frame. Waste shipment averages: Used oil: 300-800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

gallons 3x/mo. Drained/punctured oil filters: 1-2 drums per month Used
antifreeze: 15-120 gallons 3x/mo. Spent lead acid batteries: 2-8
3x/mo. Facility's EPA ID Number: CAL000367726 was verified to be
active. All areas [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to witness the sampling of waste water that enters an
oil/water separator that receives waste water from washing & prepping
customer vehicles. Today's sampling was required by this office during
the inspection conducted on 11/30/17. The sampler for today's sampling
event was Kurt Soto from Catalyst Environmental. Mr. Soto obtained
2-grab samples (1-sample and 1-backup) from a floor drain catch basin.
The sample was obtained by using a glass . A field pH was completed
with a test result of ~6.0. The samples were sealed by Ray Maiden
using evidence tape that bears the seal of the County. The samples
were placed in a 5-gallon poly bucket containing ice and sealed with a
spin-on lid. The samples were recorded on a chain of custody for total
fluoride. Samples will be analyzed by Test America in Pleasanton, CA.
Provide a copy of the test report within 30-days once the report it
has been issued. Note: Mr Soto cleared the sampling protocol with Test
America [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan inspection of the
facility. The site walk-through included the service bays and
hazardous material storage areas. Present during the inspection were
Augustina Stevens and Bill Kendrick. All threshold chemical observed
during today's inspection were within the ranges that were identified
in the CERS submittal; the submittal will be accepted. Verified that
all contacts were current. Verified that employees receive required
hazardous materials/waste training. The site also conducts monthly
tailgate safety meetings. Reviewed the site's Contingency Plan
including earthquake vulnerability areas. Provided a copy of the OES
Spill Notification Guide. Notes: The aggregate aboveground petroleum
storage capacity is currently 1,130-gallons.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Conducted a hazardous materials business plan inspection, which
included a site walk of all areas where hazardous materials are

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

stored/used and a review of the site's CERS submittal, dated 10/31/17. Present during today's inspection was Augustina Stevens and Paul Cimoli. Confirmed the container/tank volumes matched the recent CERS submittal, which included the following: ATF (DW-1): 240-gallon AST New Motor Oil (0w-20): 240-gallon AST New Motor Oil (5w-20): 240-gallon AST Waste Oil: 500-gallon AST Waste Coolant: 150-gallon poly AST Drained Used Oil Filters: 2-55 gallon drums New Motor Oil (5w-30):2- 55-gallon drum Spill material drum: 55-gallon drum Facility utilizes the KPA computer based training for their hazardous materials/emergency response training. Ms. Stevens stated that a recent merge between KPA environment module and HR modules deleted the records. It is recommended that all future training records be either electronically backed up or paper [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Contacted by Catalyst Env to review the scope of work and schedule the sampling of the O/W separator on 12/22/17.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Site Address: 17100 LAUREL RD
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 36923
Site Name: VICTORY HONDA OF MORGAN HILL
Site Address: 17100 LAUREL RD
Site City: MORGAN HILL
Site Zip: 95037
Enf Action Date: 07-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:

Site ID: 36923

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

Facility Name: VICTORY HONDA OF MORGAN HILL
Env Int Type Code: HMBP
Program ID: 10347463
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.133270
Longitude: -121.635600

Affiliation:

Affiliation Type Desc: Legal Owner
Entity Name: Jeffrey Cappo
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: United States
Affiliation Zip: 48188
Affiliation Phone: (734) 495-3500,

Affiliation Type Desc: Operator
Entity Name: VICTORY HONDA OF MORGAN HILL
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: (408) 214-6413,

Affiliation Type Desc: Environmental Contact
Entity Name: David Buck
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: Not reported
Affiliation Zip: 48188
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: David Buck
Entity Title: Compliance Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Timothy Caley, Western EHS Service, 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VICTORY HONDA OF MORGAN HILL (Continued)

S108203952

Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: HARROLD FORD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 46352 MICHIGAN AVE STE 200
Affiliation City: CANTON
Affiliation State: MI
Affiliation Country: Not reported
Affiliation Zip: 48188
Affiliation Phone: ,

K115 **SOUTH COUNTY CHEVROLET-GEO**
NNE **17100 LAUREL RD**
1/8-1/4 **MORGAN HILL, CA 95037**
0.228 mi.
1204 ft. **Site 5 of 6 in cluster K**

CUPA Listings **S121471421**
N/A

Relative: CUPA SANTA CLARA:
Higher Name: SOUTH COUNTY CHEVROLET-GEO
Address: 17100 LAUREL RD
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.13121
Longitude: -121.636542
Record ID: PR0314223
Facility ID: FA0240107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
K116 NNE 1/8-1/4 0.228 mi. 1204 ft.	CAPPO MANAGEMENT XLIX LLC DBA VICTORY HONDA OF MOR 17100 LAUREL RD MORGAN HILL, CA 95037 Site 6 of 6 in cluster K	RCRA NonGen / NLR	1024873549 CAL000442201
Relative: Higher	RCRA NonGen / NLR:		
Actual: 361 ft.	Date Form Received by Agency:	20190103	
	Handler Name:	CAPPO MANAGEMENT XLIX LLC DBA VICTORY HONDA OF MORGAN HILL	
	Handler Address:	17100 LAUREL RD	
	Handler City,State,Zip:	MORGAN HILL, CA 95037	
	EPA ID:	CAL000442201	
	Contact Name:	DAVID BUCK	
	Contact Address:	46352 MICHIGAN AVE STE 200	
	Contact City,State,Zip:	CANTON, MI 48188	
	Contact Telephone:	313-600-4801	
	Contact Fax:	734-495-0551	
	Contact Email:	DAVID.BUCK@VAGMGT.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	46352 MICHIGAN AVE STE 200	
	Mailing City,State,Zip:	CANTON, MI 48188	
	Owner Name:	JEFFREY CAPPO	
	Owner Type:	Other	
	Operator Name:	DAVID BUCK	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAPPO MANAGEMENT XLIX LLC DBA VICTORY HONDA OF MORGAN HILL (Continued)

1024873549

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID BUCK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	46352 MICHIGAN AVE STE 200
Owner/Operator City,State,Zip:	CANTON, MI 48188
Owner/Operator Telephone:	313-600-4801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JEFFREY CAPPO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	46352 MICHIGAN AVE STE 200
Owner/Operator City,State,Zip:	CANTON, MI 48188
Owner/Operator Telephone:	734-495-3500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAPPO MANAGEMENT XLIX LLC DBA VICTORY HONDA OF MORGAN HILL (Continued)

1024873549

Historic Generators:

Receive Date: 20190103
Handler Name: CAPPO MANAGEMENT XLIX LLC DBA VICTORY HONDA OF MORGAN HILL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 441110
NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

L117
West
1/8-1/4
0.237 mi.
1249 ft.

TED KYONO
505 E DUNNE
MORGAN HILL, CA 95037

SWEEPS UST
CA FID UST

S101625258
N/A

Site 1 of 2 in cluster L

Relative:
Lower

SWEEPS UST:

Actual:
353 ft.

Name: TED KYONO
Address: 505 E DUNNE
City: MORGAN HILL
Status: Active
Comp Number: 33615
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: I
SWRCB Tank Id: 43-004-033615-000001
Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

Name: TED KYONO
Address: 505 E DUNNE
City: MORGAN HILL
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TED KYONO (Continued)

S101625258

Comp Number: 33615
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-000-033615-000001
Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

Name: TED KYONO
Address: 505 E DUNNE
City: MORGAN HILL
Status: Active
Comp Number: 33615
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-004-033615-000001
Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

CA FID UST:

Facility ID: 43012170
Regulated By: UTNKA
Regulated ID: 00033615
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4087793024
Mail To: Not reported
Mailing Address: 505 E DUNNE
Mailing Address 2: Not reported
Mailing City,St,Zip: MORGAN HILL 95037
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

L118
West
1/8-1/4
0.237 mi.
1249 ft.
TED KYONO
505 E DUNNE
MORGAN HILL, CA 95037
Site 2 of 2 in cluster L

HIST UST
U001601624
N/A

Relative:
Lower

Actual:
353 ft.

HIST UST:
Name: TED KYONO
Address: 505 E DUNNE
City,State,Zip: MORGAN HILL, CA 95037
File Number: 0002096C
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002096C.pdf>
Region: STATE
Facility ID: 00000033615
Facility Type: Other
Other Type: FARM
Contact Name: Not reported
Telephone: 4087793024
Owner Name: TED KYONO
Owner Address: 505 E. DUNNE
Owner City,St,Zip: MORGAN HILL, CA 95037
Total Tanks: 0001

Tank Num: 001
Container Num: I
Year Installed: 1960
Tank Capacity: 00000350
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

M119
South
1/4-1/2
0.285 mi.
1504 ft.
STANDARD PACIFIC HOMES
620 SAN PEDRO AVE
MORGAN HILL, CA 95037
Site 1 of 2 in cluster M

LUST
CPS-SLIC
HIST LUST
Cortese
HAZNET
HIST CORTESE
CIWQS
HWTS
S103881428
N/A

Relative:
Lower

Actual:
346 ft.

LUST:
Name: HENRY T. AND HISAKO HIGASHI
Address: 620 SAN PEDRO AVE
City,State,Zip: MORGAN HILL, CA 95037
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502215
Global Id: T0608502215
Latitude: 37.1240807
Longitude: -121.6358414
Status: Completed - Case Closed
Status Date: 12/13/1995
Case Worker: RB
RB Case Number: 893
Local Agency: SANTA CLARA COUNTY LOP
File Location: Not reported
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANDARD PACIFIC HOMES (Continued)

S103881428

Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0608502215
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

Global Id: T0608502215
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:

Global Id: T0608502215
Action Type: Other
Date: 10/28/1990
Action: Leak Reported

Global Id: T0608502215
Action Type: RESPONSE
Date: 04/20/1993
Action: Other Report / Document

Global Id: T0608502215
Action Type: ENFORCEMENT
Date: 12/13/1995
Action: Closure/No Further Action Letter

LUST:

Global Id: T0608502215
Status: Open - Case Begin Date
Status Date: 10/28/1990

Global Id: T0608502215
Status: Open - Site Assessment
Status Date: 11/10/1991

Global Id: T0608502215
Status: Open - Verification Monitoring
Status Date: 11/21/1994

Global Id: T0608502215
Status: Completed - Case Closed
Status Date: 12/13/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANDARD PACIFIC HOMES (Continued)

S103881428

LUST SANTA CLARA:

Name: HENRY T. & HISAKO HIGASHI
Address: 620 SAN PEDRO AVE
City,State,Zip: MORGAN HILL, CA
Region: SANTA CLARA
SCVWD ID: 09S3E27E01F
Date Closed: 12/13/1995
EDR Link ID: 09S3E27E01F

SLIC REG 3:

Name: HIGASHI-IRR
Address: 620 SAN PEDRO
City: MORGAN HILL
Region: 3
Leak Site Cross Street: Not reported
Regional Board Case#: S28
Entered Into Database: Not reported
Discovered: Not reported
RB Case In: HIGASHI-IRR
Responsible Party: HENRY T. HIGASHI
RP Contact: Not reported
RP Phone: Not reported
RP Number: Not reported
RP Address: 620 SAN PEDRO
RP City,St,Zip: MORGAN HILL, CA
Date First Reported: Not reported
Lead Agency: Regional Board
Program Type: SLIC
Facility Status: Remedial Action Plan Underway/Ongoing
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: Not reported

HIST LUST SANTA CLARA:

Name: Henry T. & Hisako Higashi
Address: 620 San Pedro Ave
City: Morgan Hill
Region: SANTA CLARA
Region Code: 3
SCVWD ID: 09S3E27E01
Oversite Agency: CCRWQCB
Date Listed: 1990-08-23 00:00:00
Closed Date: 1995-12-13 00:00:00

CORTESE:

Name: HENRY T. AND HISAKO HIGASHI
Address: 620 SAN PEDRO AVE
City,State,Zip: MORGAN HILL, CA 95037
Region: CORTESE
Envirostor Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANDARD PACIFIC HOMES (Continued)

S103881428

Global ID: T0608502215
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:

Name: STANDARD PACIFIC HOMES
Address: 620 SAN PEDRO AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950375215
Contact: JON MCCAUSTLAND
Telephone: 9257301329
Mailing Name: Not reported
Mailing Address: 3825 HOPYARD RD STE 725

Year: 2013
Gepaid: CAC002755242
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 24

Additional Info:

Year: 2013
Gen EPA ID: CAC002755242
Shipment Date: 20131220
Creation Date: 1/29/2014 22:15:13
Receipt Date: 20131220
Manifest ID: 011038669JJJ
Trans EPA ID: CAL000317320
Trans Name: UNI WASTE INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD982042475
Trans Name: RECOLOGY HAY ROAD LANDFILL
TSD EPA ID: Not reported
TSD EPA Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANDARD PACIFIC HOMES (Continued)

S103881428

RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 24
Waste Quantity: 60
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HIST CORTESE:

edr_fname: HENRY T. AND HISAKO HIGAS
edr_fadd1: 620 SAN PEDRO
City,State,Zip: MORGAN HILL, CA 95037
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 893

CIWQS:

Name: ROSE GARDEN
Address: SAN PEDRO AVE AND SAN RAMON DR
City,State,Zip: MORGAN HILL, CA 95037
Agency: CalAtlantic Group LLC
Agency Address: 2603 Camino Ramon Suite 525, San Ramon, CA 94583
Place/Project Type: Construction - Residential
SIC/NAICS: Not reported
Region: 3
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 3 43C363943
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 06/25/2012
Termination Date: 10/30/2014
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.123658
Longitude: -121.636116

HWTS:

Name: STANDARD PACIFIC HOMES
Address: 620 SAN PEDRO AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAC002755242
Inactive Date: 03/20/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STANDARD PACIFIC HOMES (Continued)

S103881428

Create Date: 12/19/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3825 HOPYARD RD STE 725
Mailing Address 2: Not reported
Mailing City,State,Zip: PLEASANTON, CA 945888528
Owner Name: STANDARD PACIFIC HOMES
Owner Address: 3825 HOPYARD RD STE 725
Owner Address 2: Not reported
Owner City,State,Zip: PLEASANTON, CA 945888528
Contact Name: JON MCCAUSTLAND
Contact Address: 3825 HOPYARD RD STE 725
Contact Address 2: Not reported
City,State,Zip: PLEASANTON, CA 945888528
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.124908
Longitude: -121.637545

NAICS:

EPA ID: CAC002755242
Create Date: 2013-12-19 09:07:19.820
NAICS Code: 23332
NAICS Description: Commercial and Institutional Building Construction
Issued EPA ID Date: 2013-12-19 09:07:19.84000
Inactive Date: 2014-03-20 09:07:19.81000
Facility Name: STANDARD PACIFIC HOMES
Facility Address: 620 SAN PEDRO AVE
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950375215

M120
South
1/4-1/2
0.285 mi.
1504 ft.

HENRY T. AND HISAKO HIGASHI
620 SAN PEDRO AVE
MORGAN HILL, CA 95037

Site 2 of 2 in cluster M

LUST S101303707
CERS N/A

Relative:
Lower

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: Santa Clara
Global ID: T0608502215
Status: Case Closed
Case Number: 893
Local Case Num: Not reported
Case Type: O
Substance: Gasoline
Quantity: Not reported
Abatement Method: U
Leak Source: Tank
Leak Cause: Other Cause
How Stopped: Not reported
How Discovered: OM

Actual:
346 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY T. AND HISAKO HIGASHI (Continued)

S101303707

Release Date: 10/28/1990
Discovered Date: Not reported
Enter Date: 11/19/1990
Stop Date: Not reported
Review Date: 11/21/1994
Enforce Date: Not reported
Close Date: 12/13/95
Enforcement Type: Not reported
Responsible Party: HENRY T. HIGASHI
RP Address: 620 SAN PEDRO AVE
Contact: Not reported
Cross Street: Not reported
Local Agency: 43099L
Lead Agency: Regional Board
Staff Initials: JHM
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 11/10/1991
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: 11/21/1994
Pilot Program: UST
Interim Action: 0
Funding: R
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NT
Lat/Long: 37.1240807 / -121.6358414
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 5.30
Beneficial: Not reported
Priority: 1A2
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: CITY OF MORGAN HILL
Well Name: CONDIT WELL
Distance From Well: 0
Assigned Name: 09S/03E-27G04 M
Summary: BENZENE IN SHALLOW GROUND WATER FROM ONSITE UGT(MONITORED BY HIGASHI). TCE IN SHALLOW GROUND WATER FROM GLASSTEK- MONITORED BY GLASSTEK

CERS:

Name: HENRY T. AND HISAKO HIGASHI
Address: 620 SAN PEDRO AVE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 246040
CERS ID: T0608502215
CERS Description: Leaking Underground Storage Tank Cleanup Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY T. AND HISAKO HIGASHI (Continued)

S101303707

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: RB3 STAFF - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PL, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8055493147,

**121
NW
1/4-1/2
0.394 mi.
2078 ft.**

**Relative:
Higher**

**Actual:
361 ft.**

**GEORGE BAGOYE
665 DIANA AVE
MORGAN HILL, CA 95037**

**CPS-SLIC
SWEEPS UST
CA FID UST
HAZNET
NPDES
CIWQS
CERS
HWTS**

**S101625237
N/A**

CPS-SLIC:

Name: DIANA AVENUE
Address: 665 DIANA AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 04/07/2015
Global Id: T10000006405
Lead Agency: SANTA CLARA COUNTY LOP
Lead Agency Case Number: 09S3E21J01s
Latitude: 37.133953
Longitude: -121.642669
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: Soil
Potential Contaminants of Concern: Lead
Site History: Shallow soil sampling was conducted and lead was reported to be present at elevated concentrations around two existing residences on the property. There are also a garage and barn on the property, but samples did not report elevated lead around them. The property is to be subdivided for development of single family residences. The majority of the land was used for orchards with two residences and farm-related structures. Lead impacted soil around residences was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

removed from the site.

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Name: GEORGE BAGOYE
Address: 665 DIANA AVE
City: MORGAN HILL
Status: Active
Comp Number: 23523
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-004-023523-000001
Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

Name: GEORGE BAGOYE
Address: 665 DIANA AVE
City: MORGAN HILL
Status: Active
Comp Number: 23523
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-000-023523-000001
Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

Name: GEORGE BAGOYE
Address: 665 DIANA AVE
City: MORGAN HILL
Status: Active
Comp Number: 23523
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 43-004-023523-000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Tank Status: A
Capacity: 350
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:

Facility ID: 43012168
Regulated By: UTNKA
Regulated ID: 00023523
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4087799024
Mail To: Not reported
Mailing Address: 665 DIANA AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: MORGAN HILL 95037
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:

Name: VD MORGAN HILL 52, LLC
Address: 665 DIANA AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950374408
Contact: BRUCE BONFIELD
Telephone: 8312128595
Mailing Name: Not reported
Mailing Address: 2430 CAMINO RAMON STE 125

Year: 2015
Gepaid: CAC002800612
TSD EPA ID: NVT330010000
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 228.42

Year: 2015
Gepaid: CAC002800612
TSD EPA ID: NVT330010000
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Tons: 0.85

Additional Info:

Year: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Gen EPA ID:	CAC002800612
Shipment Date:	20150226
Creation Date:	8/21/2015 22:15:54
Receipt Date:	20150310
Manifest ID:	013145508JJK
Trans EPA ID:	CAR000180737
Trans Name:	PONDER ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICE
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.85
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150225
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150226
Manifest ID:	013346621JJK
Trans EPA ID:	CAR000184028
Trans Name:	HERNANDEZ TRANSPORT
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150225
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150226
Manifest ID:	013346620JJK
Trans EPA ID:	CAR000183657

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Trans Name:	VERONICA TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150225
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150226
Manifest ID:	013346622JJK
Trans EPA ID:	CAR000179556
Trans Name:	PRIMO'S TRCKNG
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150225
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150226
Manifest ID:	013346623JJK
Trans EPA ID:	CAR000185660
Trans Name:	ROMERO TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150224
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150225
Manifest ID:	013346619JJK
Trans EPA ID:	CAR000228056
Trans Name:	TOWERS ENVIR
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150224
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150225
Manifest ID:	013346617JJK
Trans EPA ID:	CAR000151902
Trans Name:	PACHECO TRANSPORT
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150224
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150225
Manifest ID:	013346615JJK
Trans EPA ID:	CAR000183632
Trans Name:	V & T TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150224
Creation Date:	7/16/2015 22:15:08
Receipt Date:	20150225
Manifest ID:	013346618JJK
Trans EPA ID:	CAR000228056
Trans Name:	TOWERS ENVIROMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D020
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150223

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Creation Date: 7/16/2015 22:15:08
Receipt Date: 20150224
Manifest ID: 013346616JJK
Trans EPA ID: CAR000183657
Trans Name: VERONICA TRUCKING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: D020
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 25.38
Waste Quantity: 18
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

NPDES:

Name: ESPERANZA SUBDIVISION
Address: 665 DIANA AVENUE
City,State,Zip: MORGAN HILL, CA 95037
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 43C371631
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Terminated
Status Date: 10/10/2018
Operator Name: Van Daele Development of Northern California
Operator Address: 2430 Camino Ramon
Operator City: SanRamon
Operator State: California
Operator Zip: 94583

NPDES as of 03/2018:

NPDES Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Status: Not reported
Agency Number: Not reported
Region: 3
Regulatory Measure ID: 450469
Order Number: Not reported
Regulatory Measure Type: Construction
Place ID: Not reported
WDID: 3 43C371631
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: 11/25/2014
Processed Date: 12/05/2014
Status: Active
Status Date: 12/05/2014
Place Size: 12.15
Place Size Unit: Acres
Contact: Scott Hanks
Contact Title: Not reported
Contact Phone: 925-365-1662
Contact Phone Ext: Not reported
Contact Email: shanks@vandaele.com
Operator Name: Van Daele Development of Northern California
Operator Address: 2430 Camino Ramon
Operator City: SanRamon
Operator State: California
Operator Zip: 94583
Operator Contact: Scott Hanks
Operator Contact Title: Not reported
Operator Contact Phone: 925-365-1662
Operator Contact Phone Ext: Not reported
Operator Contact Email: shanks@vandaele.com
Operator Type: Private Business
Developer: Van Daele Development of Northern California
Developer Address: 2430 Camino Ramon
Developer City: SanRamon
Developer State: California
Developer Zip: 94583
Developer Contact: Scott Hanks
Developer Contact Title: Not reported
Constype Linear Utility Ind: N
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: N
Constype Below Ground Ind: N
Constype Cable Line Ind: N
Constype Comm Line Ind: N
Constype Commercial Ind: N
Constype Electrical Line Ind: N
Constype Gas Line Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	Y
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Llagas Creek
Certifier:	Scott Hanks
Certifier Title:	Division President
Certification Date:	25-NOV-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	3
Regulatory Measure ID:	450469
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	3 43C371631
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/05/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Van Daele Development of Northern California
Discharge Address:	2430 Camino Ramon
Discharge City:	SanRamon
Discharge State:	California
Discharge Zip:	94583
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
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:	ESPERANZA SUBDIVISION
Address:	665 DIANA AVENUE
City,State,Zip:	MORGAN HILL, CA 95037
Agency:	Van Daele Development of Northern California
Agency Address:	2430 Camino Ramon Suite 125, Sanramon, CA 94583
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	3
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	3 43C371631
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	12/05/2014
Termination Date:	10/10/2018
Expiration/Review Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE BAGOYE (Continued)

S101625237

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: 37.13395
Longitude: -121.64267

CERS:

Name: DIANA AVENUE
Address: 665 DIANA AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 275275
CERS ID: T10000006405
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:

Name: VD MORGAN HILL 52, LLC
Address: 665 DIANA AVE
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAC002800612
Inactive Date: 04/20/2015
Create Date: 01/19/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2430 CAMINO RAMON STE 125
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN RAMON, CA 945834333
Owner Name: VD MORGAN HILL 52, LLC
Owner Address: 2430 CAMINO RAMON STE 125
Owner Address 2: Not reported
Owner City,State,Zip: SAN RAMON, CA 945834333
Contact Name: BRUCE BONFIELD
Contact Address: 2430 CAMINO RAMON STE 125
Contact Address 2: Not reported
City,State,Zip: SAN RAMON, CA 945834333
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.132832
Longitude: -121.641401

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

122
SE
1/2-1
0.513 mi.
2709 ft.

BARRETT AVENUE ELEMENTARY
895 BARRETT AVENUE
MORGAN HILL, CA 95037

ENVIROSTOR **S104567919**
SCH **N/A**

Relative:
Lower

ENVIROSTOR:

Actual:
345 ft.

Name: BARRETT AVENUE ELEMENTARY
Address: 895 BARRETT AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43010020
Status: Certified
Status Date: 09/07/2000
Site Code: 204007
Site Type: School Cleanup
Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.12358
Longitude: -121.6315
APN: 817-10-052
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: * Pesticides - Wastes From Production * delta-BHC (delta-HCH Arsenic
DDD DDE DDT Endrin Lead Toxaphene Copper and compounds Dieldrin
Endosulfan Heptachlor epoxide HCH (alpha Tin
Confirmed COC: Toxaphene Dieldrin
Potential Description: SOIL
Alias Name: BARRETT AVENUE ELEMENTARY
Alias Type: Alternate Name
Alias Name: BARRETT ELEMENTARY SCHOOL/VCA
Alias Type: Alternate Name
Alias Name: MORGAN HILL USD - BARRETT AV. ELEM.
Alias Type: Alternate Name
Alias Name: 817-10-052
Alias Type: APN
Alias Name: 110033617085
Alias Type: EPA (FRS #)
Alias Name: 201278
Alias Type: Project Code (Site Code)
Alias Name: 204007
Alias Type: Project Code (Site Code)
Alias Name: 43010020
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/06/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRETT AVENUE ELEMENTARY (Continued)

S104567919

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/17/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/07/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 01/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 06/30/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/20/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Action Memorandum (if <\$1M)
Completed Date: 06/30/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/07/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/17/1999
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRETT AVENUE ELEMENTARY (Continued)

S104567919

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: BARRETT AVENUE ELEMENTARY
Address: 895 BARRETT AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43010020
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Site Code: 204007
Assembly: 30
Senate: 17
Special Program Status: Not reported
Status: Certified
Status Date: 09/07/2000
Restricted Use: NO
Funding: School District
Latitude: 37.12358
Longitude: -121.6315
APN: 817-10-052
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: * Pesticides - Wastes From Production, * delta-BHC (delta-HCH, Arsenic, DDD, DDE, DDT, Endrin, Lead, Toxaphene, Copper and compounds, Dieldrin, Endosulfan, Heptachlor epoxide, HCH (alpha, Tin Toxaphene, Dieldrin
Confirmed COC:
Potential Description: SOIL
Alias Name: BARRETT AVENUE ELEMENTARY
Alias Type: Alternate Name
Alias Name: BARRETT ELEMENTARY SCHOOL/VCA
Alias Type: Alternate Name
Alias Name: MORGAN HILL USD - BARRETT AV. ELEM.
Alias Type: Alternate Name
Alias Name: 817-10-052
Alias Type: APN
Alias Name: 110033617085
Alias Type: EPA (FRS #)
Alias Name: 201278
Alias Type: Project Code (Site Code)
Alias Name: 204007
Alias Type: Project Code (Site Code)
Alias Name: 43010020
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRETT AVENUE ELEMENTARY (Continued)

S104567919

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/06/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/17/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/07/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 01/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 06/30/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/20/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Action Memorandum (if <\$1M)
Completed Date: 06/30/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/07/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/17/1999
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRETT AVENUE ELEMENTARY (Continued)

S104567919

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**123
SSW
1/2-1
0.665 mi.
3513 ft.**

**CASTLE A.L. INC
190 MAST
MORGAN HILL, CA 95037**

**ENVIROSTOR S100195591
HIST CORTESE N/A**

**Relative:
Lower**

**Actual:
340 ft.**

ENVIROSTOR:
Name: CASTLE A.L. INC
Address: 190 MAST
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43510004
Status: Refer: RWQCB
Status Date: 06/13/1994
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 Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.12027
Longitude: -121.6427
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 43510004
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASTLE A.L. INC (Continued)

S100195591

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
edr_fname: CASTLE VEGTECH, INC.
edr_fadd1: 190 MAST
City,State,Zip: MORGAN HILL, CA
Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 3 432021001

124
South
1/2-1
0.676 mi.
3568 ft.

BAS PRECISION SHEET METAL, INC.
16170 JAQUELINE CT
MORGAN HILL, CA 95037

ENVIROSTOR **S108741781**
N/A

Relative:
Lower

ENVIROSTOR:
Name: BAS PRECISION SHEET METAL, INC.
Address: 16170 JAQUELINE CT
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 71003139
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 Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.11968
Longitude: -121.6366
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983610304
Alias Type: EPA Identification Number
Alias Name: 110000785348
Alias Type: EPA (FRS #)
Alias Name: 71003139
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAS PRECISION SHEET METAL, INC. (Continued)

S108741781

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

125
NNW
1/2-1
0.681 mi.
3596 ft.

**RYAN PROPERTIES
E. MAIN AVE. & EAST LANE
MORGAN HILL, CA 95037**

**ENVIROSTOR S100351771
N/A**

**Relative:
Higher
Actual:
370 ft.**

ENVIROSTOR:
Name: RYAN PROPERTIES
Address: E. MAIN AVE. & EAST LANE
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43010015
Status: No Further Action
Status Date: 07/10/2006
Site Code: 201524
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 20
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 30
Senate: 17
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.13876
Longitude: -121.6430
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: RYAN PROPERTIES
Alias Type: Alternate Name
Alias Name: 201524
Alias Type: Project Code (Site Code)
Alias Name: 43010015
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYAN PROPERTIES (Continued)

S100351771

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/10/2000
Comments: Site screening approved by USEPA. No further action required under CERCLA. Post-removal concentrations of contaminants (lead, DDE, DDT, and dieldrin) were below CHHSLs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 08/13/1996
Comments: Completed Site Screening. A variety of chemicals were present in non-hazardous levels (>TTLC) : arsenic to 91 ppm, chromium to 62 ppm, lead to 480 ppm, zinc to 190 ppm, and extractable hydrocarbons (motor oil) to 45,000 ppm. Pesticides including DDT and dieldrin are present below soluble limits. The former farm vacant, a large garbage pile, and auto painting wastes were reported on site. The buyer wants the seller to get a signoff from the City who in turn, referred the site to DTSC.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

126
West
1/2-1
0.700 mi.
3698 ft.

SUNSWEEET
91 EAST 4TH STREET
MORGAN HILL, CA 95037

ENVIROSTOR **S111842212**
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
352 ft.

Name: SUNSWEEET
Address: 91 EAST 4TH STREET
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43200019
Status: Refer: Other Agency
Status Date: 04/05/1996
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 Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNSWEET (Continued)

S111842212

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.12832
Longitude: -121.6504
APN: 726-13-032
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 726-13-032
Alias Type: APN
Alias Name: 43200019
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

127
SSW
1/2-1
0.751 mi.
3964 ft.

RAAF LLC
120 MAST ST
MORGAN HILL, CA 95037

ENVIROSTOR
HAZNET
HWTS

S123600558
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
337 ft.

Name: ITALIX COMPANY, INC.
Address: 120 MAST STREET
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 60002858
Status: Active
Status Date: 07/29/2019
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Robert Senga
Division Branch: Cleanup Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAAF LLC (Continued)

S123600558

Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.11954
Longitude: -121.6442
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 60002858
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/09/2019
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

HAZNET:

Name: RAAF LLC
Address: 120 MAST ST
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950375154
Contact: JON KRAIN
Telephone: 8316334420
Mailing Name: Not reported
Mailing Address: 2232 CALLE DEL MUNDO

Year: 2015
Gepaid: CAC002835738
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.23

Additional Info:

Year: 2015
Gen EPA ID: CAC002835738
Shipment Date: 20151109
Creation Date: 1/23/2016 22:15:12
Receipt Date: 20151118
Manifest ID: 012796476JJK
Trans EPA ID: CAR000049957

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAAF LLC (Continued)

S123600558

Trans Name: Z-CON SPECIALTY SERVICES INC
Trans 2 EPA ID: CAR000037283
Trans 2 Name: WORLD ENVIRONMENTAL & ENERGY INC
TSDF EPA ID: CAD982042475
Trans Name: RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.23
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: RAAF LLC
Address: 120 MAST ST
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAC002835730
Inactive Date: 01/29/2016
Create Date: 10/29/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2232 CALLE DEL MUNDO
Mailing Address 2: Not reported
Mailing City,State,Zip: SANTA CLARA, CA 950541005
Owner Name: RAAF LLC
Owner Address: 2232 CALLE DEL MUNDO
Owner Address 2: Not reported
Owner City,State,Zip: SANTA CLARA, CA 950541005
Contact Name: BILL LYNCH
Contact Address: 2232 CALLE DEL MUNDO
Contact Address 2: Not reported
City,State,Zip: SANTA CLARA, CA 950541005
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.119877
Longitude: -121.644269

Name: RAAF LLC
Address: 120 MAST ST
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAC002835738
Inactive Date: 01/29/2016
Create Date: 10/29/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2232 CALLE DEL MUNDO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAAF LLC (Continued)

S123600558

Mailing Address 2: Not reported
Mailing City,State,Zip: SANTA CLARA, CA 950541005
Owner Name: RAAF LLC
Owner Address: 2232 CALLE DEL MUNDO
Owner Address 2: Not reported
Owner City,State,Zip: SANTA CLARA, CA 950541005
Contact Name: JON KRAIN
Contact Address: 2232 CALLE DEL MUNDO
Contact Address 2: Not reported
City,State,Zip: SANTA CLARA, CA 950541005
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.119877
Longitude: -121.644269

128
South
1/2-1
0.787 mi.
4154 ft.

ASCO AIR CONDITIONING
16250 RAILROAD AVE.
MORGAN HILL, CA 95037

ENVIROSTOR **1000483007**
CUPA Listings **N/A**

Relative:
Lower

ENVIROSTOR:

Actual:
334 ft.

Name: ASCO AIR CONDITIONING
Address: 16250 RAILROAD AVE.
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 43340081
Status: Refer: Other Agency
Status Date: 07/29/1994
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: Rick Jones
Supervisor: Hansen Pang
Division Branch: Cleanup Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.11791
Longitude: -121.6377
APN: 817-32-043
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * ACID SOLUTION 2>PH WITH METALS Lead
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 817-32-043
Alias Type: APN
Alias Name: 43340081
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASCO AIR CONDITIONING (Continued)

1000483007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/01/1991
Comments: Though the operation process and waste handling practices at this site do not appear to be hazardous to human health and/or the environment, no verification has been conducted. The EPA's FIT program did not conduct a site reconnaissance visit to verify the facts. This fenced facility comprised of a single 20,000 sq ft warehouse building and asphalt pavement around it, was started in 1978 by James Price. Asco operates a business for sheet metal fabrication and servicing & installation of residential air conditioning units. Asco's operations involve a small quantity of hydrochloric acid (HCL), R-22 freon and generates wet lead scraps. The site was suspected to be potential source of high levels of methylene chloride in site soils of Olin Corp., an adjacent site. Both a history of chemical usage and waste disposal practice at asco have proved asco to be harmless in the matter. Asco's location, process or waste management practice also do not appear to have potential of propagating contamination through groundwater, surface water, air or contact routes. The site is currently under the oversight of the city of Morgan Hill Fire Department with no involvement of the Regional Water Quality Control Board (RWQCB) or the Department.

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

CUPA SANTA CLARA:

Name: FRANK'S AUTO SERVICE
Address: 16250 RAILROAD AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.114988
Longitude: -121.635276
Record ID: PR0412235
Facility ID: FA0272518

Name: FRANK'S AUTO SERVICE
Address: 16250 RAILROAD AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.114988
Longitude: -121.635276

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASCO AIR CONDITIONING (Continued)

1000483007

Record ID: PR0412236
Facility ID: FA0272518

Name: AUTO SOLUTIONS
Address: 16250 RAILROAD AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.11807
Longitude: -121.637783
Record ID: PR0413696
Facility ID: FA0287114

Name: AUTO SOLUTIONS
Address: 16250 RAILROAD AV
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.11807
Longitude: -121.637783
Record ID: PR0388268
Facility ID: FA0287114

129
South
1/2-1
0.913 mi.
4819 ft.

ALL SENSORS INC
16035 VINEYARD BL
MORGAN HILL, CA 95037

ENVIROSTOR
CERS HAZ WASTE
CUPA Listings
CERS

S108742043
N/A

Relative:
Lower

ENVIROSTOR:
Name: UNAXIS MATERIALS, INC./CONTRAVES, INC.
Address: 16035 VINEYARD BOULEVARD
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 71002906
Status: No Further Action
Status Date: 06/27/2014
Site Code: 550004
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.11581
Longitude: -121.6390

Actual:
332 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

APN: NONE SPECIFIED
Past Use: MANUFACTURING - METAL
Potential COC: TPH-MOTOR OIL
Confirmed COC: TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: CAD981665532
Alias Type: EPA Identification Number
Alias Name: 550004
Alias Type: Project Code (Site Code)
Alias Name: 71002906
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Acknowledgement of Satisfaction
Completed Date: 05/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 12/30/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 01/14/2004
Comments: Inspection report sent on 1/14/2004

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 09/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 10/14/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * LUC Inspection Complete
Completed Date: 01/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 09/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

Completed Date: 01/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/27/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 01/25/2006
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

CERS HAZ WASTE:

Name: ALL SENSORS INC
Address: 16035 VINEYARD BL
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 90952
CERS ID: 10346623
CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: ALL SENSORS INC
Address: 16035 VINEYARD BL
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM
Latitude: 37.115338
Longitude: -121.638375
Record ID: PR0379196
Facility ID: FA0258877

Name: ALL SENSORS INC
Address: 16035 VINEYARD BL
City,State,Zip: MORGAN HILL, CA 95037
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM
Latitude: 37.115338
Longitude: -121.638375
Record ID: PR0381220

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

Facility ID: FA0258877

CERS:

Name: ALL SENSORS INC
Address: 16035 VINEYARD BL
City,State,Zip: MORGAN HILL, CA 95037
Site ID: 90952
CERS ID: 10346623
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 90952
Site Name: ALL SENSORS INC
Violation Date: 06-27-2016
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 that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 07/20/2016. The facility staff stated that personnel that manage hazardous waste have not received hazardous waste training.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 90952
Site Name: ALL SENSORS INC
Violation Date: 06-27-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 07/20/2016. Ms. Bautista stated that the IPA waste that was accumulated in outside storage area has been on-site for more than 180-days.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 90952
Site Name: ALL SENSORS INC
Violation Date: 06-27-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to 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 07/15/2016. The facility has not updated their HMBP on CERS as required. The CERS ID for this facility is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

10346623.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 90952
Site Name: ALL SENSORS INC
Violation Date: 06-27-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 07/20/2016. The facility's EPA ID Number: CAL000299998 is inactive. Provided form DTSC-1358 to facility to reactivate the number. DO NOT SHIP ANY HAZARDOUS WASTE UNTIL THE EPA ID NUMBER HAS BEEN VERIFIED TO BE ACTIVE. Use this link to verify the status of the EPA ID number:
http://hwts.dtsc.ca.gov/report_search.cfm?id=2

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 90952
Site Name: ALL SENSORS INC
Violation Date: 06-27-2016
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 07/20/2016. The facility is disposing in the municipal trash foam-type "Q-tips" that wetted with isopropyl alcohol (IPA) which are used to wipe excess solder flux from a freshly soldered circuit board.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a hazardous waste inspection with Vincent Nguyen and Ms. Vangie Bautista from All Sensors Corp. Reviewed disposal records for 2015, 2014, 2013. In 2015 the site generated 27-gallons of IPA waste, 2014 the site generated ~267lbs of hazardous waste and 2013 252lbs. A facility must not generate more than 225 lbs (100 kg) annually of hazardous in order to qualify for the CESQG program. Inspected the various work stations where hazardous materials are used and waste is collected. The solder stations were free of splattered solder. The site uses a Pace portable exhaust system for the solder pot in the re-flow room. The portable exhaust has an on board sensor to measure air flow. The unit's filter has an expected life expectancy of up to a year but maybe longer depending on usage. The spent exhaust filters are managed as hazardous waste. The site's emergency equipment: fire extinguishers, spill pads were available and in good

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

order. The was [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct an HMBP inspection with Vincent Nguyen from All Sensors Corp. Provided Mr. Nguyen with a Contingency Plan Template and Site Map Template to be uploaded to CERS. Property owner notification is not required since All Sensors owns the property at this location. The facility conducts annual haz/comm training for all employees. Observed evacuation maps and emergency contact information at various areas. Require hazardous materials to be reported on CERS:
1,500-gallons of liquid nitrogen (LN2)

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Michael Lazzarini
Entity Title: Not reported
Affiliation Address: 16035 Vineyard Blvd.
Affiliation City: Morgan Hill
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95037
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Michael Lazzarini
Entity Title: Facility, EHS Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ALL SENSORS INC
Entity Title: Not reported
Affiliation Address: 16035 VINEYARD BL
Affiliation City: MORGAN HILL
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95037
Affiliation Phone: (408) 225-4314,

Affiliation Type Desc: Operator
Entity Name: Dale Dauenhauer
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL SENSORS INC (Continued)

S108742043

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 667-6190,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	16035 VINEYARD BL
Affiliation City:	MORGAN HILL
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95037
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400,
Affiliation Type Desc:	Document Preparer
Entity Name:	Michael Lazzarini
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	ALL SENSORS INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Dennis Dauenhauer
Entity Title:	Not reported
Affiliation Address:	18883 Sutherland Ct.
Affiliation City:	Bend
Affiliation State:	OR
Affiliation Country:	United States
Affiliation Zip:	97702
Affiliation Phone:	(408) 390-9284,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

130
SSE
1/2-1
0.919 mi.
4853 ft.

A FRENCH CLEANER
602 TENNANT STATION WAY
MORGAN HILL, CA 95037

ENVIROSTOR
VCP
DRYCLEANERS
EMI
HWTS

S106166652
N/A

Relative:
Lower

Actual:
331 ft.

ENVIROSTOR:

Name: A FRENCH CLEANER
Address: 602 TENNANT STATION WAY
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 60000130
Status: Certified
Status Date: 11/28/2016
Site Code: 201604
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement
Acres: 0.05
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Henry Chui
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 30
Senate: 17
Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.11281
Longitude: -121.6385
APN: 817-06-055, 81706057
Past Use: DRY CLEANING, DRY CLEANING
Potential COC: Tetrachloroethylene (PCE Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE Tetrachloroethylene (PCE
Potential Description: SOIL, SV, SOIL
Alias Name: Morgan Hill Bowl
Alias Type: Alternate Name
Alias Name: 817-06-055
Alias Type: APN
Alias Name: 81706057
Alias Type: APN
Alias Name: 110013820017
Alias Type: EPA (FRS #)
Alias Name: 201604
Alias Type: Project Code (Site Code)
Alias Name: 60000130
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/19/2014
Comments: The Report summarizes the operation of the soil vapor extraction (SVE) system from October 1, 2013 to March 31, 2014. Rebound testing was conducted between January 28 and March 20, 2014 and verification sample results showed that the SVE inlet PCE concentrations exceeded the SVE system restart parameter of 200 micrograms per cubic meter. The SVE system was restarted on March 21, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/23/2015
Comments: DTSC had provided comments on the 1st Quarter SVE Status Report and expressed a number of concerns regarding sampling methods and continued leak detections in the sample results. DTSC comments and concerns will be addressed in the revised Sampling Workplan and in future Quarterly SVE Reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/12/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: A French Cleaner REW and schedule for FY14/15. Scheduled activities included are SVE quarterly reports and Closure Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: The DTSC oversight cost estimate for all the project activities for fiscal year 2016/2017. The project activities include review of the Sub-slab and Soil Vapor Sampling Report, Well Decommissioning Workplan and Report, and preparation of the Site Certification.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/31/2007
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/16/2007
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 01/15/2008
Comments: The approval letter references a workplan dated 1-11-08 however the approval letter should have referred to a later version dated 1-14-08 (a correction to the letter was made and initialed. The confusion occurred because the consultant provided two drafts dated 1-11-08 and later corrected the date on the latter version to 1-14-08.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 10/02/2013
Comments: A French Cleaner has requested to modify the selected remedy for the A French Cleaner Site (Site) located at 650 Tennant Station, Morgan Hill, California. The modified remedy will not require the excavation of impacted soil from beneath the suite where the former dry cleaner operated as originally proposed in the RAW. Soil vapor extraction will be implemented at the Site as the primary cleanup action, rather than as a contingency cleanup action as outlined in the RAW. DTSC has determined that this is a significant, but not fundamental, change to the remedy as described in the RAW and has prepared and approved this Explanation of Significant Differences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Document Type: Community Profile
Completed Date: 11/24/2008
Comments: The Community Profile summarized responses to a public survey that DTSC conducted to gauge community interest in the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 01/24/2013
Comments: Pilot study indicates that soil vapor extraction is an appropriate remediation technology for the Site. DTSC will modify the selected Site remedy to soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/20/2011
Comments: Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/05/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/17/2011
Comments: Collection Letter-Second Request

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/22/2011
Comments: Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2012
Comments: Annual DTSC oversight cost estimate for fiscal year 2012/2013 is \$23,484.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/30/2013
Comments: DTSC determined that the post-RAW remedy changes, from soil excavation with a soil vapor extraction contingency remedy to soil vapor extraction with no soil excavation is exempt from CEQA review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/03/2013
Comments: The estimated annual oversight cost for the 2013/14 fiscal year is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

\$27,986.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/10/2006
Comments: PEA approved which recommends additional soil gas and groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/14/2006
Comments: Fieldwork has been completed. A report will be submitted in the 2nd week of December.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/09/2007
Comments: PCE concentration in indoor air is above acceptable limit for commercial use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/18/2008
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 12/14/2011
Comments: Sub-Slab Ventilation System Pilot Test Work Plan approved for implementation. The results of the pilot test will help determine if the ventilation system be either continued or extended to facilitate sub-surface soil gas remediation at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/21/2013
Comments: Remedy changed from soil excavation with soil vapor extraction as a contingency remedy to soil vapor extraction as the selected remedy.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 11/22/2016
Comments: The report documents the decommissioning of the four soil vapor monitoring wells and five soil vapor extraction system wells that were on the site, which was performed in accordance with the DTSC-approved work plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/28/2016
Comments: DTSC certified the completion of the removal actions at the site. A soil vapor extraction system was constructed and operated until the tetrachloroethene concentrations in soil vapor were reduced to non-detectable levels in the vapor monitoring wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/17/2006
Comments: Workplan approved requiring groundwater and indoor air assessments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/15/2010
Comments: Draft RAW public comment period schedule the run from October 20, 2010 thru November 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 12/11/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/27/2012
Comments: DTSC distributed this notice to inform the community about the upcoming pilot test of a soil vapor extraction system to determine if soil vapor extraction is an effective cleanup method for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/17/2010
Comments: Public Notice announcing Draft RAW public comment period completed. Public Notice ran in the Morgan Hill Dispatch on October 20, 2010.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 11/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/22/2015
Comments: The Second Quarter, 2015 - SVE System Status Report summarizes remedial activities conducted at the site from April 1 to June 30, 2015. DTSC provided comments on the Report and conveyed concerns regarding the sampling methods and continued leak detections in the sample results. DTSC comments and concerns are to be addressed in the revised Sampling Workplan and in future quarterly SVE reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/02/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 10/17/2016
Comments: The Work Plan describes the procedures to properly abandon the monitoring and soil vapor extraction wells and to remove the soil vapor extraction system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/08/2016
Comments: The Report details the results of the sub-slab and soil gas confirmation sampling that was performed to confirm that the PCE soil vapor concentrations at the Site are below the removal goals established in the Final Removal Action Workplan. PCE was not detected in the confirmation sub-slab and soil gas samples. Additionally, a significant reduction in the PCE concentrations in soil vapor extraction system influent has been observed since startup, and the mass removal by the system has become negligible. DTSC has determined that no further action is required at the Site. A certification will be issued once confirmation is received that the soil vapor extraction and monitoring wells have been properly decommissioned.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Date: 01/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 03/28/2007
Comments: Amendment requires PDF submission of documents in addition to paper copy.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Name: A FRENCH CLEANER
Address: 602 TENNANT STATION WAY
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 60000130
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.05
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Henry Chui
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 201604
Assembly: 30
Senate: 17
Special Programs Code: Voluntary Agreement - Standard Voluntary Agreement
Status: Certified
Status Date: 11/28/2016
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.11281 / -121.6385
APN: 817-06-055, 81706057
Past Use: DRY CLEANING, DRY CLEANING
Potential COC: 30022, 30022
Confirmed COC: 30022,, 30022
Potential Description: SOIL, SV, SOIL
Alias Name: Morgan Hill Bowl
Alias Type: Alternate Name
Alias Name: 817-06-055
Alias Type: APN
Alias Name: 81706057
Alias Type: APN
Alias Name: 110013820017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Alias Type: EPA (FRS #)
Alias Name: 201604
Alias Type: Project Code (Site Code)
Alias Name: 60000130
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/19/2014
Comments: The Report summarizes the operation of the soil vapor extraction (SVE) system from October 1, 2013 to March 31, 2014. Rebound testing was conducted between January 28 and March 20, 2014 and verification sample results showed that the SVE inlet PCE concentrations exceeded the SVE system restart parameter of 200 micrograms per cubic meter. The SVE system was restarted on March 21, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/23/2015
Comments: DTSC had provided comments on the 1st Quarter SVE Status Report and expressed a number of concerns regarding sampling methods and continued leak detections in the sample results. DTSC comments and concerns will be addressed in the revised Sampling Workplan and in future Quarterly SVE Reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/12/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: A French Cleaner REW and schedule for FY14/15. Scheduled activities included are SVE quarterly reports and Closure Workplan.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: The DTSC oversight cost estimate for all the project activities for fiscal year 2016/2017. The project activities include review of the Sub-slab and Soil Vapor Sampling Report, Well Decommissioning Workplan and Report, and preparation of the Site Certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/31/2007
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/16/2007
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 01/15/2008
Comments: The approval letter references a workplan dated 1-11-08 however the approval letter should have referred to a later version dated 1-14-08 (a correction to the letter was made and initialed. The confusion occurred because the consultant provided two drafts dated 1-11-08 and later corrected the date on the latter version to 1-14-08.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 10/02/2013
Comments: A French Cleaner has requested to modify the selected remedy for the A French Cleaner Site (Site) located at 650 Tennant Station, Morgan Hill, California. The modified remedy will not require the excavation of impacted soil from beneath the suite where the former dry cleaner operated as originally proposed in the RAW. Soil vapor extraction will be implemented at the Site as the primary cleanup action, rather than as a contingency cleanup action as outlined in the RAW. DTSC has determined that this is a significant, but not fundamental, change to the remedy as described in the RAW and has prepared and approved this Explanation of Significant Differences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 11/24/2008
Comments: The Community Profile summarized responses to a public survey that DTSC conducted to gauge community interest in the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 01/24/2013
Comments: Pilot study indicates that soil vapor extraction is an appropriate remediation technology for the Site. DTSC will modify the selected Site remedy to soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/20/2011
Comments: Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/05/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/17/2011
Comments: Collection Letter-Second Request

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/22/2011
Comments: Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2012
Comments: Annual DTSC oversight cost estimate for fiscal year 2012/2013 is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

\$23,484.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/30/2013
Comments: DTSC determined that the post-RAW remedy changes, from soil excavation with a soil vapor extraction contingency remedy to soil vapor extraction with no soil excavation is exempt from CEQA review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/03/2013
Comments: The estimated annual oversight cost for the 2013/14 fiscal year is \$27,986.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/10/2006
Comments: PEA approved which recommends additional soil gas and groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/14/2006
Comments: Fieldwork has been completed. A report will be submitted in the 2nd week of December.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/09/2007
Comments: PCE concentration in indoor air is above acceptable limit for commercial use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/18/2008
Comments: Field work was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 12/14/2011
Comments: Sub-Slab Ventilation System Pilot Test Work Plan approved for implementation. The results of the pilot test will help determine if the ventilation system be either continued or extended to facilitate sub-surface soil gas remediation at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/21/2013
Comments: Remedy changed from soil excavation with soil vapor extraction as a contingency remedy to soil vapor extraction as the selected remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 11/22/2016
Comments: The report documents the decommissioning of the four soil vapor monitoring wells and five soil vapor extraction system wells that were on the site, which was performed in accordance with the DTSC-approved work plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/28/2016
Comments: DTSC certified the completion of the removal actions at the site. A soil vapor extraction system was constructed and operated until the tetrachloroethene concentrations in soil vapor were reduced to non-detectable levels in the vapor monitoring wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/17/2006
Comments: Workplan approved requiring groundwater and indoor air asesments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/15/2010
Comments: Draft RAW public comment period schedule the run from October 20, 2010 thru November 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 12/11/2013
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/27/2012
Comments: DTSC distributed this notice to inform the community about the upcoming pilot test of a soil vapor extraction system to determine if soil vapor extraction is an effective cleanup method for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/17/2010
Comments: Public Notice announcing Draft RAW public comment period completed. Public Notice ran in the Morgan Hill Dispatch on October 20, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 11/21/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/22/2015
Comments: The Second Quarter, 2015 - SVE System Status Report summarizes remedial activities conducted at the site from April 1 to June 30, 2015. DTSC provided comments on the Report and conveyed concerns regarding the sampling methods and continued leak detections in the sample results. DTSC comments and concerns are to be addressed in the revised Sampling Workplan and in future quarterly SVE reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/02/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 10/17/2016
Comments: The Work Plan describes the procedures to properly abandon the monitoring and soil vapor extraction wells and to remove the soil vapor extraction system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/08/2016
Comments: The Report details the results of the sub-slab and soil gas

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

confirmation sampling that was performed to confirm that the PCE soil vapor concentrations at the Site are below the removal goals established in the Final Removal Action Workplan. PCE was not detected in the confirmation sub-slab and soil gas samples. Additionally, a significant reduction in the PCE concentrations in soil vapor extraction system influent has been observed since startup, and the mass removal by the system has become negligible. DTSC has determined that no further action is required at the Site. A certification will be issued once confirmation is received that the soil vapor extraction and monitoring wells have been properly decommissioned.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 01/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 03/28/2007
Comments: Amendment requires PDF submission of documents in addition to paper copy.

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

DRYCLEANERS:

Name: A FRENCH CLEANER
Address: 602 TENNANT STATION WAY
City,State,Zip: MORGAN HILL, CA 950370000
EPA Id: CAL000207389
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 05/27/1999
Facility Active: No
Inactive Date: 06/30/2000
Facility Addr2: Not reported
Owner Name: ALAIN BARAN
Owner Address: 602 TENNANT STATION WAY
Owner Address 2: Not reported
Owner Telephone: 0
Contact Name: ALAIN BARAN/OWNER
Contact Address: 415 VINEYARD TOWN CENTER
Contact Address 2: Not reported
Contact Telephone: 4087780087
Contact Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Mailing Name: Not reported
Mailing Address 1: 415 VINEYARD TOWN CENTER
Mailing Address 2: Not reported
Mailing City: MORGAN HILL
Mailing State: CA
Mailing Zip: 950370000
Owner Fax: Not reported
Region Code: 2
Latitude: 37.115859
Longitude: -121.635098

EMI:

Name: TERRAX ENVIRONMENTAL
Address: 602 TENNANT STATION
City,State,Zip: MORGAN HILL, CA 95037
Year: 2013
County Code: 43
Air Basin: SF
Facility ID: 21429
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.002
Reactive Organic Gases Tons/Yr: 0.0013972
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: TERRAX ENVIRONMENTAL
Address: 602 TENNANT STATION
City,State,Zip: MORGAN HILL, CA 95037
Year: 2014
County Code: 43
Air Basin: SF
Facility ID: 21429
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.00264164
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: TERRAX ENVIRONMENTAL
Address: 602 TENNANT STATION
City,State,Zip: MORGAN HILL, CA 95037
Year: 2015
County Code: 43

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Air Basin: SF
Facility ID: 21429
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.0262e-005
Reactive Organic Gases Tons/Yr: 1.41550332e-005
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: TERRAX ENVIRONMENTAL
Address: 602 TENNANT STATION
City,State,Zip: MORGAN HILL, CA 95037
Year: 2016
County Code: 43
Air Basin: SF
Facility ID: 21429
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.0262e-005
Reactive Organic Gases Tons/Yr: 1.41550332e-005
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

HWTS:

Name: A FRENCH CLEANER
Address: 602 TENNANT STATION WAY
Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 95037
EPA ID: CAL000207389
Inactive Date: 06/30/2000
Create Date: 05/27/1999
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 415 VINEYARD TOWN CENTER
Mailing Address 2: Not reported
Mailing City,State,Zip: MORGAN HILL, CA 950370000
Owner Name: ALAIN BARAN
Owner Address: 602 TENNANT STATION WAY
Owner Address 2: Not reported
Owner City,State,Zip: MORGAN HILL, CA 950370000
Contact Name: ALAIN BARAN/OWNER
Contact Address: 415 VINEYARD TOWN CENTER
Contact Address 2: Not reported
City,State,Zip: MORGAN HILL, CA 950370000
Facility Status: Inactive

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A FRENCH CLEANER (Continued)

S106166652

Facility Type: PERMANENT
Category: STATE
Latitude: 37.115859
Longitude: -121.635098
NAICS:
EPA ID: CAL000207389
Create Date: 2015-05-01 10:14:09.070
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date: 1999-05-27 00:00:00
Inactive Date: 2000-06-30 00:00:00
Facility Name: A FRENCH CLEANER
Facility Address: 602 TENNANT STATION WAY
Facility Address 2: Not reported
Facility City: MORGAN HILL
Facility County: Not reported
Facility State: CA
Facility Zip: 950370000

131
South
1/2-1
0.987 mi.
5210 ft.

JACKSON FAMILY TRUST
235 TENNANT AVENUE
MORGAN HILL, CA 95037

ENVIROSTOR

S110493952
N/A

Relative:
Lower
Actual:
330 ft.

ENVIROSTOR:
Name: JACKSON FAMILY TRUST
Address: 235 TENNANT AVENUE
City,State,Zip: MORGAN HILL, CA 95037
Facility ID: 71002096
Status: Certified
Status Date: 05/13/2014
Site Code: 550495
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 1.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: 30
Senate: 17
Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.11513
Longitude: -121.6392
APN: 817-04-030
Past Use: NONE
Potential COC: TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL
Confirmed COC: TPH-diesel
Potential Description: SOIL
Alias Name: 817-04-030

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACKSON FAMILY TRUST (Continued)

S110493952

Alias Type: APN
Alias Name: 540033
Alias Type: Project Code (Site Code)
Alias Name: 550495
Alias Type: Project Code (Site Code)
Alias Name: 71002096
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 09/23/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/06/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 10/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Release/Rescission
Completed Date: 03/12/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/27/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/28/2013
Comments: Not reported

Future Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACKSON FAMILY TRUST (Continued)

S110493952

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: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 800-424-9346
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022	Source: EPA
Date Data Arrived at EDR: 06/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 05/19/2022	Telephone: 843-820-7326
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/03/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 05/04/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2022

Date Data Arrived at EDR: 06/15/2022

Date Made Active in Reports: 06/21/2022

Number of Days to Update: 6

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/15/2022

Next Scheduled EDR Contact: 10/03/2022

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/25/2022

Date Data Arrived at EDR: 04/26/2022

Date Made Active in Reports: 07/15/2022

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/25/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/25/2022

Date Data Arrived at EDR: 04/26/2022

Date Made Active in Reports: 07/15/2022

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/25/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/09/2022

Date Data Arrived at EDR: 05/09/2022

Date Made Active in Reports: 07/29/2022

Number of Days to Update: 81

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/08/2022

Next Scheduled EDR Contact: 11/21/2022

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022	Source: SWRCB
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-341-5851
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-327-7844
Date Made Active in Reports: 06/03/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 06/09/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/26/2022
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 90

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014

Date Data Arrived at EDR: 08/06/2014

Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service

Telephone: 301-443-1452

Last EDR Contact: 07/21/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 04/30/2022

Date Data Arrived at EDR: 05/24/2022

Date Made Active in Reports: 07/29/2022

Number of Days to Update: 66

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 05/24/2022

Next Scheduled EDR Contact: 09/05/2022

Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005

Date Data Arrived at EDR: 08/03/2006

Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/25/2022

Date Data Arrived at EDR: 04/26/2022

Date Made Active in Reports: 07/15/2022

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/25/2022

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019

Date Data Arrived at EDR: 01/20/2021

Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

Last EDR Contact: 08/09/2022

Next Scheduled EDR Contact: 10/17/2022

Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 76

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/28/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-323-3400
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/21/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2022	Telephone: 202-366-4555
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/03/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/19/2022	Telephone: 916-845-8400
Date Made Active in Reports: 07/12/2022	Last EDR Contact: 07/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/20/2022

Date Data Arrived at EDR: 06/21/2022

Date Made Active in Reports: 06/28/2022

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 06/21/2022

Next Scheduled EDR Contact: 10/03/2022

Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/11/2022

Date Data Arrived at EDR: 05/17/2022

Date Made Active in Reports: 07/29/2022

Number of Days to Update: 73

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 08/11/2022

Next Scheduled EDR Contact: 11/28/2022

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021

Date Data Arrived at EDR: 07/13/2021

Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 07/13/2022

Next Scheduled EDR Contact: 10/24/2022

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018

Date Data Arrived at EDR: 04/11/2018

Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 07/08/2022

Next Scheduled EDR Contact: 10/17/2022

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 07/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/11/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/15/2022	Telephone: 301-415-7169
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 07/13/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 06/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 06/23/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 04/14/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/02/2022
Date Data Arrived at EDR: 05/25/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 65

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admin
Telephone: 202-693-9424
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/02/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 05/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 07/07/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/16/2022	Source: EPA
Date Data Arrived at EDR: 05/17/2022	Telephone: 800-385-6164
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/21/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/21/2022	Telephone: 916-323-3400
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/20/2022
Date Data Arrived at EDR: 05/20/2022
Date Made Active in Reports: 08/09/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/19/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 85

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/17/2022	Source: Department of Public Health
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-558-1784
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/09/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/09/2022	Telephone: 916-445-9379
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/08/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 02/28/2022	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-445-4038
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/11/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/15/2022	Telephone: 916-445-3846
Date Made Active in Reports: 06/08/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/26/2022
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-445-2408
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

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

Source: State Water Resources Control Board

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/30/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 182

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

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 01/11/2019

Telephone: 510-567-6700

Date Made Active in Reports: 03/05/2019

Last EDR Contact: 06/28/2022

Number of Days to Update: 53

Next Scheduled EDR Contact: 10/17/2022

Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 06/29/2022

Telephone: 510-567-6700

Date Made Active in Reports: 07/21/2022

Last EDR Contact: 06/29/2022

Number of Days to Update: 22

Next Scheduled EDR Contact: 10/17/2022

Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/22/2022

Source: Amador County Environmental Health

Date Data Arrived at EDR: 07/27/2022

Telephone: 209-223-6439

Date Made Active in Reports: 08/01/2022

Last EDR Contact: 07/26/2022

Number of Days to Update: 5

Next Scheduled EDR Contact: 11/14/2022

Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/21/2022
Date Data Arrived at EDR: 04/22/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 84

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 04/21/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 82

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/10/2022
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022

Date Data Arrived at EDR: 03/31/2022

Date Made Active in Reports: 04/08/2022

Number of Days to Update: 8

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 06/09/2022

Next Scheduled EDR Contact: 09/26/2022

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021

Date Data Arrived at EDR: 09/28/2021

Date Made Active in Reports: 12/14/2021

Number of Days to Update: 77

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 06/30/2022

Next Scheduled EDR Contact: 10/10/2022

Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2022

Date Data Arrived at EDR: 06/30/2022

Date Made Active in Reports: 07/05/2022

Number of Days to Update: 5

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 06/30/2022

Next Scheduled EDR Contact: 10/10/2022

Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/29/2022

Date Data Arrived at EDR: 04/29/2022

Date Made Active in Reports: 05/05/2022

Number of Days to Update: 6

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 07/26/2022

Next Scheduled EDR Contact: 11/14/2022

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/12/2022

Date Data Arrived at EDR: 05/12/2022

Date Made Active in Reports: 05/18/2022

Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 07/26/2022

Next Scheduled EDR Contact: 11/14/2022

Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 75

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/27/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 76

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2022
Date Data Arrived at EDR: 04/28/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2022
Date Data Arrived at EDR: 04/28/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 78

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/24/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 88

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 84

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

RANEY MORGAN HILL SHELL PHASE I ESA
810 EAST DUNNE AVENUE
MORGAN HILL, CA 95037

TARGET PROPERTY COORDINATES

Latitude (North):	37.129801 - 37° 7' 47.28"
Longitude (West):	121.637203 - 121° 38' 13.93"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	621056.0
UTM Y (Meters):	4109937.5
Elevation:	354 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12008746 MORGAN HILL, CA
Version Date:	2018
Northeast Map:	12008754 MOUNT SIZER, CA
Version Date:	2018
Southeast Map:	12008710 GILROY, CA
Version Date:	2018
Southwest Map:	12008752 MOUNT MADONNA, CA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

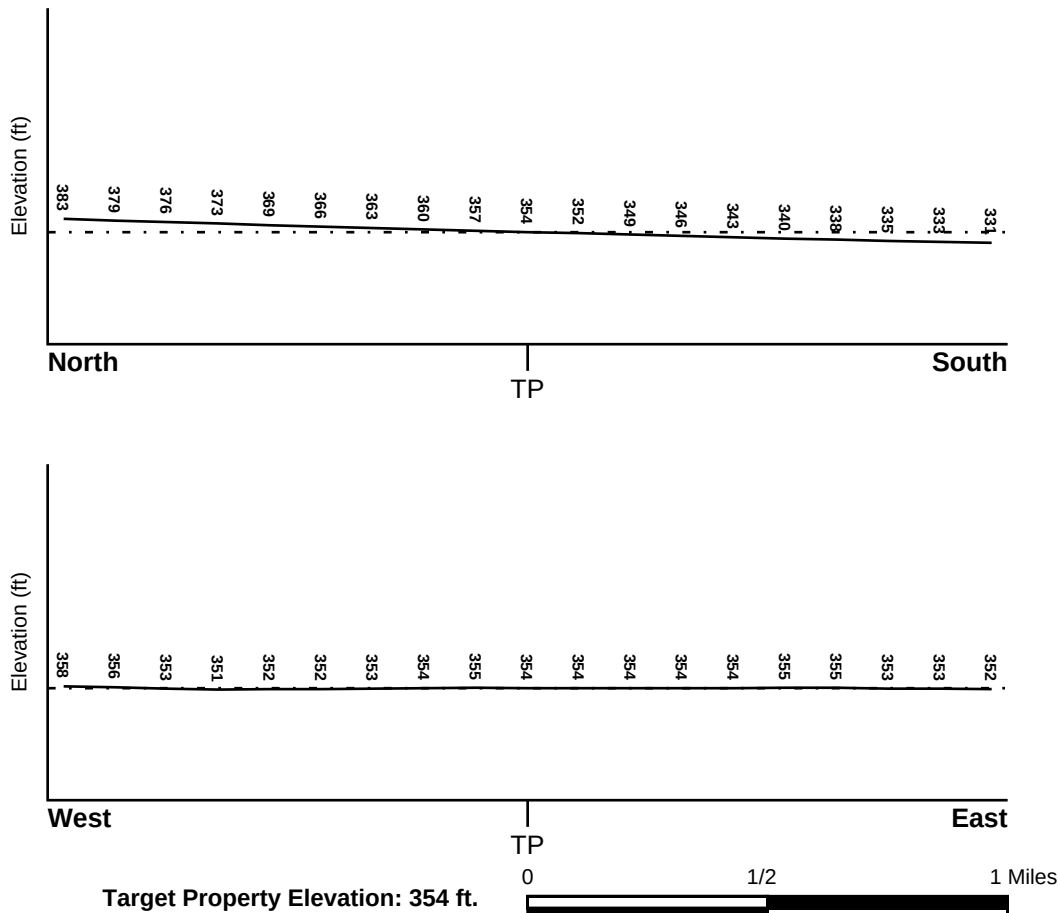
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06085C0444H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06085C0463H	FEMA FIRM Flood data
06085C0607H	FEMA FIRM Flood data
06085C0626H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
MORGAN HILL	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Location Relative to TP:	1 - 2 Miles South
Site Name:	OLIN CORP MORGAN HILL PLT
Site EPA ID Number:	CAD009183831
Groundwater Flow Direction:	Southeast
Measured Depth to Water:	80 feet.
Hydraulic Connection:	The aquifer underlying the site is unconfined.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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* ©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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
L66	1/2 - 1 Mile WSW	N,NE,E,Varie
L69	1/2 - 1 Mile WSW	NW
1G	1/2 - 1 Mile WSW	N,NE,E,Varie
2G	1/2 - 1 Mile WSW	NW

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

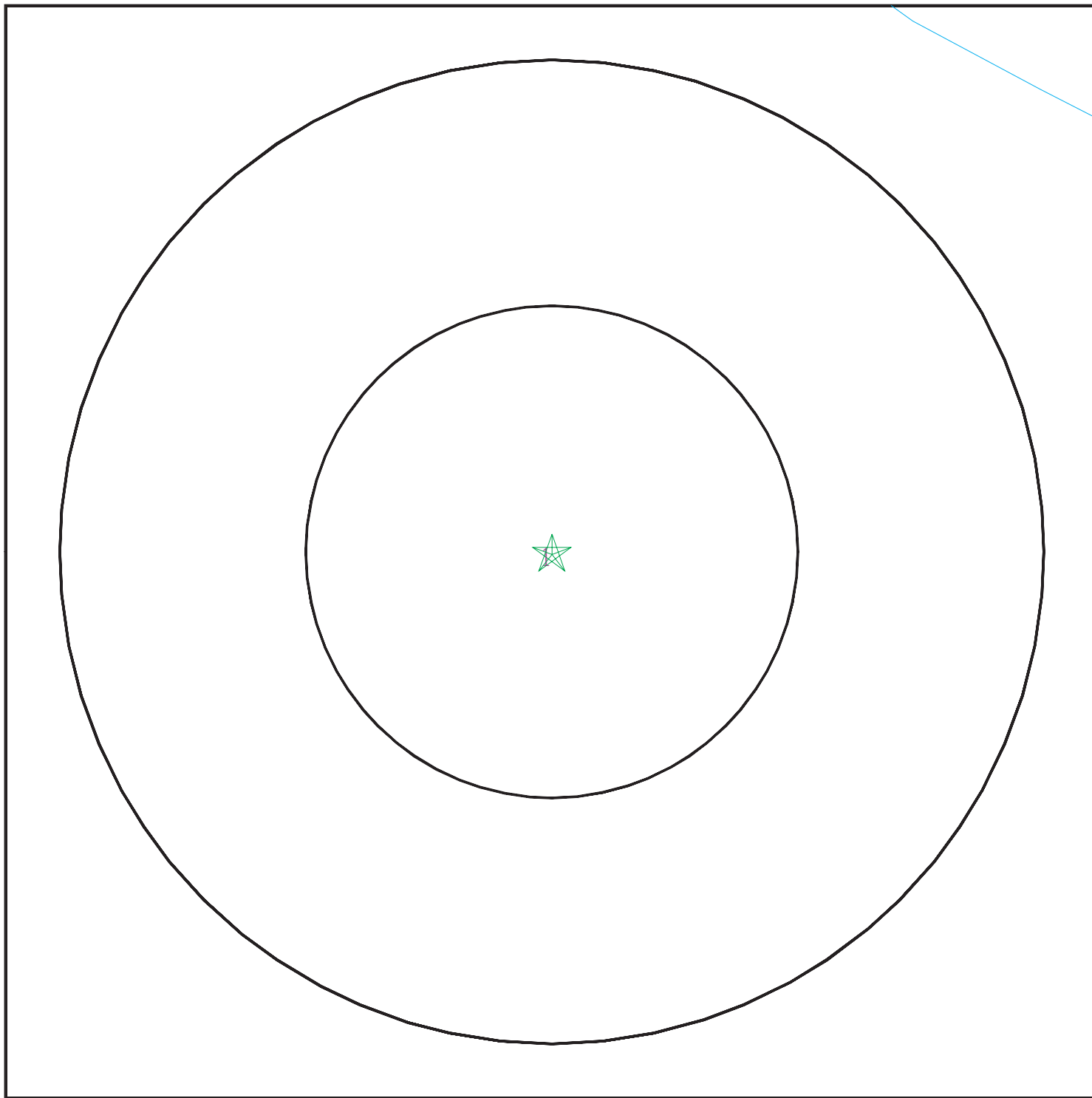
Era:	Mesozoic
System:	Cretaceous
Series:	Upper Mesozoic
Code:	uMze(decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

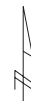
Category: Eugeosynclinal Deposits

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 - 7089015.2s



- ★ Target Property
- ∨ SSURGO Soil
- ∨ Water



SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill CA 95037
LAT/LONG: 37.129801 / 121.637203

CLIENT: Geocon Consultants, Inc.
CONTACT: Austin Perry
INQUIRY #: 7089015.2s
DATE: August 17, 2022 9:50 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: ARBUCKLE

Soil Surface Texture: gravelly loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 6.2
2	20 inches	40 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 6.2
3	40 inches	59 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 6.2

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
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Z173	CA4300917	1/2 - 1 Mile West

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000015157	0 - 1/8 Mile West
A2	CAEDF0000059897	0 - 1/8 Mile West
A3	CAEDF0000057952	0 - 1/8 Mile SE
A4	CAEDF0000085254	0 - 1/8 Mile SE
A5	CAEDF0000059961	0 - 1/8 Mile SSE
A6	CAEDF0000110409	0 - 1/8 Mile SSE
A7	CAEDF0000081566	0 - 1/8 Mile SSW
8	9388	1/4 - 1/2 Mile NNE
9	CAEDF0000007222	1/4 - 1/2 Mile SSE
B10	CAUSGSN00012370	1/4 - 1/2 Mile ENE
B11	CAUSGS000000806	1/4 - 1/2 Mile ENE
B12	CADDW0000010925	1/4 - 1/2 Mile ENE
B13	CADDW0000015885	1/4 - 1/2 Mile ENE
B14	CALLNL000001351	1/4 - 1/2 Mile ENE
15	CADWR0000000251	1/4 - 1/2 Mile WNW
C16	CADDW0000005056	1/4 - 1/2 Mile North
17	CADDW0000005774	1/2 - 1 Mile ESE
18	CADWR0000015381	1/2 - 1 Mile SE
C19	CAEDF0000021517	1/2 - 1 Mile NNE
20	CADWR0000032285	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D21	CALLNL000000797	1/2 - 1 Mile WSW
E22	CADDW0000014156	1/2 - 1 Mile ENE
E23	CALLNL000000399	1/2 - 1 Mile ENE
D24	CADDW0000017350	1/2 - 1 Mile WSW
F25	CADDW0000018588	1/2 - 1 Mile SE
F26	CALLNL000000622	1/2 - 1 Mile SE
G27	CADWR0000012291	1/2 - 1 Mile WSW
H28	CADDW0000019612	1/2 - 1 Mile NW
H29	CALLNL000001348	1/2 - 1 Mile NW
F30	9396	1/2 - 1 Mile ESE
I31	CAEDF0000130044	1/2 - 1 Mile SSW
J32	CAEDF0000108754	1/2 - 1 Mile SW
I33	CAEDF0000108193	1/2 - 1 Mile SSW
I34	CAEDF0000022574	1/2 - 1 Mile SSW
I35	CAEDF0000014462	1/2 - 1 Mile SSW
36	CAEDF0000014937	1/2 - 1 Mile East
I37	CAEDF0000036219	1/2 - 1 Mile SSW
K38	CAEDF0000054465	1/2 - 1 Mile South
K39	CAEDF0000105778	1/2 - 1 Mile South
I40	CAEDF0000097906	1/2 - 1 Mile SSW
J41	CAEDF0000132735	1/2 - 1 Mile SW
I42	CAEDF0000018001	1/2 - 1 Mile SSW
J43	CAEDF0000136110	1/2 - 1 Mile SW
L44	CAEDF0000074373	1/2 - 1 Mile WSW
G45	CAEDF0000114640	1/2 - 1 Mile WSW
G46	CAEDF0000064737	1/2 - 1 Mile WSW
G47	CAEDF0000107765	1/2 - 1 Mile WSW
G48	CAEDF0000084226	1/2 - 1 Mile WSW
I49	CAEDF0000127042	1/2 - 1 Mile SSW
I50	CAEDF0000097349	1/2 - 1 Mile SSW
L51	CAEDF0000033573	1/2 - 1 Mile WSW
L52	CAEDF0000091187	1/2 - 1 Mile WSW
M53	CAEDF0000094331	1/2 - 1 Mile SSE
M54	CAEDF0000103877	1/2 - 1 Mile SSE
J55	CAEDF0000011939	1/2 - 1 Mile SW
K56	CAEDF0000036523	1/2 - 1 Mile SSW
G57	CAEDF0000053947	1/2 - 1 Mile WSW
G58	CAEDF0000051681	1/2 - 1 Mile WSW
L59	CAEDF0000057953	1/2 - 1 Mile WSW
L60	CAEDF0000132736	1/2 - 1 Mile WSW
K61	CAEDF0000066702	1/2 - 1 Mile SSW
L62	CAEDF0000088343	1/2 - 1 Mile WSW
L63	CAEDF0000099225	1/2 - 1 Mile WSW
I64	CAEDF0000071808	1/2 - 1 Mile SSW
J65	CAEDF0000061880	1/2 - 1 Mile SW
67	CAEDF0000092772	1/2 - 1 Mile SSW
K68	CAEDF0000101306	1/2 - 1 Mile South
N70	CAEDF0000053389	1/2 - 1 Mile SW
N71	CAEDF0000100938	1/2 - 1 Mile SW
N72	CAEDF0000053951	1/2 - 1 Mile SW
N73	CAEDF0000044882	1/2 - 1 Mile SW
L74	CAEDF0000023610	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L75	CAEDF0000047507	1/2 - 1 Mile WSW
L76	CAEDF0000125217	1/2 - 1 Mile WSW
L77	CAEDF0000088341	1/2 - 1 Mile WSW
L78	CAEDF0000078150	1/2 - 1 Mile WSW
N79	CAEDF0000106812	1/2 - 1 Mile SW
N80	CAEDF0000048999	1/2 - 1 Mile SW
N81	CAEDF0000042944	1/2 - 1 Mile SW
L82	CAEDF0000034043	1/2 - 1 Mile WSW
O83	CAEDF0000090550	1/2 - 1 Mile WSW
L84	CAEDF0000007417	1/2 - 1 Mile WSW
L85	CAEDF0000104976	1/2 - 1 Mile WSW
N86	CAEDF0000043536	1/2 - 1 Mile SW
L87	CAEDF0000051148	1/2 - 1 Mile WSW
L88	CAEDF0000013206	1/2 - 1 Mile WSW
N89	CAEDF0000007122	1/2 - 1 Mile SW
O90	CAEDF0000122513	1/2 - 1 Mile WSW
L91	CAEDF0000053790	1/2 - 1 Mile WSW
O92	CAEDF0000010097	1/2 - 1 Mile WSW
P93	CALLNL000001149	1/2 - 1 Mile WNW
N94	CAEDF0000093155	1/2 - 1 Mile SW
N95	CAEDF0000061038	1/2 - 1 Mile SW
N96	CAEDF0000000403	1/2 - 1 Mile SW
N97	CAEDF0000128805	1/2 - 1 Mile SW
Q98	CADDW0000005234	1/2 - 1 Mile NNE
L99	CAEDF0000092429	1/2 - 1 Mile WSW
P100	9386	1/2 - 1 Mile WNW
P101	9397	1/2 - 1 Mile WNW
N102	CAEDF0000120037	1/2 - 1 Mile SW
N103	CAEDF0000118323	1/2 - 1 Mile SW
N104	CAEDF0000050397	1/2 - 1 Mile SW
N105	CAEDF0000092301	1/2 - 1 Mile SW
N106	CAEDF0000052863	1/2 - 1 Mile SW
N107	CAEDF0000052794	1/2 - 1 Mile SW
N108	CAEDF0000003546	1/2 - 1 Mile SW
L109	CAEDF0000125323	1/2 - 1 Mile WSW
L110	CAEDF0000047506	1/2 - 1 Mile WSW
N111	CAEDF0000035698	1/2 - 1 Mile SW
N112	CAEDF0000124241	1/2 - 1 Mile SW
N113	CAEDF0000120039	1/2 - 1 Mile SW
N114	CAEDF0000139617	1/2 - 1 Mile SW
Q115	CAEDF0000024858	1/2 - 1 Mile NNE
N116	CAEDF0000024185	1/2 - 1 Mile SW
N117	CAEDF0000050461	1/2 - 1 Mile SW
R118	CAEDF0000061276	1/2 - 1 Mile South
R119	CAEDF0000057950	1/2 - 1 Mile South
R120	CAEDF0000077525	1/2 - 1 Mile South
R121	CAEDF0000084225	1/2 - 1 Mile South
R122	CAEDF0000083870	1/2 - 1 Mile South
123	CADWR0000025371	1/2 - 1 Mile South
124	CADWR0000036164	1/2 - 1 Mile SE
R125	CAEDF0000041839	1/2 - 1 Mile South
R126	CAEDF0000011544	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R127	CAEDF0000130069	1/2 - 1 Mile South
S128	CAEDF0000081323	1/2 - 1 Mile South
S129	CAEDF0000117543	1/2 - 1 Mile South
S130	CAEDF0000043603	1/2 - 1 Mile South
S131	CAEDF0000059426	1/2 - 1 Mile South
S132	CAEDF0000128890	1/2 - 1 Mile South
T133	CAEDF0000123008	1/2 - 1 Mile SE
T134	CAEDF0000108487	1/2 - 1 Mile SE
135	9387	1/2 - 1 Mile NNE
R136	CAEDF0000127852	1/2 - 1 Mile South
S137	CAEDF0000075895	1/2 - 1 Mile SSE
S138	CAEDF0000132169	1/2 - 1 Mile SSE
R139	CAEDF0000099157	1/2 - 1 Mile South
R140	CAEDF0000137004	1/2 - 1 Mile South
U141	CADWR0000001463	1/2 - 1 Mile NE
U142	CADWR00000008317	1/2 - 1 Mile NE
V143	CAEDF0000042223	1/2 - 1 Mile South
W144	CAEDF0000106223	1/2 - 1 Mile SSE
W145	CAEDF0000063451	1/2 - 1 Mile SSE
V146	CAEDF0000053793	1/2 - 1 Mile South
V147	CAEDF0000020495	1/2 - 1 Mile South
X148	CAEDF0000119710	1/2 - 1 Mile SSE
S149	CAEDF0000124240	1/2 - 1 Mile South
S150	CAEDF0000101931	1/2 - 1 Mile South
S151	CAEDF0000109830	1/2 - 1 Mile South
V152	CAEDF0000041838	1/2 - 1 Mile South
V153	CAEDF0000074371	1/2 - 1 Mile South
V154	CAEDF0000068410	1/2 - 1 Mile South
X155	CAEDF0000020306	1/2 - 1 Mile SSE
X156	CAEDF0000036525	1/2 - 1 Mile SSE
Y157	CAEDF0000057569	1/2 - 1 Mile SSE
Y158	CAEDF0000068471	1/2 - 1 Mile SSE
Y159	CAEDF0000017632	1/2 - 1 Mile SSE
Y160	CAEDF0000022021	1/2 - 1 Mile SSE
V161	CAEDF0000108325	1/2 - 1 Mile South
V162	CAEDF0000137545	1/2 - 1 Mile South
V163	CAEDF0000125278	1/2 - 1 Mile South
V164	CAEDF0000123186	1/2 - 1 Mile South
V165	CAEDF0000071035	1/2 - 1 Mile South
V166	CAEDF0000132168	1/2 - 1 Mile South
V167	CAEDF0000007512	1/2 - 1 Mile South
V168	CAEDF00000008071	1/2 - 1 Mile South
S169	CAEDF0000021895	1/2 - 1 Mile South
S170	CAEDF0000120714	1/2 - 1 Mile South
V171	CAEDF0000013105	1/2 - 1 Mile South
V172	CAEDF0000061099	1/2 - 1 Mile South
Z174	CAEDF0000112513	1/2 - 1 Mile West
V175	CAEDF0000052861	1/2 - 1 Mile South
V176	CAEDF0000008094	1/2 - 1 Mile South
Z177	CAEDF0000133579	1/2 - 1 Mile West
Z178	CAEDF0000049224	1/2 - 1 Mile West
Z179	CAEDF0000118204	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

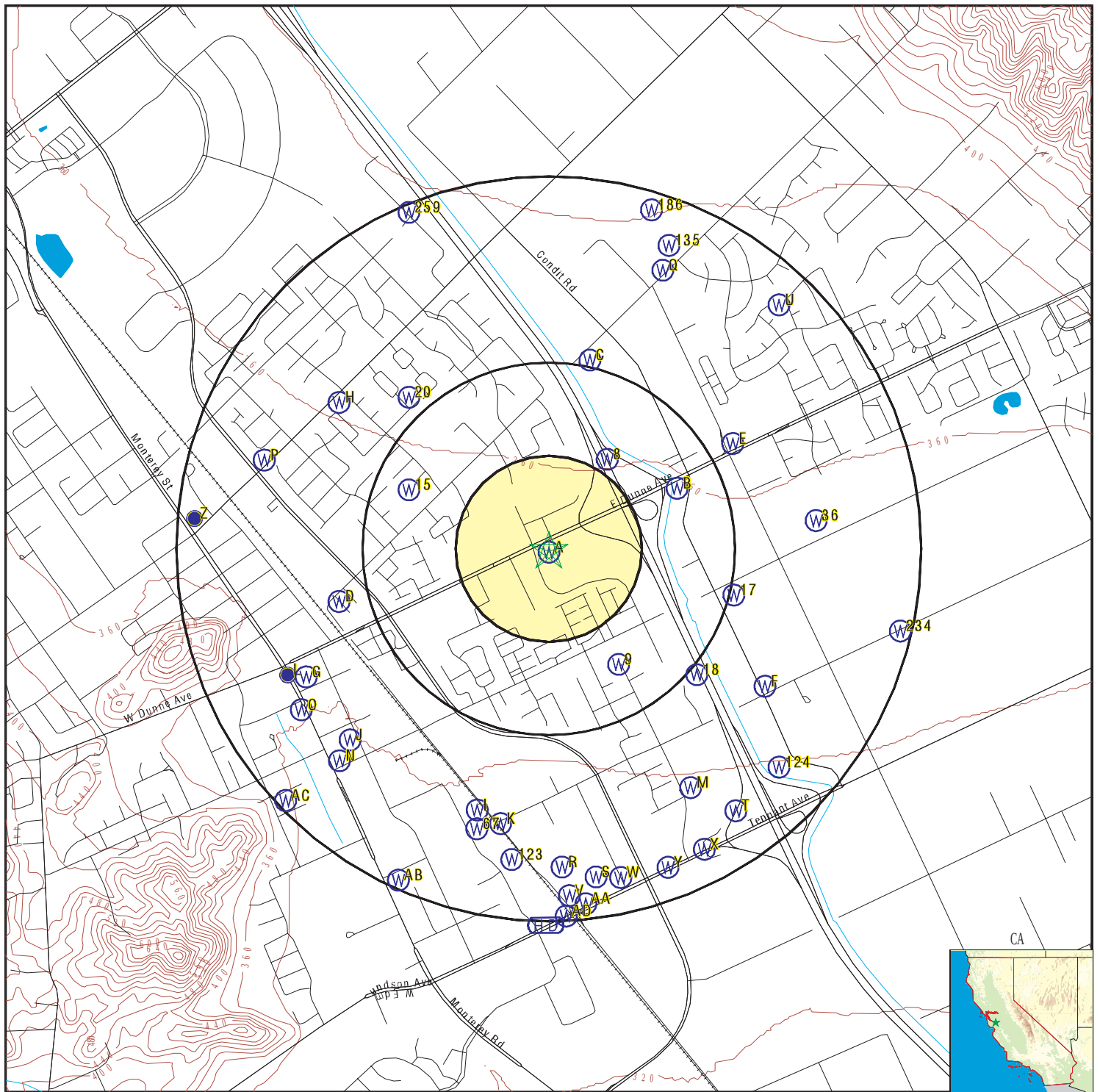
MAP ID	WELL ID	LOCATION FROM TP
AA180	CAEDF0000059894	1/2 - 1 Mile South
AA181	CAEDF0000130886	1/2 - 1 Mile South
AA182	CAEDF0000126371	1/2 - 1 Mile South
Z183	CAEDF0000042625	1/2 - 1 Mile West
Z184	CAEDF0000123007	1/2 - 1 Mile West
AB185	CAEDF0000071420	1/2 - 1 Mile SSW
186	CAEDF0000025930	1/2 - 1 Mile NNE
AA187	CAEDF0000120749	1/2 - 1 Mile South
Z188	CAEDF0000071603	1/2 - 1 Mile West
Z189	CAEDF0000038834	1/2 - 1 Mile West
Z190	CAEDF0000016117	1/2 - 1 Mile West
AA191	CAEDF0000098994	1/2 - 1 Mile South
AA192	CAEDF0000055355	1/2 - 1 Mile South
AA193	CAEDF0000134589	1/2 - 1 Mile South
AA194	CAEDF0000039918	1/2 - 1 Mile South
AA195	CAEDF0000045745	1/2 - 1 Mile South
AA196	CAEDF0000023425	1/2 - 1 Mile South
AA197	CAEDF0000013887	1/2 - 1 Mile South
AA198	CAEDF0000013277	1/2 - 1 Mile South
AA199	CAEDF0000067009	1/2 - 1 Mile South
AA200	CAEDF0000092223	1/2 - 1 Mile South
AA201	CAEDF0000098999	1/2 - 1 Mile South
AA202	CAEDF0000041472	1/2 - 1 Mile South
AA203	CAEDF0000048316	1/2 - 1 Mile South
AA204	CAEDF0000055625	1/2 - 1 Mile South
AA205	CAEDF0000080230	1/2 - 1 Mile South
AA206	CAEDF0000017542	1/2 - 1 Mile South
Z207	CAEDF0000085860	1/2 - 1 Mile West
Z208	CAEDF0000066385	1/2 - 1 Mile West
AB209	CAEDF0000044159	1/2 - 1 Mile SSW
Z210	CAEDF0000087794	1/2 - 1 Mile West
AB211	CAEDF0000100558	1/2 - 1 Mile SSW
V212	CAEDF0000058105	1/2 - 1 Mile South
V213	CAEDF0000108252	1/2 - 1 Mile South
V214	CAEDF0000124233	1/2 - 1 Mile South
V215	CAEDF0000012427	1/2 - 1 Mile South
V216	CAEDF0000049446	1/2 - 1 Mile South
V217	CAEDF0000051980	1/2 - 1 Mile South
V218	CAEDF0000139502	1/2 - 1 Mile South
V219	CAEDF0000134437	1/2 - 1 Mile South
V220	CAEDF0000127248	1/2 - 1 Mile South
AA221	CAEDF0000126131	1/2 - 1 Mile South
Z222	CAEDF0000021724	1/2 - 1 Mile West
AA223	CAEDF0000008569	1/2 - 1 Mile South
Z224	CAEDF0000118324	1/2 - 1 Mile West
Z225	CAEDF0000055410	1/2 - 1 Mile West
AA226	CAEDF0000100711	1/2 - 1 Mile South
Z227	CAEDF0000014657	1/2 - 1 Mile West
AA228	CAEDF0000133499	1/2 - 1 Mile South
AA229	CAEDF0000033199	1/2 - 1 Mile South
Z230	CAEDF0000103805	1/2 - 1 Mile West
AA231	CAEDF0000002146	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Z232	CAEDF0000112832	1/2 - 1 Mile West
Z233	CAEDF0000088499	1/2 - 1 Mile West
234	CAEDF0000027741	1/2 - 1 Mile ESE
AA235	CAEDF0000037316	1/2 - 1 Mile South
AA236	CAEDF000008853	1/2 - 1 Mile South
AB237	CAEDF0000063742	1/2 - 1 Mile SSW
AB238	CAEDF0000075311	1/2 - 1 Mile SSW
AB239	CAEDF0000042487	1/2 - 1 Mile SSW
AB240	CAEDF0000039614	1/2 - 1 Mile SSW
AB241	CAEDF0000113803	1/2 - 1 Mile SSW
AB242	CAEDF0000109714	1/2 - 1 Mile SSW
AB243	CAEDF0000101775	1/2 - 1 Mile SSW
AB244	CAEDF0000071419	1/2 - 1 Mile SSW
AC245	CAEDF0000060270	1/2 - 1 Mile SW
AC246	CAEDF0000075535	1/2 - 1 Mile SW
AC247	CAEDF0000057951	1/2 - 1 Mile SW
AC248	CAEDF0000060114	1/2 - 1 Mile SW
AC249	CAEDF0000085858	1/2 - 1 Mile SW
AC250	CAEDF0000111021	1/2 - 1 Mile SW
AC251	CAEDF0000115822	1/2 - 1 Mile SW
AC252	CAEDF0000089596	1/2 - 1 Mile SW
AC253	CAEDF0000094330	1/2 - 1 Mile SW
AC254	CAEDF0000041841	1/2 - 1 Mile SW
AC255	CAEDF0000001075	1/2 - 1 Mile SW
AC256	CAEDF0000054181	1/2 - 1 Mile SW
AC257	CAEDF0000056278	1/2 - 1 Mile SW
AC258	CAEDF0000054468	1/2 - 1 Mile SW
259	CADWR0000024045	1/2 - 1 Mile NNW
AB260	CAEDF0000042628	1/2 - 1 Mile SSW
AB261	CAEDF0000007513	1/2 - 1 Mile SSW
AD262	CAEDF0000010001	1/2 - 1 Mile South
AD263	CAEDF0000104566	1/2 - 1 Mile South
AB264	CAEDF0000048997	1/2 - 1 Mile SSW
AB265	CAEDF0000129399	1/2 - 1 Mile SSW
AB266	CAEDF0000017257	1/2 - 1 Mile SSW
AB267	CAEDF0000016881	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 7089015.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill CA 95037
 LAT/LONG: 37.129801 / 121.637203

CLIENT: Geocon Consultants, Inc.
 CONTACT: Austin Perry
 INQUIRY #: 7089015.2s
 DATE: August 17, 2022 9:50 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
West
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000015157

Well ID: 14144-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=14144&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=14144&assigned_name=MW-1

A2
West
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000059897

Well ID: T0608519585-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519585&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519585&assigned_name=MW-1

A3
SE
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000057952

Well ID: 14144-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=14144&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=14144&assigned_name=MW-2

A4
SE
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000085254

Well ID: T0608519585-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519585&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519585&assigned_name=MW-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A5
SSE
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000059961

Well ID:	T0608519585-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519585&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519585&assigned_name=MW-3		

A6
SSE
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000110409

Well ID:	14144-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=14144&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=14144&assigned_name=MW-3		

A7
SSW
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000081566

Well ID:	T0608519585-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519585&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519585&assigned_name=MW-4		

8
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 9388

Seq:	9388	Prim sta c:	09S/03E-22P04 M
Frds no:	4310006009	County:	43
District:	05	User id:	HEN
System no:	4310006	Water type:	G
Source nam:	DUNNE WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	370800.0	Longitude:	1213800.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 7: Not Reported

System no:	4310006	System nam:	City Of Morgan Hill
Hqname:	Not Reported	Address:	17555 Peak Avenue
City:	Morgan Hill	State:	CA
Zip:	95037	Zip ext:	Not Reported
Pop serv:	27948	Connection:	9290
Area serve:	CITY OF MORGAN HILL		

Sample date:	08-MAY-17	Finding:	2.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	09-MAY-16	Finding:	11.77
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	3.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	09-MAY-16	Finding:	0.48
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	09-MAY-16	Finding:	0.16
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	09-MAY-16	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	39.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	09-MAY-16	Finding:	55.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	28.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	194.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	3.5
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JUL-13	Finding:	580.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAY-13	Finding:	0.51
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-MAY-13	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-MAY-13	Finding:	0.1
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAY-13	Finding:	10.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-MAY-13	Finding:	3100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-MAY-13	Finding:	337.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAY-13	Finding:	2.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	13-MAY-13	Finding:	63.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	13-MAY-13	Finding:	37.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-MAY-13	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dir:	0.		
Sample date:	13-MAY-13	Finding:	54.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	1.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	181.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	148.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	13-MAY-13	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-MAY-13	Finding:	571.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	31-JAN-12	Finding:	530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

9
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000007222

Well ID:	SL0608756247-PZ-03-427	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ-03-427
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-03-427&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-03-427		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B10
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGSN00012370

Well ID: USGS-370700121370001 Well Type: UNK
Source: United States Geological Survey
Other Name: USGS-370700121370001 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-370700121370001&store_num=
GeoTracker Data: Not Reported

B11
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGS000000806

B12
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000010925

Well ID: 4310006-015 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: DUNNE WELL 02 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-015&store_num=
GeoTracker Data: Not Reported

B13
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000015885

Well ID: 4310006-009 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: DUNNE WELL 01 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-009&store_num=
GeoTracker Data: Not Reported

B14
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CALLNL000001351

Well ID: 101260 Well Type: MUNICIPAL
Source: Lawrence Livermore National Laboratory
Other Name: 09S/03E-22P04 M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: Not Reported
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	Argon	Results:	.000430153
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Xenon	Results:	.0000000126184
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Krypton	Results:	.0000000986203
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Helium-4	Results:	.000000114115
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Tritium (Hydrogen 3)	Results:	5.37
Units:	pCi/L	Date:	08/20/2002
Chemical:	Helium-3/Helium-4	Results:	.0000016651
Units:	atom ratio	Date:	11/25/2002
Chemical:	Neon	Results:	.00000040794
Units:	cm3STP/g	Date:	11/25/2002

15
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000000251**

Well ID:	09S03E21K003M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	09S03E21K003M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E21K003M&store_num=		
GeoTracker Data:	Not Reported		

C16
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000000506**

Well ID:	4310006-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	DIANA WELL 03	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-016&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

17
ESE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000005774

Well ID: 4310006-032 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: SAN PEDRO WELL GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-032&store_num=
GeoTracker Data: Not Reported

18
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000015381

Well ID: 09S03E27C002M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E27C002M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E27C002M&store_num=
GeoTracker Data: Not Reported

C19
NNE
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000021517

Well ID: AGL020015907-1210DIANA Well Type: MONITORING
Source: Agricultural Lands Other Name: 1210DIANA
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020015907&assigned_name=1210DIANA&store_num=
GeoTracker Data: Not Reported

20
NW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000032285

Well ID: 09S03E21G005M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E21G005M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E21G005M&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D21
WSW
1/2 - 1 Mile
Lower

CA WELLS CALLNL000000797

Well ID:	101262	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	09S/03E-28B02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000440389
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Helium-3/Helium-4	Results:	.00000143926
Units:	atom ratio	Date:	11/25/2002

Chemical:	Helium-4	Results:	.000000126633
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Neon	Results:	.000000498009
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Tritium (Hydrogen 3)	Results:	9.56
Units:	pCi/L	Date:	06/03/2002

Chemical:	Krypton	Results:	.000000103259
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Xenon	Results:	.0000000127354
Units:	cm3STP/g	Date:	11/25/2002

E22
ENE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000014156

Well ID:	4310006-017	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	NORDSTROM PARK WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-017&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E23
ENE
1/2 - 1 Mile
Higher

CA WELLS CALLNL000000399

Well ID:	101264	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	09S/03E-22K02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Helium-4	Results:	.000000107167
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Tritium (Hydrogen 3)	Results:	14.24
Units:	pCi/L	Date:	06/03/2002
Chemical:	Helium-3/Helium-4	Results:	.00000160904
Units:	atom ratio	Date:	11/25/2002
Chemical:	Krypton	Results:	.0000000972474
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Neon	Results:	.000000428188
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Xenon	Results:	.0000000125083
Units:	cm3STP/g	Date:	11/25/2002
Chemical:	Argon	Results:	.000423736
Units:	cm3STP/g	Date:	11/25/2002

D24
WSW
1/2 - 1 Mile
Lower

CA WELLS CADDW0000017350

Well ID:	4310006-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	DIANA WELL 01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-007&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F25
SE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000018588

Well ID:	4310006-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CONDIT WELL - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-006&store_num=		
GeoTracker Data:	Not Reported		

F26
SE
1/2 - 1 Mile
Lower

CA WELLS CALLNL000000622

Well ID:	101259	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	09S/03E-27G04 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Neon	Results:	.000000403247
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Argon	Results:	.000396513
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Tritium (Hydrogen 3)	Results:	10.31
Units:	pCi/L	Date:	06/04/2002

Chemical:	Helium-4	Results:	.0000000994353
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Krypton	Results:	.0000000967669
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Xenon	Results:	.0000000124701
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Helium-3/Helium-4	Results:	.00000162247
Units:	atom ratio	Date:	11/25/2002

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G27
WSW
1/2 - 1 Mile
Lower

CA WELLS CADWR0000012291

Well ID:	09S03E28C001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	09S03E28C001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E28C001M&store_num=		
GeoTracker Data:	Not Reported		

H28
NW
1/2 - 1 Mile
Higher

CA WELLS CADDW0000019612

Well ID:	4310006-012	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	MAIN AVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-012&store_num=		
GeoTracker Data:	Not Reported		

H29
NW
1/2 - 1 Mile
Higher

CA WELLS CALLNL000001348

Well ID:	101263	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	09S/03E-21K04 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.00000149289
Units:	atom ratio	Date:	11/25/2002

Chemical:	Helium-4	Results:	.000000128205
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Tritium (Hydrogen 3)	Results:	12.19
Units:	pCi/L	Date:	06/03/2002

Chemical:	Xenon	Results:	.0000000126944
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Krypton	Results:	.000000104158
Units:	cm3STP/g	Date:	11/25/2002

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	Argon	Results:	.000460263
Units:	cm3STP/g	Date:	11/25/2002

Chemical:	Neon	Results:	.000000504792
Units:	cm3STP/g	Date:	11/25/2002

**F30
ESE
1/2 - 1 Mile
Lower**

CA WELLS 9396

Seq: 9396 Frds no: 4310006006 District: 05 System no: 4310006 Source nam: CONDIT WELL Latitude: 370730.0 Precision: 2 Comment 1: Not Reported Comment 3: Not Reported Comment 5: Not Reported Comment 7: Not Reported System no: 4310006 Hqname: Not Reported City: Morgan Hill Zip: 95037 Pop serv: 27948 Area serve: CITY OF MORGAN HILL Sample date: 30-MAY-12 Chemical: SULFATE Dlr: 0.5 Sample date: 30-MAY-12 Chemical: GROSS ALPHA MDA95 Dlr: 0. Sample date: 30-MAY-12 Chemical: SPECIFIC CONDUCTANCE Dlr: 0. Sample date: 30-MAY-12 Chemical: PH, LABORATORY Dlr: 0. Sample date: 30-MAY-12 Chemical: ALKALINITY (TOTAL) AS CaCO3 Dlr: 0. Sample date: 30-MAY-12 Chemical: BICARBONATE ALKALINITY Dlr: 0. Sample date: 30-MAY-12 Chemical: HARDNESS (TOTAL) AS CaCO3 Dlr: 0. Sample date: 30-MAY-12	Prim sta c: 09S/03E-27G04 M County: 43 User id: HEN Water type: G Station ty: WELL/AMBNT/MUN/INTAKE Longitude: 1213730.0 Status: AR Comment 2: Not Reported Comment 4: Not Reported Comment 6: Not Reported System nam: City Of Morgan Hill Address: 17555 Peak Avenue State: CA Zip ext: Not Reported Connection: 9290 Finding: 41. Report units: MG/L Finding: 2.8 Report units: PCI/L Finding: 560. Report units: US Finding: 7.74 Report units: Not Reported Finding: 120. Report units: MG/L Finding: 150. Report units: MG/L Finding: 211. Report units: MG/L Finding: 48.
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	27.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	69.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	0.72
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	0.16
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-MAY-12	Finding:	260.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-MAY-12	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-MAY-12	Finding:	1.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	30-MAY-12	Finding:	11.91
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	1900.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-12	Finding:	1.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	30-MAY-12	Finding:	0.44
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	31-JAN-12	Finding:	8.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date: 31-JAN-12 Finding: 560.
Chemical: SPECIFIC CONDUCTANCE Report units: US
Dir: 0.

I31
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000130044

Well ID: SL0608727312-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-1

J32
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000108754

Well ID: T0608502184-MW-14 Well Type: MONITORING
Source: EDF Other Name: MW-14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-14

I33
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000108193

Well ID: SL0608727312-MW-4 Well Type: MONITORING
Source: EDF Other Name: MW-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-4

I34
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000022574

Well ID: SL0608727312-MW-14B Well Type: MONITORING
Source: EDF Other Name: MW-14B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-14B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-14B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I35
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000014462

Well ID: SL0608727312-MW-14 Well Type: MONITORING
Source: EDF Other Name: MW-14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-14

36
East
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000014937

Well ID: AGC100000001-CCGC_0208 Well Type: MONITORING
Source: Agricultural Lands Other Name: CCGC_0208
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGC100000001&assigned_name=CCGC_0208&store_num=
GeoTracker Data: Not Reported

I37
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000036219

Well ID: SL0608727312-MW-6 Well Type: MONITORING
Source: EDF Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-6

K38
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000054465

Well ID: SL0608727312-ONMW-3 Well Type: MONITORING
Source: EDF Other Name: ONMW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=ONMW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=ONMW-3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K39
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000105778

Well ID: SL0608727312-ONMW-3B Well Type: MONITORING
Source: EDF Other Name: ONMW-3B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=ONMW-3B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=ONMW-3B

I40
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000097906

Well ID: SL0608727312-MW-7 Well Type: MONITORING
Source: EDF Other Name: MW-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-7

J41
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000132735

Well ID: T0608502184-MW-23 Well Type: MONITORING
Source: EDF Other Name: MW-23
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-23&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-23

I42
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000018001

Well ID: SL0608727312-MW-10 Well Type: MONITORING
Source: EDF Other Name: MW-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-10

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J43
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000136110

Well ID: T0608502184-MW-13 Well Type: MONITORING
Source: EDF Other Name: MW-13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-13

L44
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000074373

Well ID: T0608519223-MW-23 Well Type: MONITORING
Source: EDF Other Name: MW-23
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-23&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-23

G45
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000114640

Well ID: T0608519223-MW-17 Well Type: MONITORING
Source: EDF Other Name: MW-17
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-17&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-17

G46
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000064737

Well ID: T0608519223-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G47
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000107765

Well ID: T0608519223-MW-14 Well Type: MONITORING
Source: EDF Other Name: MW-14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-14

G48
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000084226

Well ID: T0608519223-MW-16 Well Type: MONITORING
Source: EDF Other Name: MW-16
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-16&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-16

I49
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000127042

Well ID: SL0608727312-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-2

I50
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000097349

Well ID: SL0608727312-RW-1 Well Type: MONITORING
Source: EDF Other Name: RW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=RW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=RW-1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L51
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000033573

Well ID: T0608519223-MW-24A Well Type: MONITORING
Source: EDF Other Name: MW-24A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-24A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-24A

L52
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000091187

Well ID: T0608519223-MW-24B Well Type: MONITORING
Source: EDF Other Name: MW-24B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-24B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-24B

M53
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000094331

Well ID: SL0608756247-PZ-02-315 Well Type: MONITORING
Source: EDF Other Name: PZ-02-315
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-02-315&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-02-315

M54
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000103877

Well ID: SL0608756247-PZ-02-415 Well Type: MONITORING
Source: EDF Other Name: PZ-02-415
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-02-415&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-02-415

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J55
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000011939

Well ID: T0608502184-MW-20 Well Type: MONITORING
Source: EDF Other Name: MW-20
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-20&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-20

K56
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000036523

Well ID: SL0608727312-MW-11 Well Type: MONITORING
Source: EDF Other Name: MW-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-11

G57
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000053947

Well ID: T0608519223-MW-18 Well Type: MONITORING
Source: EDF Other Name: MW-18
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-18

G58
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000051681

Well ID: T0608519223-MW-19 Well Type: MONITORING
Source: EDF Other Name: MW-19
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-19&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-19

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L59
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000057953

Well ID: T0608519223-MW-10B Well Type: MONITORING
Source: EDF Other Name: MW-10B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-10B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-10B

L60
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000132736

Well ID: T0608519223-MW-22 Well Type: MONITORING
Source: EDF Other Name: MW-22
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-22&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-22

K61
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000066702

Well ID: SL0608727312-MW-11R Well Type: MONITORING
Source: EDF Other Name: MW-11R
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-11R&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-11R

L62
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000088343

Well ID: T0608519223-MW-21 Well Type: MONITORING
Source: EDF Other Name: MW-21
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-21&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-21

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L63
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000099225

Well ID: T0608519223-MW-20 Well Type: MONITORING
Source: EDF Other Name: MW-20
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-20&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-20

I64
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000071808

Well ID: SL0608727312-MW-8 Well Type: MONITORING
Source: EDF Other Name: MW-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-8

J65
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000061880

Well ID: T0608502184-MW-18 Well Type: MONITORING
Source: EDF Other Name: MW-18
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-18

L66
WSW
1/2 - 1 Mile
Lower

Site ID: 587
Groundwater Flow: N,NE,E,Varie
Shallow Water Depth: 5
Deep Water Depth: 7
Average Water Depth: Not Reported
Date: 08/28/1992

AQUIFLOW 50087

67
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000092772

Well ID: SL0608727312-MW-12 Well Type: MONITORING
Source: EDF Other Name: MW-12

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=MW-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=MW-12

K68 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000101306

Well ID: SL0608727312-OPMW-1 Well Type: MONITORING
Source: EDF Other Name: OPMW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608727312&assigned_name=OPMW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608727312&assigned_name=OPMW-1

L69 WSW 1/2 - 1 Mile Lower

Site ID: 590
Groundwater Flow: NW
Shallow Water Depth: 3.48
Deep Water Depth: 5.80
Average Water Depth: Not Reported
Date: 10/10/1995

AQUIFLOW 64620

N70 SW 1/2 - 1 Mile Lower

CA WELLS CAEDF0000053389

Well ID: T0608502184-MW-11 Well Type: MONITORING
Source: EDF Other Name: MW-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-11

N71 SW 1/2 - 1 Mile Lower

CA WELLS CAEDF0000100938

Well ID: T0608502184-TSG-MW-29B Well Type: MONITORING
Source: EDF Other Name: TSG-MW-29B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-29B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-29B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N72
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000053951

Well ID: T0608502184-TSG-MW-29C Well Type: MONITORING
Source: EDF Other Name: TSG-MW-29C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-29C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-29C

N73
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000044882

Well ID: T0608502184-MW-22 Well Type: MONITORING
Source: EDF Other Name: MW-22
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-22&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-22

L74
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000023610

Well ID: T0608519223-MW-13 Well Type: MONITORING
Source: EDF Other Name: MW-13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-13

L75
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000047507

Well ID: T0608519223-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L76
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000125217

Well ID: T0608519223-MW-7 Well Type: MONITORING
Source: EDF Other Name: MW-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-7

L77
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000088341

Well ID: T0608519223-MW-12 Well Type: MONITORING
Source: EDF Other Name: MW-12
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-12

L78
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000078150

Well ID: T0608519223-SW-1 Well Type: MONITORING
Source: EDF Other Name: SW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=SW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=SW-1

N79
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000106812

Well ID: T0608502184-TSG-MW-27B Well Type: MONITORING
Source: EDF Other Name: TSG-MW-27B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-27B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-27B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N80
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000048999

Well ID: T0608502184-TSG-MW-27A Well Type: MONITORING
Source: EDF Other Name: TSG-MW-27A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-27A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-27A

N81
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000042944

Well ID: T0608502184-TSG-MW-27C Well Type: MONITORING
Source: EDF Other Name: TSG-MW-27C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-27C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-27C

L82
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000034043

Well ID: T0608519223-VP-1 Well Type: MONITORING
Source: EDF Other Name: VP-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=VP-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=VP-1

O83
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000090550

Well ID: T0608566519-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608566519&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608566519&assigned_name=MW-3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L84
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000007417

Well ID: T0608519223-MW-11C Well Type: MONITORING
Source: EDF Other Name: MW-11C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-11C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-11C

L85
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000104976

Well ID: T0608519223-MW-11B Well Type: MONITORING
Source: EDF Other Name: MW-11B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-11B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-11B

N86
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000043536

Well ID: T0608502184-MW-19 Well Type: MONITORING
Source: EDF Other Name: MW-19
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-19&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-19

L87
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000051148

Well ID: T0608519223-VP-2 Well Type: MONITORING
Source: EDF Other Name: VP-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=VP-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=VP-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L88
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000013206

Well ID: T0608519223-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-1

N89
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000007122

Well ID: T0608502184-MW-24 Well Type: MONITORING
Source: EDF Other Name: MW-24
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-24&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-24

O90
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000122513

Well ID: T0608566519-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608566519&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608566519&assigned_name=MW-2

L91
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000053790

Well ID: T0608519223-MW-8 Well Type: MONITORING
Source: EDF Other Name: MW-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-8

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

O92
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000010097

Well ID:	T0608566519-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608566519&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608566519&assigned_name=MW-1		

P93
WNW
1/2 - 1 Mile
Higher

CA WELLS CALLNL000001149

Well ID:	101269	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	09S/03E-22E06 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.00000142866
Units:	atom ratio	Date:	01/25/2002

Chemical:	Helium-4	Results:	.000000171131
Units:	cm3STP/g	Date:	01/25/2002

Chemical:	Krypton	Results:	.000000108742
Units:	cm3STP/g	Date:	01/25/2002

Chemical:	Tritium (Hydrogen 3)	Results:	12.17
Units:	pCi/L	Date:	05/31/2002

Chemical:	Neon	Results:	.000000630861
Units:	cm3STP/g	Date:	01/25/2002

Chemical:	Xenon	Results:	.000000014557
Units:	cm3STP/g	Date:	01/25/2002

Chemical:	Argon	Results:	.000626901
Units:	cm3STP/g	Date:	01/25/2002

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N94
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000093155

Well ID: T0608502184-TSG-MW-28A Well Type: MONITORING
Source: EDF Other Name: TSG-MW-28A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-28A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-28A

N95
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000061038

Well ID: T0608502184-TSG-MW-28B Well Type: MONITORING
Source: EDF Other Name: TSG-MW-28B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-28B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-28B

N96
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000000403

Well ID: T0608502184-TSG-MW-28C Well Type: MONITORING
Source: EDF Other Name: TSG-MW-28C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-28C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-28C

N97
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000128805

Well ID: T0608502184-E-2 Well Type: MONITORING
Source: EDF Other Name: E-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=E-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=E-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Q98
NNE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000005234

Well ID: 4310006-008 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: DIANA WELL 02 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4310006-008&store_num=
GeoTracker Data: Not Reported

L99
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000092429

Well ID: T0608519223-MW-9 Well Type: MONITORING
Source: EDF Other Name: MW-9
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=MW-9&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=MW-9

P100
WNW
1/2 - 1 Mile
Higher

CA WELLS 9386

Seq: 9386 Prim sta c: 09S/03E-21K04 M
Frds no: 4310006012 County: 43
District: 05 User id: HEN
System no: 4310006 Water type: G
Source nam: MAIN AVE Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude: 370800.0 Longitude: 1213900.0
Precision: 8 Status: AR
Comment 1: Not Reported Comment 2: Not Reported
Comment 3: Not Reported Comment 4: Not Reported
Comment 5: Not Reported Comment 6: Not Reported
Comment 7: Not Reported

System no: 4310006 System nam: City Of Morgan Hill
Hqname: Not Reported Address: 17555 Peak Avenue
City: Morgan Hill State: CA
Zip: 95037 Zip ext: Not Reported
Pop serv: 27948 Connection: 9290
Area serve: CITY OF MORGAN HILL

Sample date: 22-MAY-17 Finding: 47.
Chemical: CALCIUM Report units: MG/L
Dir: 0.

Sample date: 22-MAY-17 Finding: 11.75
Chemical: AGGRSSIVE INDEX (CORROSIVITY) Report units: Not Reported
Dir: 0.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	22-MAY-17	Finding:	0.19
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	22-MAY-17	Finding:	560.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	22-MAY-17	Finding:	7.61
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	22-MAY-17	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	150.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	2.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAY-17	Finding:	203.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	2.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAY-17	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	27.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	73.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAY-17	Finding:	40.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	22-MAY-17	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	22-MAY-17	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAY-16	Finding:	2.3
Chemical:	NITRATE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	0.4		
Sample date:	02-MAR-15	Finding:	2.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	28-MAY-14	Finding:	589.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	171.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	300.
Chemical:	NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAY-14	Finding:	224.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	30.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	66.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	35.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-MAY-14	Finding:	65.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAY-14	Finding:	8.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-MAY-14	Finding:	308.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	0.45
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	0.1
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	11.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-MAY-14	Finding:	3000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAY-14	Finding:	560.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	570.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	1.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	2700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-MAY-13	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	569.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	131.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	160.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	205.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	29-MAY-13	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-MAY-13	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-MAY-13	Finding:	60.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-MAY-13	Finding:	32.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-MAY-13	Finding:	69.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	29-MAY-13	Finding:	3.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	29-MAY-13	Finding:	13.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	29-MAY-13	Finding:	348.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-MAY-13	Finding:	0.28
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	29-MAY-13	Finding:	10.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	31-JAN-12	Finding:	520.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

**P101
WNW
1/2 - 1 Mile
Higher**

CA WELLS 9397

Seq:	9397	Prim sta c:	09S/03E-28B02 M
Frds no:	4310006007	County:	43
District:	05	User id:	HEN
System no:	4310006	Water type:	G
Source nam:	DIANA WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	370800.0	Longitude:	1213900.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 7: Not Reported

System no: 4310006
 Hqname: Not Reported
 City: Morgan Hill
 Zip: 95037
 Pop serv: 27948
 Area serve: CITY OF MORGAN HILL

System nam: City Of Morgan Hill
 Address: 17555 Peak Avenue
 State: CA
 Zip ext: Not Reported
 Connection: 9290

Sample date: 26-NOV-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 25.
 Report units: MG/L

Sample date: 19-NOV-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 23.
 Report units: MG/L

Sample date: 12-NOV-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 25.
 Report units: MG/L

Sample date: 05-NOV-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 26.
 Report units: MG/L

Sample date: 29-OCT-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 25.
 Report units: MG/L

Sample date: 22-OCT-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 29.
 Report units: MG/L

Sample date: 15-OCT-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 28.
 Report units: MG/L

Sample date: 08-OCT-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 27.
 Report units: MG/L

Sample date: 01-OCT-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 29.
 Report units: MG/L

Sample date: 24-SEP-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 30.
 Report units: MG/L

Sample date: 17-SEP-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 26.
 Report units: MG/L

Sample date: 10-SEP-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 27.
 Report units: MG/L

Sample date: 05-SEP-12
 Chemical: NITRATE (AS NO3)
 Dlr: 2.

Finding: 27.
 Report units: MG/L

Sample date: 27-AUG-12

Finding: 27.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-AUG-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-AUG-12	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-JUL-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-JUL-12	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUL-12	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-JUL-12	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-JUN-12	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-JUN-12	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	31-JAN-12	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	31-JAN-12	Finding:	400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

**N102
SW
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000120037

Well ID:	T0608502184-TSG-MW-25B	Well Type:	MONITORING
Source:	EDF	Other Name:	TSG-MW-25B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-25B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assi_gned_name=TSG-MW-25B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N103
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000118323

Well ID: T0608502184-TSG-MW-25C Well Type: MONITORING
Source: EDF Other Name: TSG-MW-25C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-25C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-25C

N104
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000050397

Well ID: T0608502184-TSG-MW-25A Well Type: MONITORING
Source: EDF Other Name: TSG-MW-25A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-25A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-25A

N105
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000092301

Well ID: T0608502184-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-15

N106
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000052863

Well ID: T0608502184-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N107
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000052794

Well ID: T0608502184-E-1 Well Type: MONITORING
Source: EDF Other Name: E-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=E-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=E-1

N108
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000003546

Well ID: T0608502184-MW-16 Well Type: MONITORING
Source: EDF Other Name: MW-16
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-16&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-16

L109
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000125323

Well ID: T0608519223-EFF Well Type: MONITORING
Source: EDF Other Name: EFF
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=EFF&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=EFF

L110
WSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000047506

Well ID: T0608519223-INF Well Type: MONITORING
Source: EDF Other Name: INF
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608519223&assigned_name=INF&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608519223&assigned_name=INF

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N111
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000035698

Well ID: T0608502184-MW-21 Well Type: MONITORING
Source: EDF Other Name: MW-21
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-21&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-21

N112
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000124241

Well ID: T0608502184-TSG-MW-26C Well Type: MONITORING
Source: EDF Other Name: TSG-MW-26C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-26C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-26C

N113
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000120039

Well ID: T0608502184-TSG-MW-26B Well Type: MONITORING
Source: EDF Other Name: TSG-MW-26B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-26B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-26B

N114
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000139617

Well ID: T0608502184-TSG-MW-26A Well Type: MONITORING
Source: EDF Other Name: TSG-MW-26A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=TSG-MW-26A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=TSG-MW-26A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Q115
NNE
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000024858

Well ID: AGC100000001-CCGC_0249 Well Type: MONITORING
Source: Agricultural Lands Other Name: CCGC_0249
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGC100000001&assigned_name=CCGC_0249&store_num=
GeoTracker Data: Not Reported

N116
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000024185

Well ID: T0608502184-MW-9 Well Type: MONITORING
Source: EDF Other Name: MW-9
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-9&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-9

N117
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000050461

Well ID: T0608502184-MW-7 Well Type: MONITORING
Source: EDF Other Name: MW-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=MW-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=MW-7

R118
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000061276

Well ID: SL0608756247-MW-13B1 Well Type: MONITORING
Source: EDF Other Name: MW-13B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-13B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-13B1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R119
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000057950

Well ID: SL0608756247-MW-13A Well Type: MONITORING
Source: EDF Other Name: MW-13A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-13A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-13A

R120
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000077525

Well ID: SL0608756247-MW-11SA1 Well Type: MONITORING
Source: EDF Other Name: MW-11SA1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-11SA1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-11SA1

R121
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000084225

Well ID: SL0608756247-MW-11SA2 Well Type: MONITORING
Source: EDF Other Name: MW-11SA2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-11SA2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-11SA2

R122
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000083870

Well ID: SL0608756247-MW-11SA3 Well Type: MONITORING
Source: EDF Other Name: MW-11SA3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-11SA3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-11SA3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

123
South
1/2 - 1 Mile
Lower

CA WELLS CADWR0000025371

Well ID: 09S03E28J004M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E28J004M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E28J004M&store_num=
GeoTracker Data: Not Reported

124
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000036164

Well ID: 09S03E27G004M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E27G004M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E27G004M&store_num=
GeoTracker Data: Not Reported

R125
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000041839

Well ID: SL0608756247-SV-300 Well Type: MONITORING
Source: EDF Other Name: SV-300
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=SV-300&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=SV-300

R126
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000011544

Well ID: SL0608756247-SV-200 Well Type: MONITORING
Source: EDF Other Name: SV-200
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=SV-200&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=SV-200

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R127
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000130069

Well ID: SL0608756247-SV-100 Well Type: MONITORING
Source: EDF Other Name: SV-100
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=SV-100&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=SV-100

S128
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000081323

Well ID: SL0608756247-MW-10SA3 Well Type: MONITORING
Source: EDF Other Name: MW-10SA3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-10SA3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-10SA3

S129
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000117543

Well ID: SL0608756247-MW-10SA1 Well Type: MONITORING
Source: EDF Other Name: MW-10SA1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-10SA1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-10SA1

S130
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000043603

Well ID: SL0608756247-MW-14B1 Well Type: MONITORING
Source: EDF Other Name: MW-14B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-14B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-14B1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

S131
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000059426

Well ID: SL0608756247-MW-10SA2 Well Type: MONITORING
Source: EDF Other Name: MW-10SA2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-10SA2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-10SA2

S132
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000128890

Well ID: SL0608756247-MW-14A Well Type: MONITORING
Source: EDF Other Name: MW-14A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-14A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-14A

T133
SE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000123008

Well ID: SL0608756247-PMW-06-445 Well Type: MONITORING
Source: EDF Other Name: PMW-06-445
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PMW-06-445&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PMW-06-445

T134
SE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000108487

Well ID: SL0608756247-PMW-06-416 Well Type: MONITORING
Source: EDF Other Name: PMW-06-416
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PMW-06-416&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PMW-06-416

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

135
NNE
1/2 - 1 Mile
Higher

CA WELLS 9387

Seq:	9387	Prim sta c:	09S/03E-22F06 M
Frds no:	4310006008	County:	43
District:	05	User id:	HEN
System no:	4310006	Water type:	G
Source nam:	DIANA WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	370830.0	Longitude:	1213749.0
Precision:	2	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4310006	System nam:	City Of Morgan Hill
Hqname:	Not Reported	Address:	17555 Peak Avenue
City:	Morgan Hill	State:	CA
Zip:	95037	Zip ext:	Not Reported
Pop serv:	27948	Connection:	9290
Area serve:	CITY OF MORGAN HILL		

Sample date:	08-MAY-17	Finding:	3.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	16-MAY-16	Finding:	7.26
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	0.15
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	09-MAY-16	Finding:	49.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	09-MAY-16	Finding:	67.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	28.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-MAY-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	09-MAY-16	Finding:	244.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAY-16	Finding:	4.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAY-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAY-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAY-16	Finding:	7.68
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	09-MAY-16	Finding:	600.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-MAY-16	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	09-MAY-16	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	09-MAY-16	Finding:	4.3
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAY-16	Finding:	11.91
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	04-MAY-15	Finding:	23.
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	02-MAR-15	Finding:	1.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	15-JUL-13	Finding:	620.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	06-MAY-13	Finding:	3500.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-13	Finding:	0.3
Chemical:	BROMIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-MAY-13	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	0.1		
Sample date:	06-MAY-13	Finding:	0.44
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	377.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	3.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	06-MAY-13	Finding:	76.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	06-MAY-13	Finding:	41.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-MAY-13	Finding:	60.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	1.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	30.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	247.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	188.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	154.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAY-13	Finding:	624.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-MAY-13	Finding:	10.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	31-JAN-12	Finding:	570.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

R136
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000127852

Well ID:	SL0608756247-LM-005B	Well Type:	MONITORING
Source:	EDF	Other Name:	LM-005B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-005B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-005B		

S137
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000075895

Well ID:	SL0608756247-MP-04-148	Well Type:	MONITORING
Source:	EDF	Other Name:	MP-04-148
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MP-04-148&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MP-04-148		

S138
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000132169

Well ID:	SL0608756247-MP-04-088	Well Type:	MONITORING
Source:	EDF	Other Name:	MP-04-088
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MP-04-088&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MP-04-088		

R139
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000099157

Well ID:	SL0608756247-LM-001A	Well Type:	MONITORING
Source:	EDF	Other Name:	LM-001A
GAMA PFAS Testing:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-001A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-001A

R140 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000137004

Well ID: SL0608756247-LM-001B Well Type: MONITORING
Source: EDF Other Name: LM-001B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-001B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-001B

U141 NE 1/2 - 1 Mile Higher

CA WELLS CADWR0000001463

Well ID: 09S03E22B003M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E22B003M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E22B003M&store_num=
GeoTracker Data: Not Reported

U142 NE 1/2 - 1 Mile Higher

CA WELLS CADWR0000008317

Well ID: 09S03E22B004M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E22B004M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E22B004M&store_num=
GeoTracker Data: Not Reported

V143 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000042223

Well ID: SL0608756247-LM-015B Well Type: MONITORING
Source: EDF Other Name: LM-015B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-015B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-015B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

W144
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000106223

Well ID: SL0608756247-PZ-04-375 Well Type: MONITORING
Source: EDF Other Name: PZ-04-375
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-04-375&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-04-375

W145
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000063451

Well ID: SL0608756247-PZ-04-335 Well Type: MONITORING
Source: EDF Other Name: PZ-04-335
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-04-335&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-04-335

V146
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000053793

Well ID: SL0608756247-MW-12B1 Well Type: MONITORING
Source: EDF Other Name: MW-12B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-12B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-12B1

V147
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000020495

Well ID: SL0608756247-MW-12A Well Type: MONITORING
Source: EDF Other Name: MW-12A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-12A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-12A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

X148
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000119710

Well ID: SL0608756247-GDR-1 Well Type: MONITORING
Source: EDF Other Name: GDR-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=GDR-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=GDR-1

S149
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000124240

Well ID: SL0608756247-MW-74-084 Well Type: MONITORING
Source: EDF Other Name: MW-74-084
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-74-084&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-74-084

S150
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000101931

Well ID: SL0608756247-MW-74-142 Well Type: MONITORING
Source: EDF Other Name: MW-74-142
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-74-142&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-74-142

S151
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000109830

Well ID: SL0608756247-LM-006B Well Type: MONITORING
Source: EDF Other Name: LM-006B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-006B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-006B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V152
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000041838

Well ID: SL0608756247-LM-014A Well Type: MONITORING
Source: EDF Other Name: LM-014A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-014A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-014A

V153
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000074371

Well ID: SL0608756247-LM-014B Well Type: MONITORING
Source: EDF Other Name: LM-014B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-014B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-014B

V154
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000068410

Well ID: SL0608756247-LM-003B Well Type: MONITORING
Source: EDF Other Name: LM-003B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-003B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-003B

X155
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000020306

Well ID: SL0608756247-PZ-05-390 Well Type: MONITORING
Source: EDF Other Name: PZ-05-390
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-05-390&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-05-390

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

X156
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000036525

Well ID: SL0608756247-PZ-05-339 Well Type: MONITORING
Source: EDF Other Name: PZ-05-339
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PZ-05-339&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PZ-05-339

Y157
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000057569

Well ID: SL0608756247-MW-75-120 Well Type: MONITORING
Source: EDF Other Name: MW-75-120
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-75-120&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-75-120

Y158
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000068471

Well ID: SL0608756247-MW-75-085 Well Type: MONITORING
Source: EDF Other Name: MW-75-085
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-75-085&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-75-085

Y159
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000017632

Well ID: SL0608756247-MW-75-225 Well Type: MONITORING
Source: EDF Other Name: MW-75-225
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-75-225&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-75-225

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Y160
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000022021

Well ID: SL0608756247-MW-75-180 Well Type: MONITORING
Source: EDF Other Name: MW-75-180
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-75-180&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-75-180

V161
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000108325

Well ID: SL0608756247-MW-01 Well Type: MONITORING
Source: EDF Other Name: MW-01
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-01&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-01

V162
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000137545

Well ID: SL0608756247-MW-06C Well Type: MONITORING
Source: EDF Other Name: MW-06C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-06C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-06C

V163
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000125278

Well ID: SL0608756247-MW-06A Well Type: MONITORING
Source: EDF Other Name: MW-06A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-06A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-06A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V164
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000123186

Well ID: SL0608756247-MW-06B Well Type: MONITORING
Source: EDF Other Name: MW-06B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-06B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-06B

V165
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000071035

Well ID: SL0608756247-MW-16 Well Type: MONITORING
Source: EDF Other Name: MW-16
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-16&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-16

V166
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000132168

Well ID: SL0608756247-MW-09SA1 Well Type: MONITORING
Source: EDF Other Name: MW-09SA1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-09SA1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-09SA1

V167
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000007512

Well ID: SL0608756247-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V168
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF000008071

Well ID: SL0608756247-MW-09SA4 Well Type: MONITORING
Source: EDF Other Name: MW-09SA4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-09SA4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-09SA4

S169
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000021895

Well ID: SL0608756247-LM-002A Well Type: MONITORING
Source: EDF Other Name: LM-002A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-002A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-002A

S170
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000120714

Well ID: SL0608756247-LM-007B Well Type: MONITORING
Source: EDF Other Name: LM-007B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-007B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-007B

V171
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000013105

Well ID: SL0608756247-LM-013B Well Type: MONITORING
Source: EDF Other Name: LM-013B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-013B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-013B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V172
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000061099

Well ID:	SL0608756247-LM-013A	Well Type:	MONITORING
Source:	EDF	Other Name:	LM-013A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-013A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-013A		

Z173
West
1/2 - 1 Mile
Higher

FRDS PWS CA4300917

Epa region:	09	State:	CA
Pwsid:	CA4300917	Pwsname:	CALIFORNIA DIV OF FORESTRY
Cityserved:	Not Reported	Stateserved:	CA
Ziperved:	Not Reported	Fipscounty:	06085
Status:	Closed	Retpopsrvd:	25
Pwssvconn:	5	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	State_Govt
Contact:	CALIFORNIA DIV OF FORESTRY	Contactphone:	Not Reported
Contactorgname:	Not Reported	Contactaddress2:	Not Reported
Contactaddress1:	Not Reported	Contactstate:	CA
Contactcity:	MORGAN HILL	Pwsactivitycode:	N
Contactzip:	95037		
PWS ID:	CA4300917	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	CA4300917
Activity status:	Active	Date system activated:	8405
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	CALIFORNIA DIV OF FORESTRY		
System address:	Not Reported	System city:	MORGAN HILL
System state:	CA	System zip:	95037
County FIPS:	Not Reported	City served:	NC PARK RES
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	370750	Longitude:	1213911

Z174
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000112513

Well ID:	T0608531232-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-8&store_num=		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-8

V175 South 1/2 - 1 Mile Lower

CA WELLS CAEDF0000052861

Well ID: SL0608756247-LM-004B Well Type: MONITORING
Source: EDF Other Name: LM-004B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-004B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-004B

V176 South 1/2 - 1 Mile Lower

CA WELLS CAEDF000008094

Well ID: SL0608756247-LM-004A Well Type: MONITORING
Source: EDF Other Name: LM-004A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-004A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-004A

Z177 West 1/2 - 1 Mile Higher

CA WELLS CAEDF0000133579

Well ID: T0608531232-MW-18 Well Type: MONITORING
Source: EDF Other Name: MW-18
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-18

Z178 West 1/2 - 1 Mile Higher

CA WELLS CAEDF0000049224

Well ID: T0608531232-MW-20 Well Type: MONITORING
Source: EDF Other Name: MW-20
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-20&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-20

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Z179
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000118204

Well ID: T0608531232-MW-11 Well Type: MONITORING
Source: EDF Other Name: MW-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-11

AA180
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000059894

Well ID: SL0608756247-PM-03B1 Well Type: MONITORING
Source: EDF Other Name: PM-03B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-03B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-03B1

AA181
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000130886

Well ID: SL0608756247-LM-008B Well Type: MONITORING
Source: EDF Other Name: LM-008B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-008B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-008B

AA182
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000126371

Well ID: SL0608756247-PM-03A Well Type: MONITORING
Source: EDF Other Name: PM-03A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-03A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-03A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Z183
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000042625

Well ID:	T0608531232-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-6		

Z184
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000123007

Well ID:	T0608531232-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-10		

AB185
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000071420

Well ID:	T0608578682-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-23		

186
NNE
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000025930

Well ID:	AGL020003526-GUGAG1_IRR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	GUGAG1_IRR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020003526&assigned_name=GUGAG1_IRR&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA187
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000120749

Well ID: SL0608756247-MW-03 Well Type: MONITORING
Source: EDF Other Name: MW-03
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-03&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-03

Z188
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000071603

Well ID: T0608531232-MW-16 Well Type: MONITORING
Source: EDF Other Name: MW-16
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-16&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-16

Z189
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000038834

Well ID: T0608531232-MW-17 Well Type: MONITORING
Source: EDF Other Name: MW-17
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-17&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-17

Z190
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000016117

Well ID: T0608531232-MW-14 Well Type: MONITORING
Source: EDF Other Name: MW-14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-14

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA191
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000098994

Well ID: SL0608756247-OW-01B1 Well Type: MONITORING
Source: EDF Other Name: OW-01B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=OW-01B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=OW-01B1

AA192
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000055355

Well ID: SL0608756247-MW-17 Well Type: MONITORING
Source: EDF Other Name: MW-17
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-17&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-17

AA193
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000134589

Well ID: SL0608756247-OW-01B3 Well Type: MONITORING
Source: EDF Other Name: OW-01B3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=OW-01B3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=OW-01B3

AA194
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000039918

Well ID: SL0608756247-MP-OS-59 Well Type: MONITORING
Source: EDF Other Name: MP-OS-59
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MP-OS-59&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MP-OS-59

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA195
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000045745

Well ID: SL0608756247-OW-01A Well Type: MONITORING
Source: EDF Other Name: OW-01A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=OW-01A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=OW-01A

AA196
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000023425

Well ID: SL0608756247-MW-04B Well Type: MONITORING
Source: EDF Other Name: MW-04B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-04B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-04B

AA197
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000013887

Well ID: SL0608756247-MW-07SA2 Well Type: MONITORING
Source: EDF Other Name: MW-07SA2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-07SA2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-07SA2

AA198
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000013277

Well ID: SL0608756247-MW-07SA1 Well Type: MONITORING
Source: EDF Other Name: MW-07SA1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-07SA1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-07SA1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA199
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000067009

Well ID: SL0608756247-MW-04A Well Type: MONITORING
Source: EDF Other Name: MW-04A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-04A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-04A

AA200
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000092223

Well ID: SL0608756247-OW-01B2 Well Type: MONITORING
Source: EDF Other Name: OW-01B2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=OW-01B2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=OW-01B2

AA201
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000098999

Well ID: SL0608756247-MW-07SA3 Well Type: MONITORING
Source: EDF Other Name: MW-07SA3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-07SA3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-07SA3

AA202
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000041472

Well ID: SL0608756247-MW-04C Well Type: MONITORING
Source: EDF Other Name: MW-04C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-04C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-04C

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA203
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000048316

Well ID: SL0608756247-MW-18 Well Type: MONITORING
Source: EDF Other Name: MW-18
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-18

AA204
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000055625

Well ID: SL0608756247-MW-07SA4 Well Type: MONITORING
Source: EDF Other Name: MW-07SA4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-07SA4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-07SA4

AA205
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000080230

Well ID: SL0608756247-LM-009A Well Type: MONITORING
Source: EDF Other Name: LM-009A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-009A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-009A

AA206
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000017542

Well ID: SL0608756247-LM-009B Well Type: MONITORING
Source: EDF Other Name: LM-009B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-009B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-009B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Z207
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000085860

Well ID: T0608531232-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-15

Z208
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000066385

Well ID: T0608531232-MW-13 Well Type: MONITORING
Source: EDF Other Name: MW-13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-13

AB209
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000044159

Well ID: T0608578682-MW-24 Well Type: MONITORING
Source: EDF Other Name: MW-24
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-24&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-24

Z210
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000087794

Well ID: T0608531232-MW-19 Well Type: MONITORING
Source: EDF Other Name: MW-19
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-19&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-19

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AB211
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000100558

Well ID: T0608578682-MW-22 Well Type: MONITORING
Source: EDF Other Name: MW-22
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-22&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-22

V212
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000058105

Well ID: SL0608756247-MW-05B Well Type: MONITORING
Source: EDF Other Name: MW-05B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-05B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-05B

V213
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000108252

Well ID: SL0608756247-MW-05D Well Type: MONITORING
Source: EDF Other Name: MW-05D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-05D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-05D

V214
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000124233

Well ID: SL0608756247-MW-05C Well Type: MONITORING
Source: EDF Other Name: MW-05C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-05C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-05C

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V215
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000012427

Well ID: SL0608756247-MW-08SA2 Well Type: MONITORING
Source: EDF Other Name: MW-08SA2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-08SA2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-08SA2

V216
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000049446

Well ID: SL0608756247-LM-011B Well Type: MONITORING
Source: EDF Other Name: LM-011B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-011B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-011B

V217
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000051980

Well ID: SL0608756247-MW-08SA1 Well Type: MONITORING
Source: EDF Other Name: MW-08SA1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-08SA1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-08SA1

V218
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000139502

Well ID: SL0608756247-MW-08SA4 Well Type: MONITORING
Source: EDF Other Name: MW-08SA4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-08SA4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-08SA4

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

V219
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000134437

Well ID: SL0608756247-MW-08SA3 Well Type: MONITORING
Source: EDF Other Name: MW-08SA3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-08SA3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-08SA3

V220
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000127248

Well ID: SL0608756247-MW-05A Well Type: MONITORING
Source: EDF Other Name: MW-05A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-05A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-05A

AA221
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000126131

Well ID: SL0608756247-OW-01C Well Type: MONITORING
Source: EDF Other Name: OW-01C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=OW-01C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=OW-01C

Z222
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000021724

Well ID: T0608531232-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA223
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000008569

Well ID: SL0608756247-EW-01B1 Well Type: MONITORING
Source: EDF Other Name: EW-01B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=EW-01B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=EW-01B1

Z224
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000118324

Well ID: T0608531232-MW-12 Well Type: MONITORING
Source: EDF Other Name: MW-12
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-12

Z225
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000055410

Well ID: T0608531232-MW-9 Well Type: MONITORING
Source: EDF Other Name: MW-9
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-9&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-9

AA226
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000100711

Well ID: SL0608756247-EW-01A Well Type: MONITORING
Source: EDF Other Name: EW-01A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=EW-01A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=EW-01A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Z227
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000014657

Well ID: T0608531232-MW-7 Well Type: MONITORING
Source: EDF Other Name: MW-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-7

AA228
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000133499

Well ID: SL0608756247-MW-02 Well Type: MONITORING
Source: EDF Other Name: MW-02
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=MW-02&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=MW-02

AA229
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000033199

Well ID: SL0608756247-EW-02A Well Type: MONITORING
Source: EDF Other Name: EW-02A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=EW-02A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=EW-02A

Z230
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF00000103805

Well ID: T0608531232-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA231
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000002146

Well ID: SL0608756247-LM-010B Well Type: MONITORING
Source: EDF Other Name: LM-010B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=LM-010B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=LM-010B

Z232
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000112832

Well ID: T0608531232-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-1

Z233
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000088499

Well ID: T0608531232-MW-4 Well Type: MONITORING
Source: EDF Other Name: MW-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608531232&assigned_name=MW-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608531232&assigned_name=MW-4

234
ESE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000027741

Well ID: AGL020003606-1500BARR Well Type: MONITORING
Source: Agricultural Lands Other Name: 1500BARR
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020003606&assigned_name=1500BARR&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA235
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000037316

Well ID: SL0608756247-PM-01B1 Well Type: MONITORING
Source: EDF Other Name: PM-01B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-01B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-01B1

AA236
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000008853

Well ID: SL0608756247-PM-01A Well Type: MONITORING
Source: EDF Other Name: PM-01A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-01A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-01A

AB237
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000063742

Well ID: T0608578682-MW-16 Well Type: MONITORING
Source: EDF Other Name: MW-16
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-16&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-16

AB238
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000075311

Well ID: T0608578682-MW-5 Well Type: MONITORING
Source: EDF Other Name: MW-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-5

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AB239
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000042487

Well ID: T0608578682-MW-17 Well Type: MONITORING
Source: EDF Other Name: MW-17
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-17&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-17

AB240
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000039614

Well ID: T0608578682-MW-18 Well Type: MONITORING
Source: EDF Other Name: MW-18
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-18

AB241
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000113803

Well ID: T0608578682-MW-10 Well Type: MONITORING
Source: EDF Other Name: MW-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-10

AB242
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000109714

Well ID: T0608578682-MW-T8 Well Type: MONITORING
Source: EDF Other Name: MW-T8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-T8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-T8

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AB243
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000101775

Well ID: T0608578682-MW-T9 Well Type: MONITORING
Source: EDF Other Name: MW-T9
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-T9&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-T9

AB244
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000071419

Well ID: T0608578682-MW-6 Well Type: MONITORING
Source: EDF Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-6

AC245
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000060270

Well ID: T0608502184-ET-MW-31B Well Type: MONITORING
Source: EDF Other Name: ET-MW-31B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-31B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-31B

AC246
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000075535

Well ID: T0608502184-ET-MW-30A Well Type: MONITORING
Source: EDF Other Name: ET-MW-30A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-30A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-30A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AC247
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000057951

Well ID: T0608502184-ET-MW-30D Well Type: MONITORING
Source: EDF Other Name: ET-MW-30D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-30D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-30D

AC248
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000060114

Well ID: T0608502184-ET-MW-30B Well Type: MONITORING
Source: EDF Other Name: ET-MW-30B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-30B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-30B

AC249
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000085858

Well ID: T0608502184-ET-MW-33B Well Type: MONITORING
Source: EDF Other Name: ET-MW-33B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-33B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-33B

AC250
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000111021

Well ID: T0608502184-ET-MW-32D Well Type: MONITORING
Source: EDF Other Name: ET-MW-32D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-32D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-32D

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AC251
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000115822

Well ID: T0608502184-ET-MW-30C Well Type: MONITORING
Source: EDF Other Name: ET-MW-30C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-30C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-30C

AC252
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000089596

Well ID: T0608502184-ET-MW-31C Well Type: MONITORING
Source: EDF Other Name: ET-MW-31C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-31C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-31C

AC253
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000094330

Well ID: T0608502184-ET-MW-31A Well Type: MONITORING
Source: EDF Other Name: ET-MW-31A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-31A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-31A

AC254
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000041841

Well ID: T0608502184-ET-MW-33C Well Type: MONITORING
Source: EDF Other Name: ET-MW-33C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-33C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-33C

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AC255
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000001075

Well ID: T0608502184-ET-MW-33D Well Type: MONITORING
Source: EDF Other Name: ET-MW-33D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-33D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-33D

AC256
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000054181

Well ID: T0608502184-ET-MW-31D Well Type: MONITORING
Source: EDF Other Name: ET-MW-31D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-31D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-31D

AC257
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000056278

Well ID: T0608502184-ET-MW-32C Well Type: MONITORING
Source: EDF Other Name: ET-MW-32C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-32C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-32C

AC258
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF00000054468

Well ID: T0608502184-ET-MW-32B Well Type: MONITORING
Source: EDF Other Name: ET-MW-32B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608502184&assigned_name=ET-MW-32B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608502184&assigned_name=ET-MW-32B

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

259
NNW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000024045

Well ID: 09S03E16Q004M Well Type: UNK
Source: Department of Water Resources
Other Name: 09S03E16Q004M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=09S03E16Q004M&store_num=
GeoTracker Data: Not Reported

AB260
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000042628

Well ID: T0608578682-MW-14 Well Type: MONITORING
Source: EDF Other Name: MW-14
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-14&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-14

AB261
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000007513

Well ID: T0608578682-MW-21 Well Type: MONITORING
Source: EDF Other Name: MW-21
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-21&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-21

AD262
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000010001

Well ID: SL0608756247-PM-02A Well Type: MONITORING
Source: EDF Other Name: PM-02A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-02A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-02A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AD263
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000104566

Well ID: SL0608756247-PM-02B1 Well Type: MONITORING
Source: EDF Other Name: PM-02B1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608756247&assigned_name=PM-02B1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608756247&assigned_name=PM-02B1

AB264
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000048997

Well ID: T0608578682-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-15

AB265
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000129399

Well ID: T0608578682-MW-20 Well Type: MONITORING
Source: EDF Other Name: MW-20
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-20&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-20

AB266
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000017257

Well ID: T0608578682-MW-T6 Well Type: MONITORING
Source: EDF Other Name: MW-T6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-T6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-T6

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AB267
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000016881

Well ID:	T0608578682-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608578682&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608578682&assigned_name=MW-19		

1G
WSW
1/2 - 1 Mile
Lower

Site ID:	587
Groundwater Flow:	N,NE,E,Varie
Shallow Water Depth:	5
Deep Water Depth:	7
Average Water Depth:	Not Reported
Date:	08/28/1992

AQUIFLOW 50087

2G
WSW
1/2 - 1 Mile
Lower

Site ID:	590
Groundwater Flow:	NW
Shallow Water Depth:	3.48
Deep Water Depth:	5.80
Average Water Depth:	Not Reported
Date:	10/10/1995

AQUIFLOW 64620

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95037	21	0

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95037

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

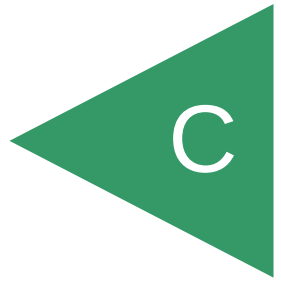
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

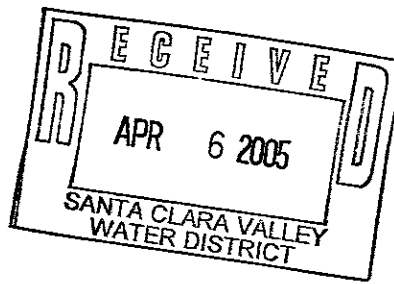
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APPENDIX



County of Santa Clara

Environmental Resources Agency
Department of Environmental Health
Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 FAX (408) 280-6479
www.EHinfo.org



March 29, 2005

Ms. Carol Campagna
HSE - Environmental Services
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Subject: Fuel Leak Site Case Closure, Shell, 810 East Dunne Avenue, Morgan Hill, CA;
SCVWDID No. 09S3E22N02f

Dear Ms. Campagna:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

Please note the following conditions still remain at the site: Residual gasoline oxygenate contamination exists in soil (9.4 ppm MTBE). Currently, groundwater is impacted by MTBE (6.2 ppb in one well, MW-4); no other dissolved petroleum hydrocarbons or oxygenates are detected in groundwater.

Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site

Ms. Carol Campagna
Page Two

risk are expected to reduce with time.

If you have any questions regarding the enclosed case closure form, please call Mr. Lane R. Davis of the Santa Clara Valley Water District at (408) 265-2607, extension 3756. Thank you.

Sincerely,

Ben Gale, Director



Attachments:

1. Case Closure Letter
2. Case Closure Summary

cc/enc: Mr. Burton Chadwick, Regional Water Quality Control Board
Mr. James Crowley, Santa Clara Valley Water District w/o enclosures
cc: Ms. Lily Lee, Division of Clean Water Programs
Ms. Debbie Arnold, Delta Environmental Consultants, Inc.

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health
Hazardous Materials Compliance Division
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March 29, 2005

Ms. Carol Campagna
HSE - Environmental Services
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Subject: Fuel Leak Site Case Closure, Shell, 810 East Dunne Avenue, Morgan Hill, CA;
SCVWDID No. 09S3E22N02f

Dear Ms. Campagna:

This letter confirms the completion of a site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Ben Gale, Director



California Regional Water Quality Control Board

Central Coast Region



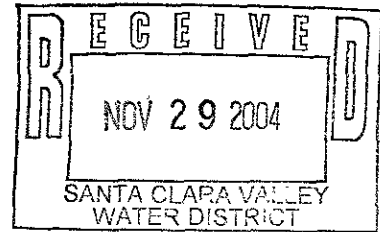
Terry Tamminen
Secretary for
Environmental
Protection

Internet Address: <http://www.swrcb.ca.gov/rwqcb3>
895 Aerovista Place, Suite 101, San Luis Obispo, California 93401
Phone (805) 549-3147 • FAX (805) 543-0397

Arnold Scharzenegger
Governor

November 23, 2004

Mr. Lane R. Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118-3614



Dear Mr. Davis:

UGT: SHELL, 810 EAST DUNNE AVENUE, MORGAN HILL, SANTA CLARA COUNTY: CASE CLOSURE CONCURRENCE (LUSTIS CASE NO. 3550)

Regional Board staff has reviewed your November 10, 2004, *Case Closure Summary, Leaking Underground Storage Tank Program* report for the subject site. We agree with your recommendation for case closure. Therefore, this Regional Board has no further requirement for site investigation and cleanup. You may proceed with case closure.

Enclosed is the completed Case Closure Summary report. If you have any questions regarding this matter, please call **Burton Chadwick at (805) 542-4786.**

Sincerely,

Roger W. Briggs
Executive Officer

S:\UST\Regulated Sites\Santa Clara Co\Closed Cases\810 East Dunne shell\scvwd concur ltr 1104.doc

Enclosure: Case Closure Summary

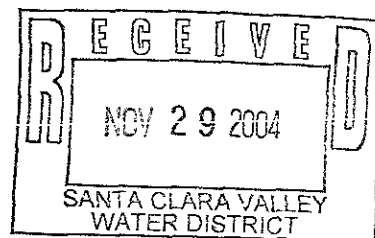
California Environmental Protection Agency



Recycled Paper



CASE CLOSURE SUMMARY **LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM**



I. AGENCY INFORMATION

Date: November 10, 2004

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Lane R. Davis	Title: Associate Engineer

II. CASE INFORMATION

Site Facility Name: Shell		
Site Facility Address: 810 East Dunne Avenue, Morgan Hill, CA		
RB LUSTIS Case No.: --- 3550	Local Case No.: 09S3E22N02f	LOP Case No: 14-664
URF Filing Date: 10/08/02	SWEEPS No.: ---	APN: 817-11-043
Responsible Parties	Addresses	Phone Number
Shell Oil Products USA c/o Mr. Lynn Walker	20945 S. Wilmington Ave Carson, CA, 90810	(925) 706-1559

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
1,2,3	< >	Gasoline	Existing	--
4	< >	Waste Oil	Existing	--
Piping			Existing	--

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown		
Site characterization complete? Yes	Date Approved By Oversight Agency: November 10, 2004	
Monitoring wells installed? Yes	Number: 4	Proper screened interval? Yes
Highest GW Depth Below Ground Surface: 33 feet	Lowest Depth: 55 feet	Flow Direction: WNW
Most Sensitive Current Use: Potential drinking water		

Summary of Production Wells in Vicinity: There are eight groundwater contamination extraction wells between 850 and 1200 feet downgradient of this site.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Groundwater Basin
Is surface water affected? No	Nearest SW Name: Madrone Channel, 1700 feet ENE
Off-Site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	--	--	--
Piping	--	--	--
Free Product	--	--	--
Soil	--	--	--
Groundwater	--	--	--
Barrels	--	--	--

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP (Please see Attachment 2, 3 for additional information on contaminant locations and concentrations)									
Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After ²		Before	After	Before	After ²
TPH (Gas)	ND	ND	97	ND	Xylenes	ND	ND	ND	ND
TPH (Diesel)	--	--	680	ND	Ethylbenzene	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	Oil & Grease	--	--	--	--
Toluene	ND	ND	ND	ND	Heavy Metals	--	--	--	--
Other (8240/8270)	--	--	--	--	MTBE	9.4 ¹	9.4 ¹	3,800 ¹	6.2 ¹
Description of Interim Remediation Activities: None									

ND- below detection limit

NA= No analysis for this compound

1- via EPA Method 8260B. No oxygenates besides MTBE detected.

2- Latest groundwater sampling event: 9/29/04

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes

Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.

Site Management Requirements: Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of a water well in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. The District and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

Should corrective action be reviewed if land use changes? Yes. This site is an active gas station.

Monitoring Wells Commissioned: 4

Number Decommissioned: 0

Number Retained: 4*

List Enforcement Actions Taken: None

List Enforcement Actions Rescinded: None

* Wells to be properly destroyed prior to issuance of final closure letter.

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

2002- In August, a voluntary Preliminary Site Assessment was performed by Shell. Three groundwater monitoring wells (MW-1 to 3) were installed. A maximum 1.8 parts per million (ppm) Methyl tert-Butyl Ether was detected in soil.

2003- In September, two borings were advanced at the site, SB-1 and MW-4. A maximum 9.4 ppm MTBE was detected in soil.

2004- In late April and early May, three cone penetrometer borings (CPT-1, 4, and 5) were advanced at the site. No detectable level of detectable petroleum hydrocarbons or oxygenates were detected in soil. A maximum 7.5 parts per billion (ppb) MTBE was detected in one of the three groundwater grab samples collected.

In June, two additional CPT borings (CPT-2 and 3) were advanced. A maximum 0.57 ppb Benzene was detected in groundwater.

In September, only one well contained detectable levels of contamination, 6.2 ppb MTBE detected in well MW-4.

Conclusions:

Based upon the results of soil samples collected, residual gasoline oxygenate contamination exists in soil (9.4 ppm MTBE). This level of residual contamination in soil does not appear to be a significant threat to the groundwater resource at this time.

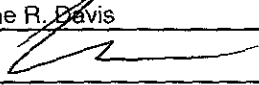
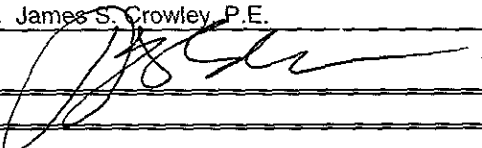
Currently, groundwater is impacted by MTBE (6.2 ppb in one well, MW-4); no other dissolved petroleum hydrocarbons or oxygenates are detected in groundwater. During the first sampling event for this well, it exhibited the highest level of MTBE measured at the site. It is believed that this concentration was anomalous and may be attributed to drawdown of contaminants from a shallower elevation into the borehole during drilling and insufficient development of the well; This is supported by the next round of sampling, in which only 26 ppb MTBE was present.

Investigation has defined the vertical and horizontal limits of impact in soil and groundwater.

At this time, this is an operating fueling facility. See Site Management Requirements.

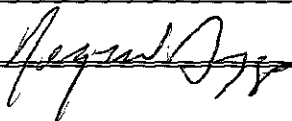
Based upon the residual concentration of petroleum hydrocarbons in soil and groundwater samples, Santa Clara Valley Water District staff has concluded that a continuing threat to groundwater, human health and the environment from residual petroleum hydrocarbons does not exist at this site and that Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines. District staff recommends closure for this case.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Lane R. Davis	Title: Associate Engineer
Signature: 	Date: 11-10-04
Approved by: James S. Crowley, P.E.	Title: Engineering Unit Manager
Signature: 	Date: 11-10-04

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

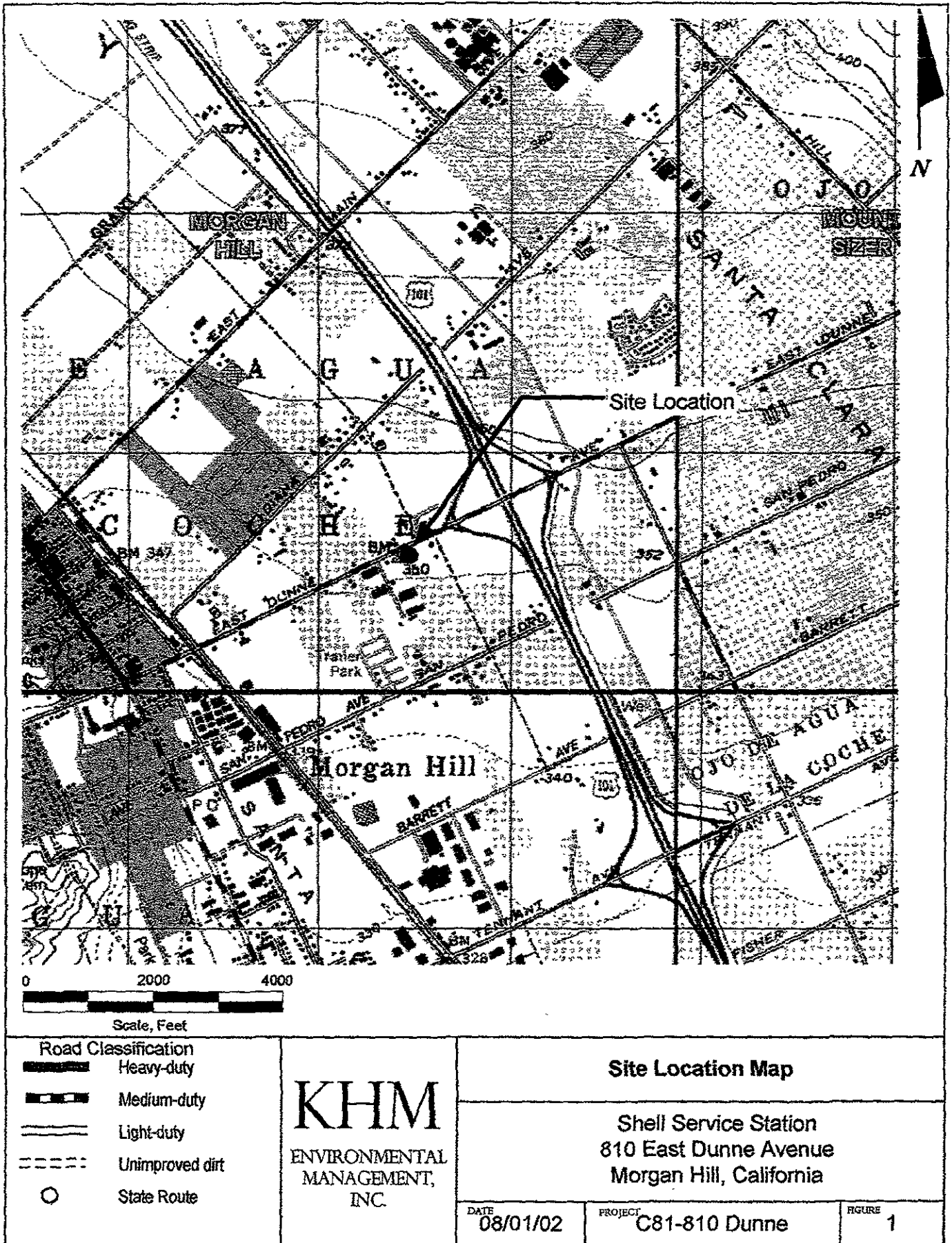
Regional Board Staff Name: Roger W. Briggs	Title: Executive Officer
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB: 11/15/04
Signature: 	Date: 11-24-07

Attachments:

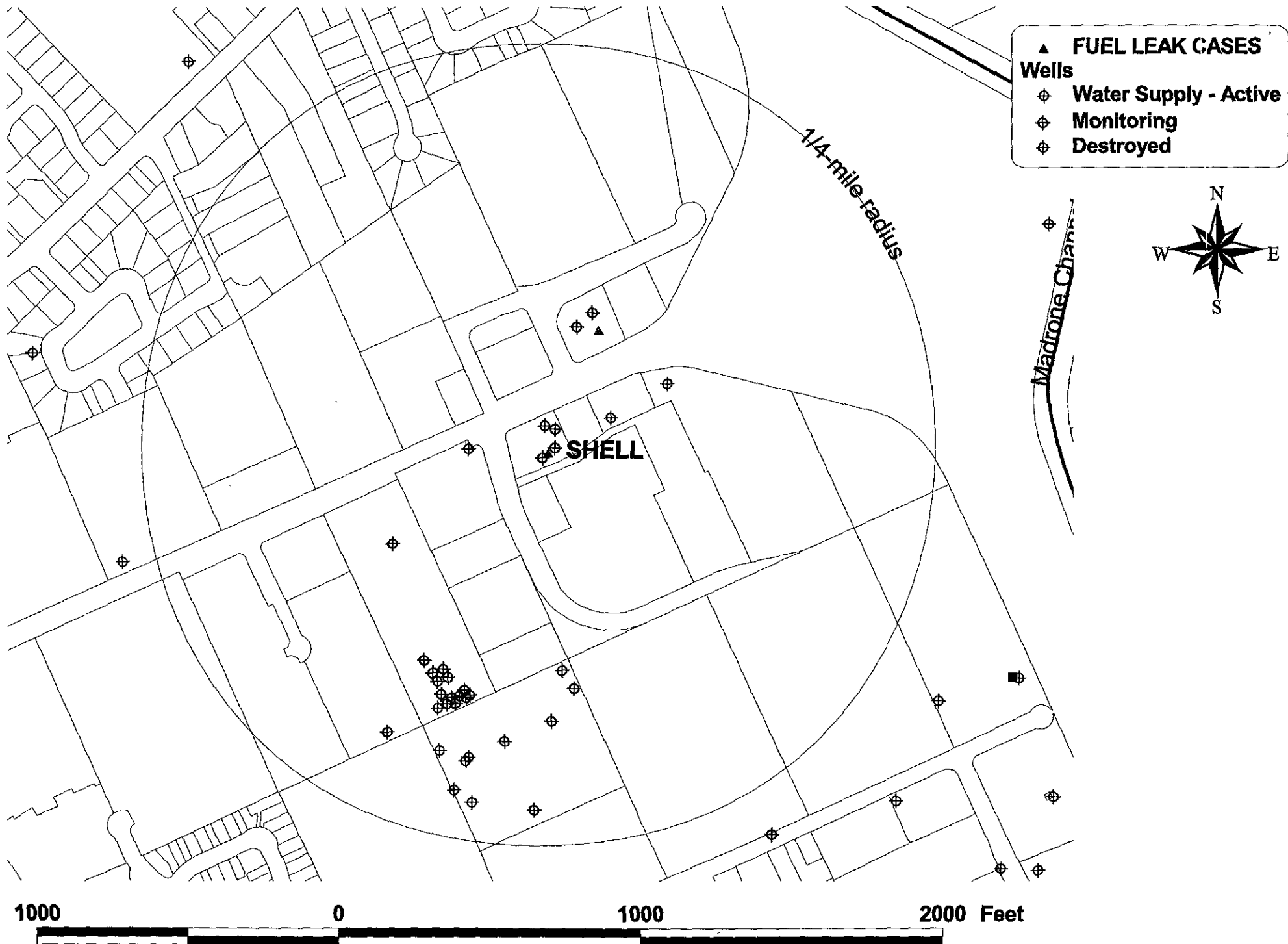
1. Site Maps
2. Soil Analytical Results
3. Groundwater Analytical results

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

Figure 1



Shell, 810 E. Dunne Ave., Morgan Hill, CA



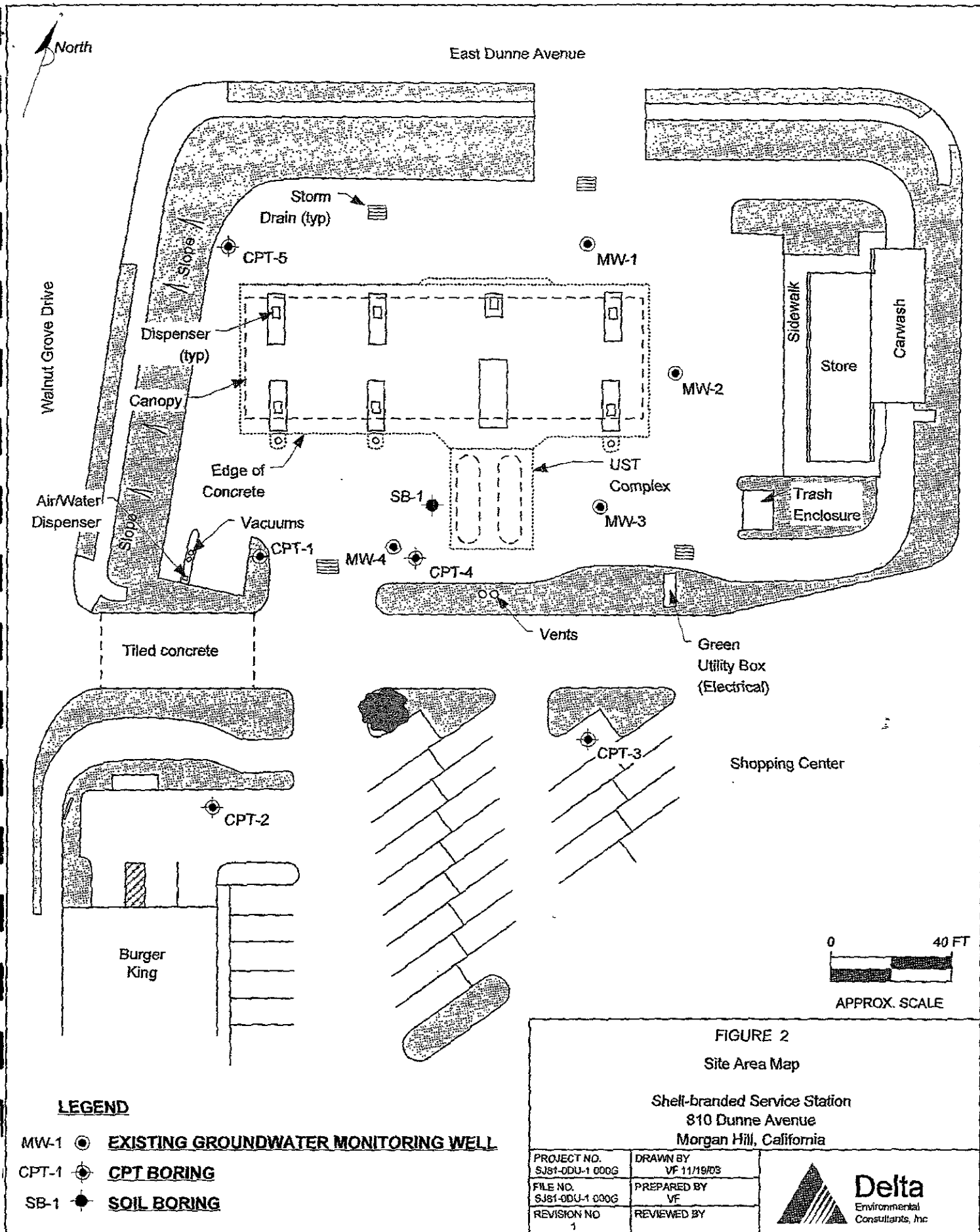


TABLE 1
SUMMARY OF SOIL ANALYTICAL DATA
810 East Dunne Avenue
Morgan Hill, California

Sample I.D.	Sample Collection Date	TPH-G	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE
CPT-5 @ 16.5'	05/14/04	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
CPT-5 @ 28.5'	05/14/04	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
CPT-5 @ 38.5'	05/14/04	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
MW-4 @ 10'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.0053
MW-4 @ 15'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.0073
MW-4 @ 20'	09/23/03	<50	<0.5	<0.5	<0.5	<0.5	3.7
MW-4 @ 25'	09/23/03	<50	<0.5	<0.5	<0.5	<0.5	9.4
MW-4 @ 30'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.031
MW-4 @ 35'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.043
MW-4 @ 40'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
MW-4 @ 45'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
MW-4 @ 50'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.011
MW-4 @ 55'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
MW-4 @ 60'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
SB-1 @ 10'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
SB-1 @ 15'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
SB-1 @ 20'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.029
SB-1 @ 25'	09/23/03	<50	<0.5	<0.5	<0.5	<0.5	7.8
SB-1 @ 30'	09/23/03	<4.5	<0.023	<0.023	<0.023	<0.023	0.51
SB-1 @ 35'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.093
SB-1 @ 40'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	0.21
SB-1 @ 45'	09/23/03	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005
MW-2 @ 40'	08/27/02	<1.0	<0.005	<0.005	<0.005	<0.005	<0.5
MW-3 @ 20.5'	08/26/02	<1.0	<0.005	<0.005	<0.005	<0.010	1.80

Notes:

All data reported in milligrams per kilogram (mg/kg)

TPH-G - Total Petroleum Hydrocarbons as gasoline

MTBE - Methyl tert-butyl ether

<n = Below the detection limit

TPH-G quantified using EPA Method 8260B

BTEX Compounds and MTBE analyzed using EPA Method 8260B

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA:
CPT-1 through CPT-5
810 E. Dunne Avenue
Morgan Hill, California

Sample I.D.	Sample Interval	Sample Date	TPH-G	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	DIPE	ETBE	TAME	TBA
CPT-1	40-45	04/27/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-1	55-60	04/27/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-1	75-80	04/27/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-2	52-57	06/22/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-2	91-95	06/22/04	<50	0.57	0.89	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-2	118-123	06/22/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-3	53.5-58.5	06/23/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-3	76-81	06/23/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-4	53-57	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	1.6	<2.0	<2.0	<2.0	<5.0
CPT-4	86-90	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	2.7	<2.0	<2.0	<2.0	<5.0
CPT-4	117-120	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	7.5	<2.0	<2.0	<2.0	<5.0
CPT-5	44-48	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-5	68-72	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0
CPT-5	87-91	05/14/04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0

Notes:

All tests by EPA method 8260B

All data reported in micrograms per liter (ug/l)

TPH-G = Total Petroleum Hydrocarbons as Gasoline

MTBE = methyl tert-butyl ether

DIPE = di-Isopropyl ether

ETBE = ethyl tert-butyl ether

TAME = tert-amyl methyl ether

TBA = tert-butyl alcohol

<n = Below the detection limit

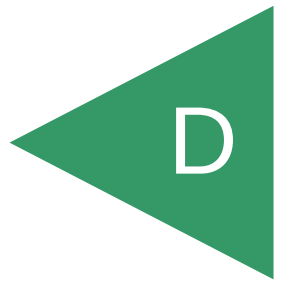
WELL CONCENTRATIONS
Shell-branded Service Station
810 East Dunne Avenue
Morgan Hill, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	09/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.42	NA
MW-1	09/20/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	54.68	NA
MW-1	09/24/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	0.59	<2.0	<2.0	<2.0	<5.0	NA	54.83	NA
MW-1	03/03/2003	<50	130	<0.50	<0.50	<0.50	<0.50	0.50	<2.0	<2.0	<2.0	<5.0	353.04	32.86	320.18
MW-1	06/25/2003	<50	79 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	44.02	309.02
MW-1	08/26/2003	68 a	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	43.58	309.46
MW-1	11/13/2003	<50	<50/<50 b	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	49.74	303.30
MW-1	03/16/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	34.00	319.04
MW-1	06/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	45.30	307.74
MW-1*	09/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.04	58.78	294.26
MW-2	09/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	55.47	NA
MW-2	09/24/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<5.0	NA	55.63	NA
MW-2	03/03/2003	<50	270	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	33.69	320.18
MW-2	06/25/2003	<50	230 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	44.82	309.05
MW-2	08/26/2003	71 a	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	44.28	309.69
MW-2	11/13/2003	<50	<50/<50 b	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	50.59	303.28
MW-2	03/16/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	34.85	319.02
MW-2	06/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	46.01	307.86
MW-2*	09/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.87	59.08	294.79
MW-3	09/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	54.88	NA
MW-3	09/24/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	8.6	<2.0	<2.0	<2.0	<5.0	NA	54.93	NA
MW-3	03/03/2003	<50	680	<0.50	<0.50	<0.50	<0.50	29	<2.0	<2.0	<2.0	<5.0	353.23	33.08	320.15
MW-3	06/25/2003	<50	310 a	<0.50	<0.50	<0.50	<1.0	1.8	<2.0	<2.0	<2.0	<5.0	353.23	44.19	309.04
MW-3	08/26/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.23	43.73	309.50

WELL CONCENTRATIONS
Shell-branded Service Station
810 East Dunne Avenue
Morgan Hill, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-3	11/13/2003	97 a	250 a/<50 b	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.23	49.92	303.31
MW-3	03/16/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.23	34.22	319.01
MW-3	06/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.23	45.45	307.78
MW-3*	09/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	353.23	59.24	293.99
MW-4	11/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.13	NA
MW-4	11/13/2003	<1,000	<56/<50 b	<10	<10	<10	<20	3,800	<40	<40	<40	100	NA	49.15	NA
MW-4	03/16/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	26	<2.0	<2.0	<2.0	<5.0	352.47	33.55	318.92
MW-4	06/02/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	352.47	44.70	307.77
MW-4	09/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	6.2	<2.0	<2.0	<2.0	<5.0	352.47	58.22	294.25

APPENDIX



Raney Morgan Hill Shell Phase I ESA

810 East Dunne Avenue

Morgan Hill, CA 95037

Inquiry Number: 7089015.8

August 17, 2022

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/17/22

Site Name:

Raney Morgan Hill Shell Phase
810 East Dunne Avenue
Morgan Hill, CA 95037
EDR Inquiry # 7089015.8

Client Name:

Geocon Consultants, Inc.
3160 Gold Valley Drive Suite 800
Rancho Cordova, CA 95742
Contact: Austin Perry



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: August 21, 1998	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: July 12, 1974	USGS
1970	1"=500'	Flight Date: April 24, 1970	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 12, 1956	USDA
1950	1"=500'	Flight Date: March 06, 1950	USDA
1940	1"=500'	Flight Date: June 09, 1940	USDA
1939	1"=500'	Flight Date: October 20, 1939	USDA

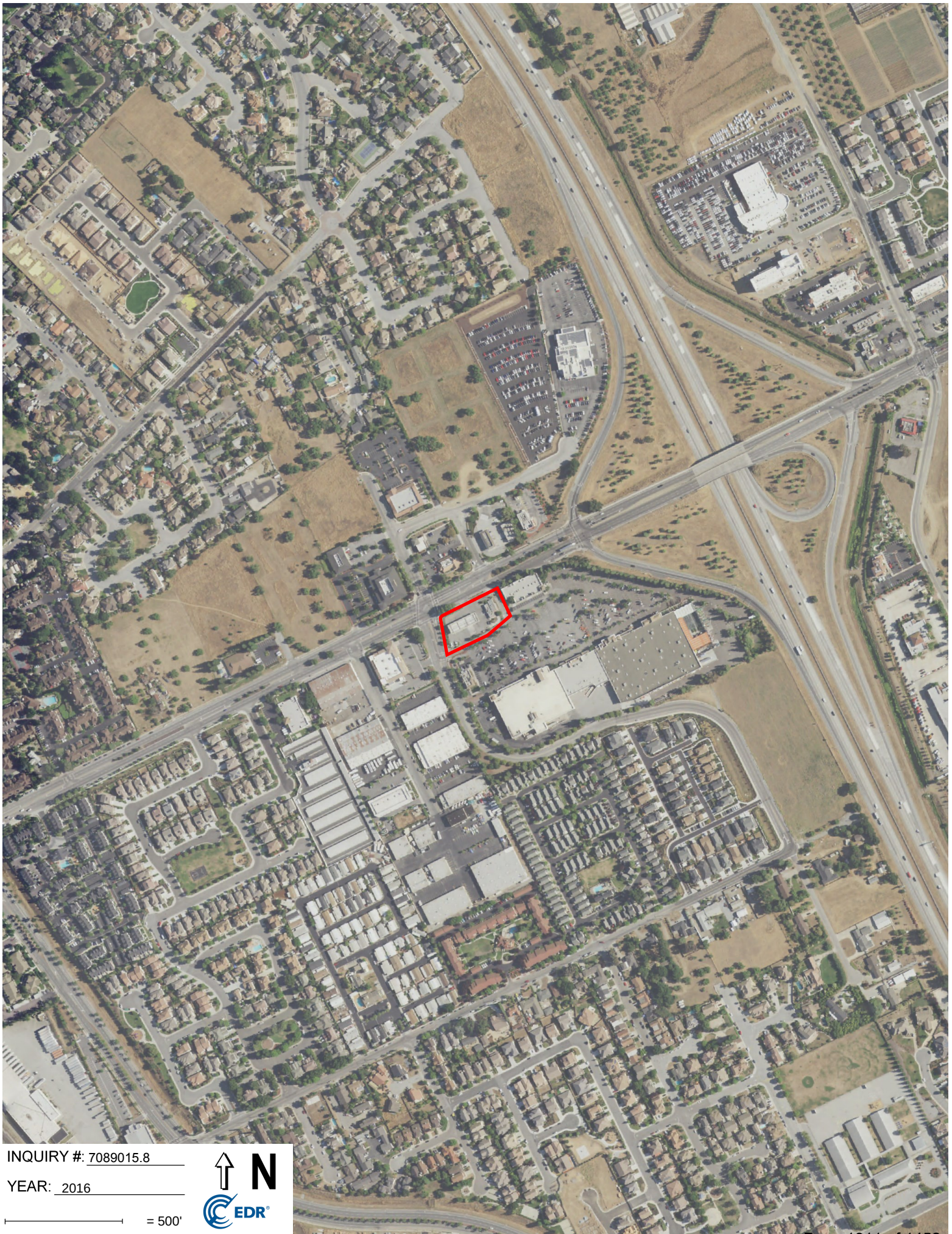
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INQUIRY #: 7089015.8

YEAR: 2016

— = 500'





INQUIRY #: 7089015.8

YEAR: 2012

— = 500'





INQUIRY #: 7089015.8

YEAR: 2009

— = 500'





INQUIRY #: 7089015.8

YEAR: 2006

— = 500'





INQUIRY #: 7089015.8

YEAR: 1998

1" = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7089015.8

YEAR: 1982

— = 500'





INQUIRY #: 7089015.8

YEAR: 1974

500'





INQUIRY #: 7089015.8

YEAR: 1970

— = 500'





INQUIRY #: 7089015.8

YEAR: 1968

— 500' —





INQUIRY #: 7089015.8

YEAR: 1963

— = 500'





INQUIRY #: 7089015.8

YEAR: 1956

— = 500'



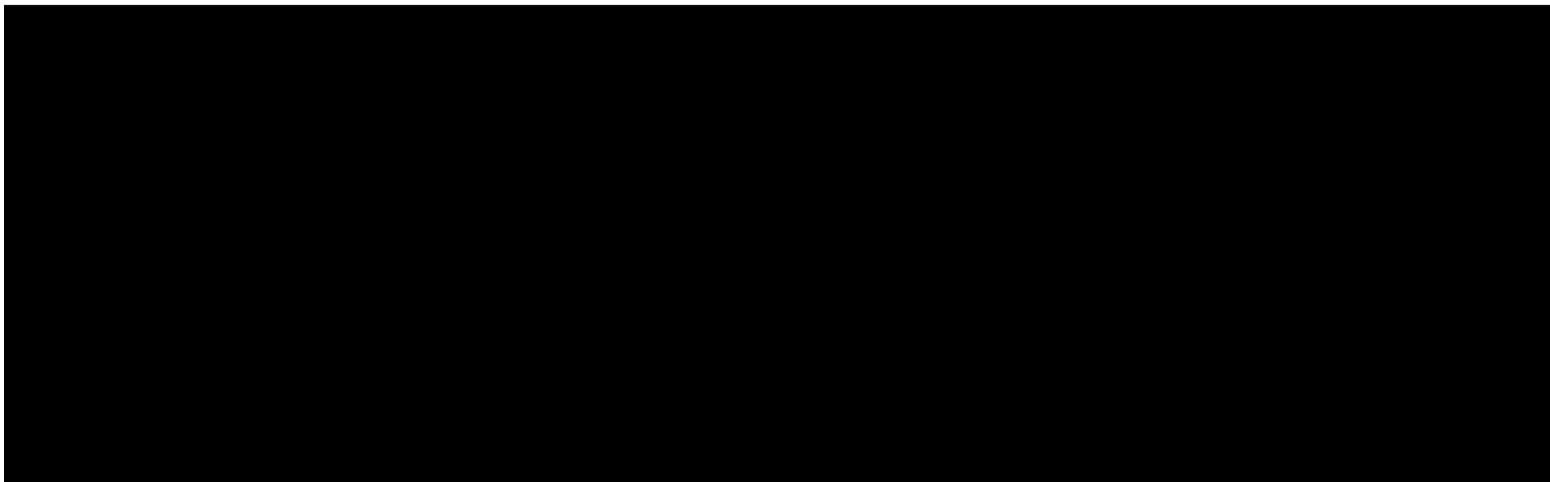


INQUIRY #: 7089015.8

YEAR: 1950

500'







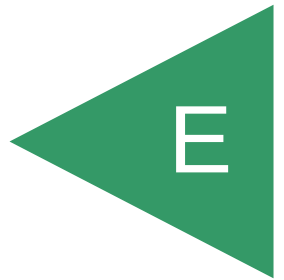
INQUIRY #: 7089015.8

YEAR: 1939

— = 500'



APPENDIX



Raney Morgan Hill Shell Phase I ESA

810 East Dunne Avenue

Morgan Hill, CA 95037

Inquiry Number: 7089015.4

August 16, 2022

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

08/16/22

Site Name:

Raney Morgan Hill Shell Phase
810 East Dunne Avenue
Morgan Hill, CA 95037
EDR Inquiry # 7089015.4

Client Name:

Geocon Consultants, Inc.
3160 Gold Valley Drive Suite 800
Rancho Cordova, CA 95742
Contact: Austin Perry



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Consultants, Inc. 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. EDR's 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:**Coordinates:**

P.O.#	S2440-07-01	Latitude:	37.129801 37° 7' 47" North
Project:	Raney Shell Phase I ESA	Longitude:	-121.637203 -121° 38' 14" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	621053.02
		UTM Y Meters:	4110140.87
		Elevation:	354.15' above sea level

Maps Provided:

2018	1955
2015	1939
2012	1917
1996	
1993, 1994	
1980, 1981	
1973	
1968	

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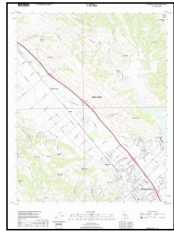
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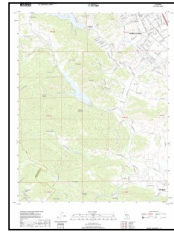
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

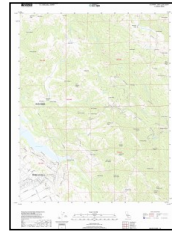
2018 Source Sheets



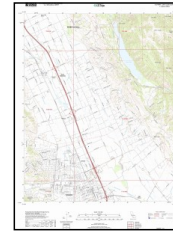
Morgan Hill
2018
7.5-minute, 24000



Mount Madonna
2018
7.5-minute, 24000

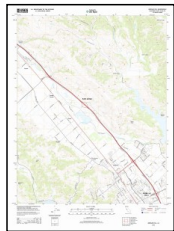


Mount Sizer
2018
7.5-minute, 24000

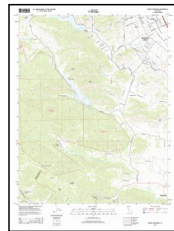


Gilroy
2018
7.5-minute, 24000

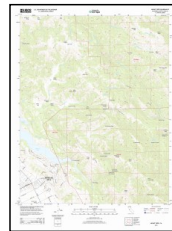
2015 Source Sheets



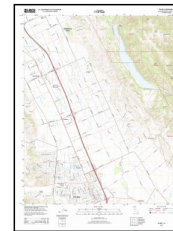
Morgan Hill
2015
7.5-minute, 24000



Mount Madonna
2015
7.5-minute, 24000

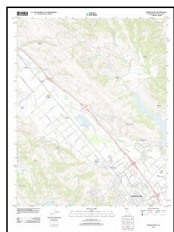


Mount Sizer
2015
7.5-minute, 24000

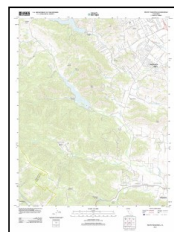


Gilroy
2015
7.5-minute, 24000

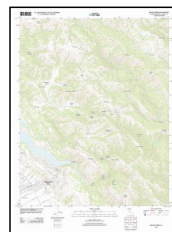
2012 Source Sheets



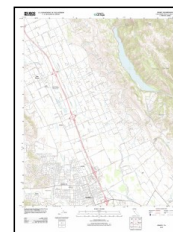
Morgan Hill
2012
7.5-minute, 24000



Mount Madonna
2012
7.5-minute, 24000

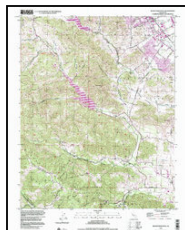


Mount Sizer
2012
7.5-minute, 24000



Gilroy
2012
7.5-minute, 24000

1996 Source Sheets

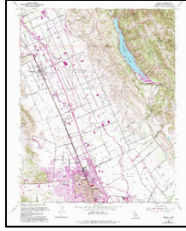


Mount Madonna
1996
7.5-minute, 24000
Aerial Photo Revised 1987

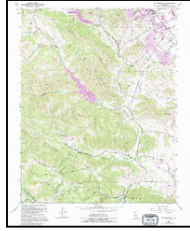
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1993, 1994 Source Sheets



Gilroy
1993
7.5-minute, 24000
Aerial Photo Revised 1987



Mt. Madonna
1994
7.5-minute, 24000
Aerial Photo Revised 1987

1980, 1981 Source Sheets



Morgan Hill
1980
7.5-minute, 24000
Aerial Photo Revised 1978



Mt. Madonna
1980
7.5-minute, 24000
Aerial Photo Revised 1978



Gilroy
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1973 Source Sheets



Morgan Hill
1973
7.5-minute, 24000
Aerial Photo Revised 1973



Gilroy
1973
7.5-minute, 24000
Aerial Photo Revised 1973

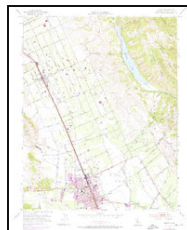
1968 Source Sheets



Mt. Madonna
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Morgan Hill
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Gilroy
1968
7.5-minute, 24000
Aerial Photo Revised 1968

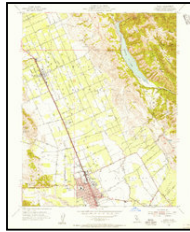
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1955 Source Sheets



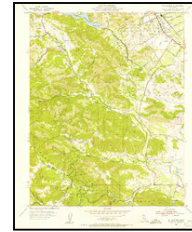
Morgan Hill
1955
7.5-minute, 24000
Aerial Photo Revised 1953



Gilroy
1955
7.5-minute, 24000
Aerial Photo Revised 1953

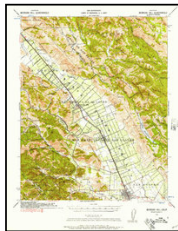


Mt. Sizer
1955
7.5-minute, 24000
Aerial Photo Revised 1953



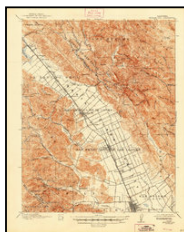
Mt. Madonna
1955
7.5-minute, 24000
Aerial Photo Revised 1953

1939 Source Sheets

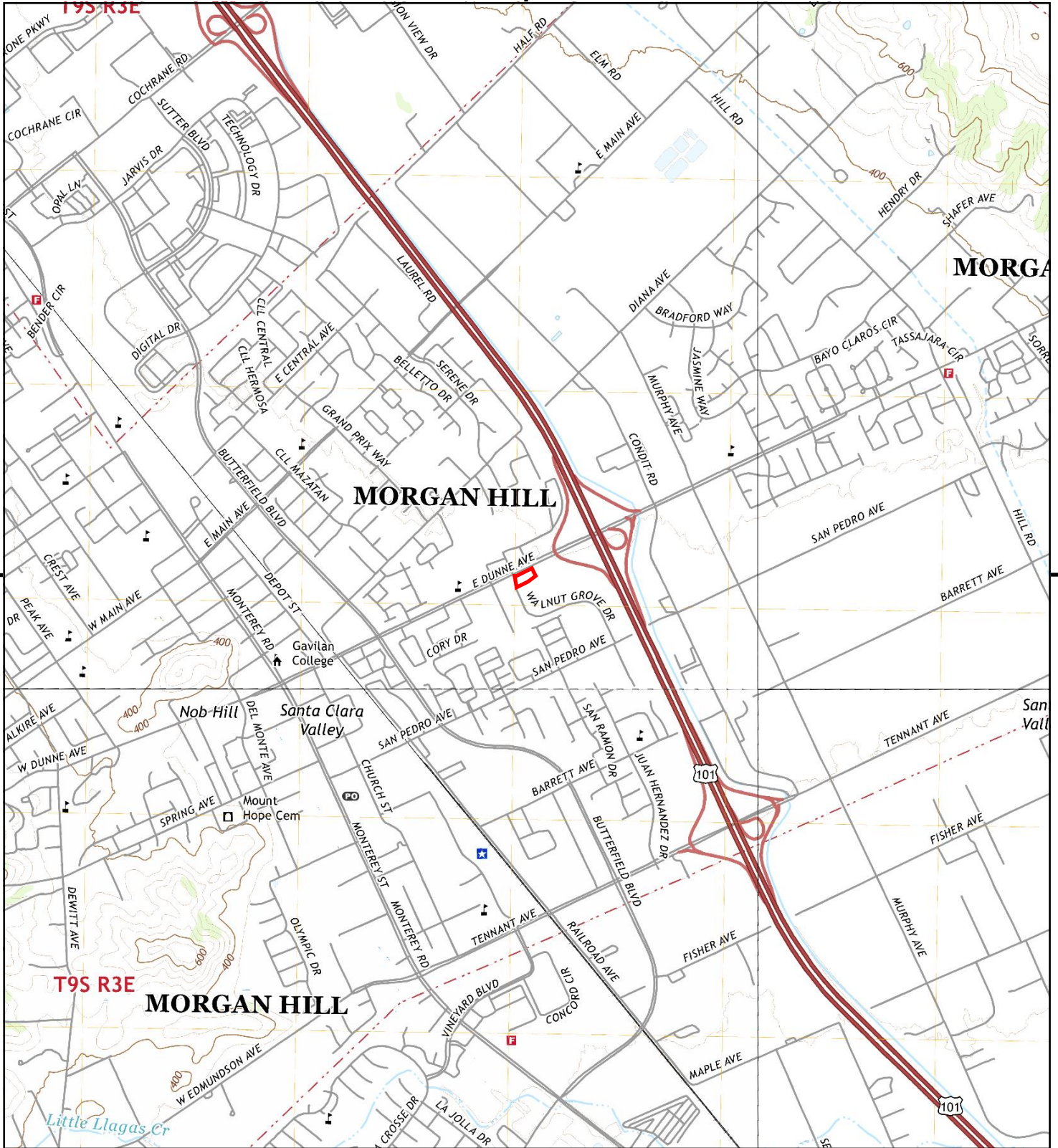


Morgan Hill
1939
15-minute, 62500
Aerial Photo Revised 1939

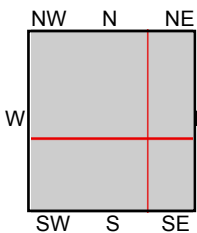
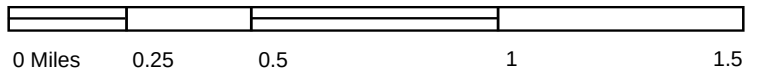
1917 Source Sheets



Morgan Hill
1917
15-minute, 62500



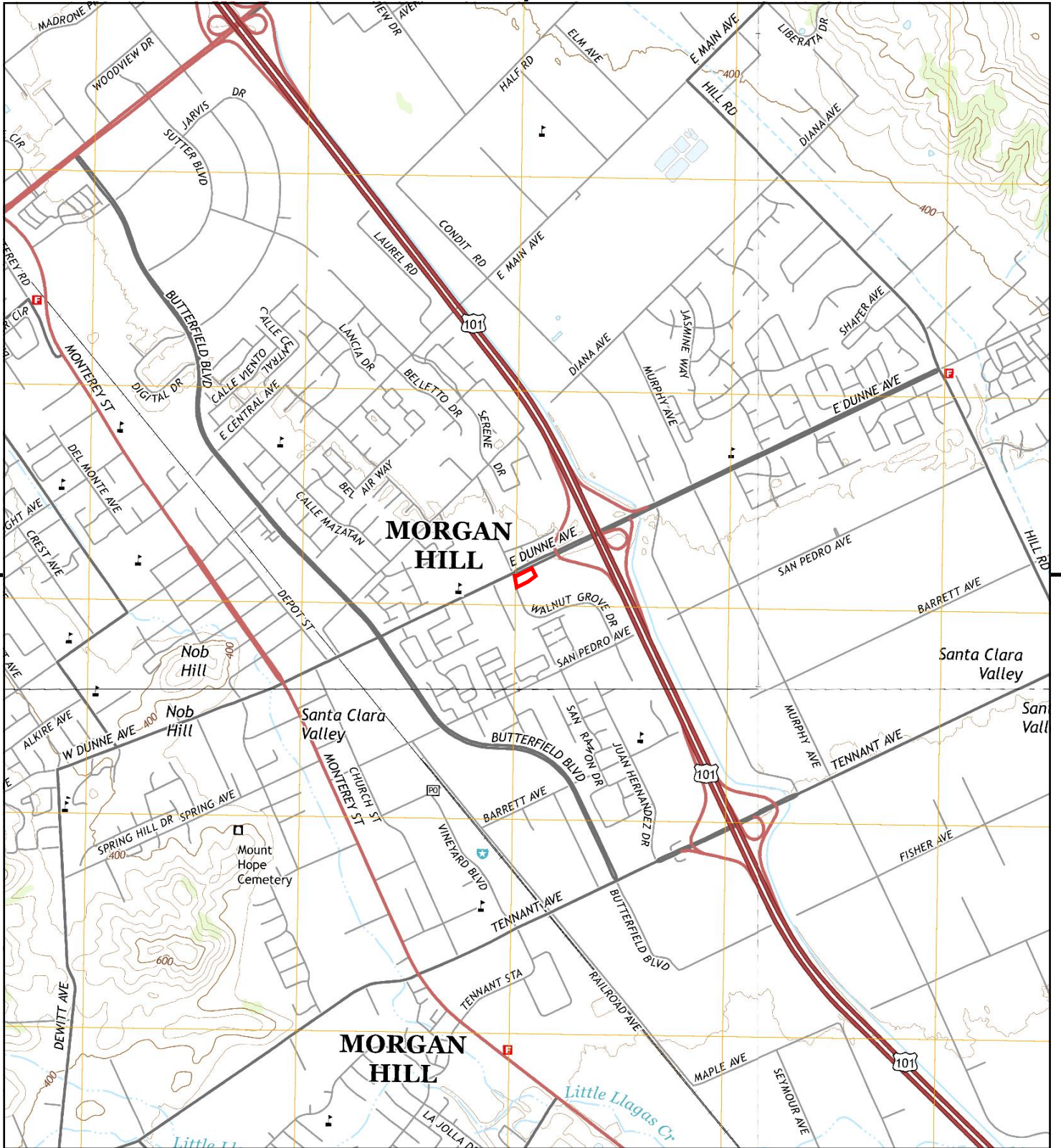
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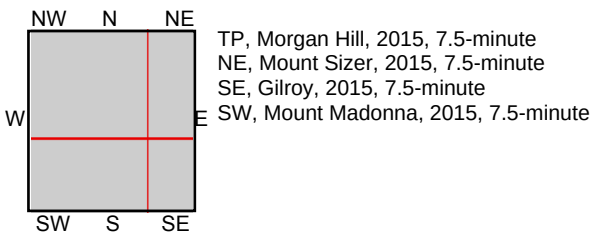
TP, Morgan Hill, 2018, 7.5-minute
NE, Mount Sizer, 2018, 7.5-minute
SE, Gilroy, 2018, 7.5-minute
SW, Mount Madonna, 2018, 7.5-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill, CA 95037
CLIENT: Geocon Consultants, Inc.



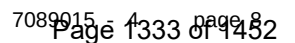


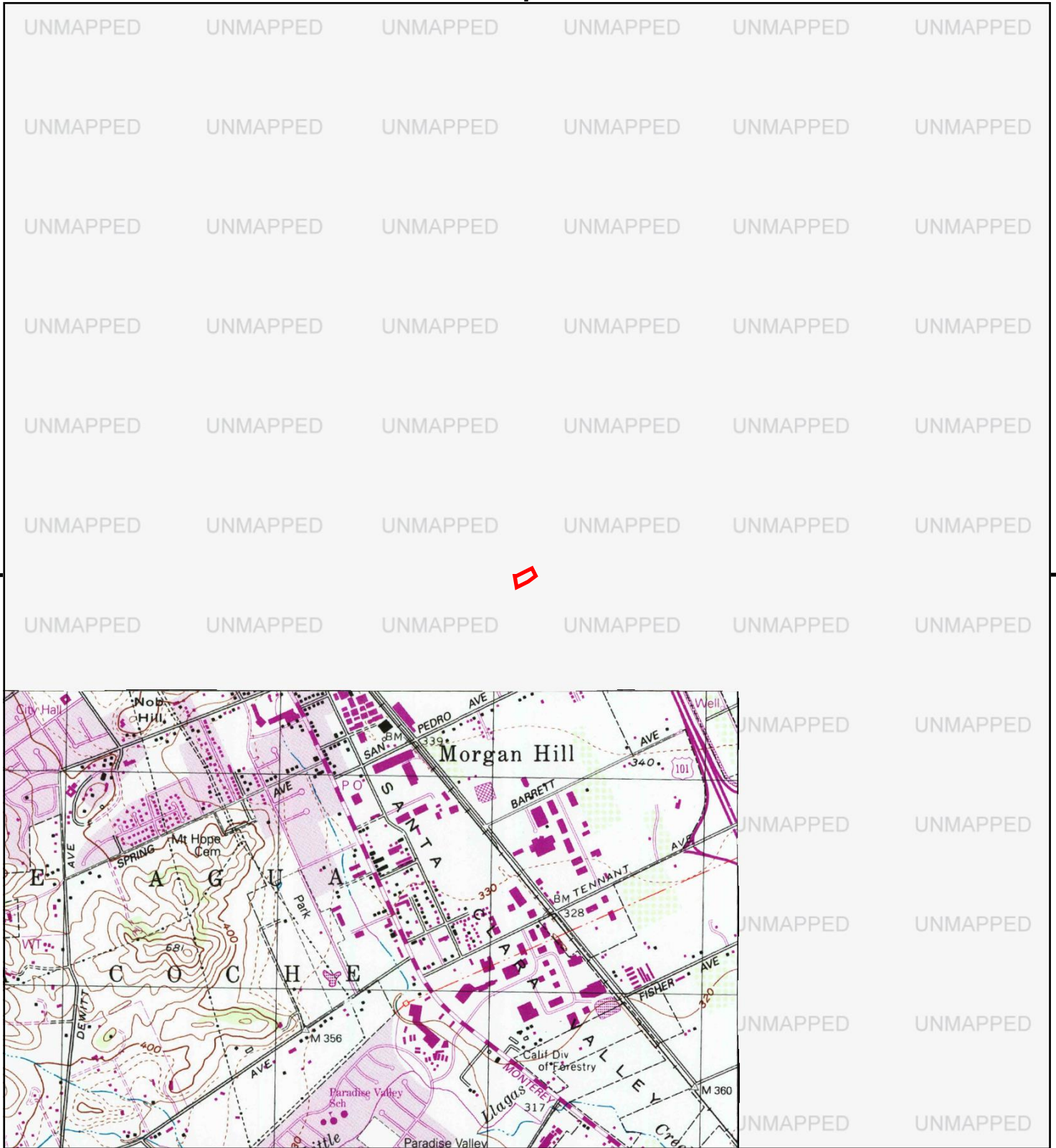
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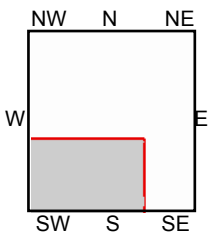
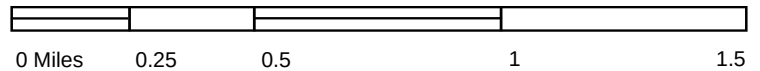
SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill, CA 95037
 CLIENT: Geocon Consultants, Inc.







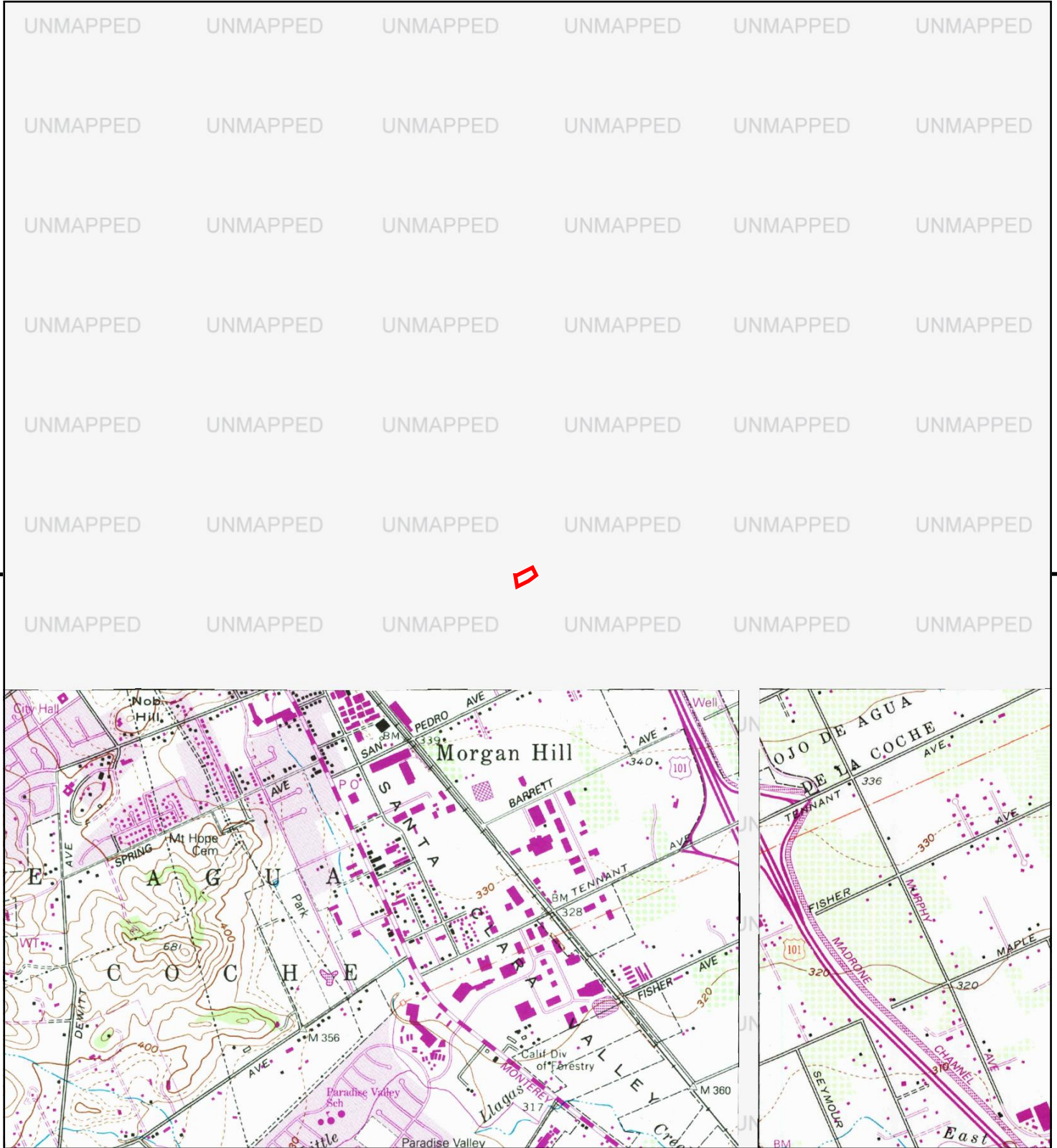
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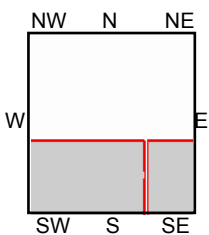
SW, Mount Madonna, 1996, 7.5-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill, CA 95037
 CLIENT: Geocon Consultants, Inc.





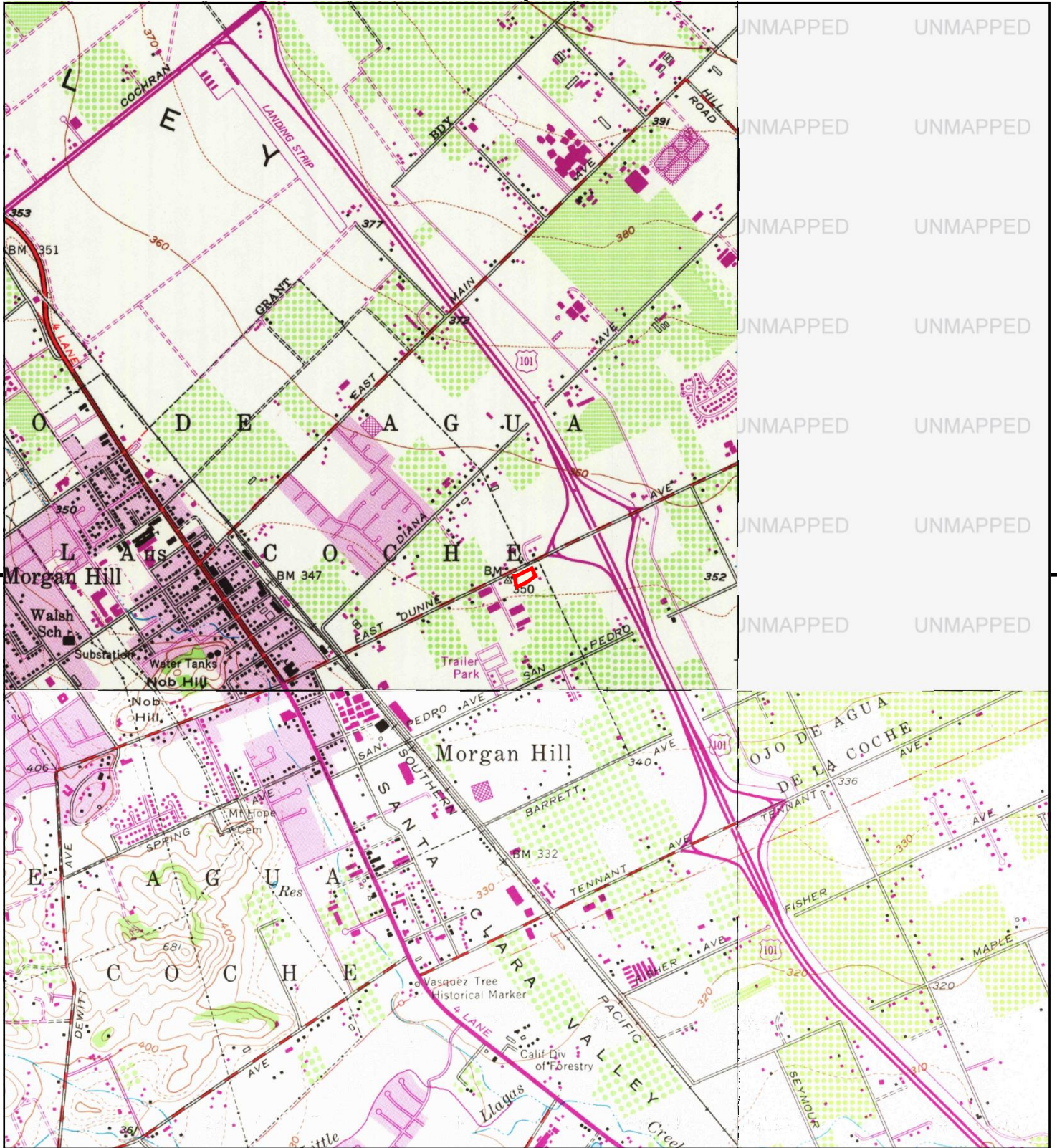
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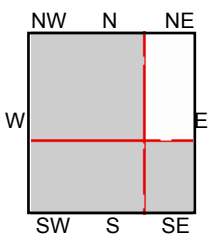
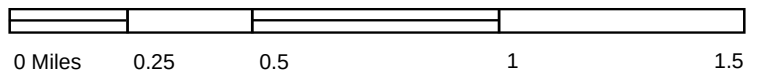
SE, Gilroy, 1993, 7.5-minute
SW, Mt. Madonna, 1994, 7.5-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill, CA 95037
CLIENT: Geocon Consultants, Inc.





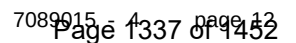
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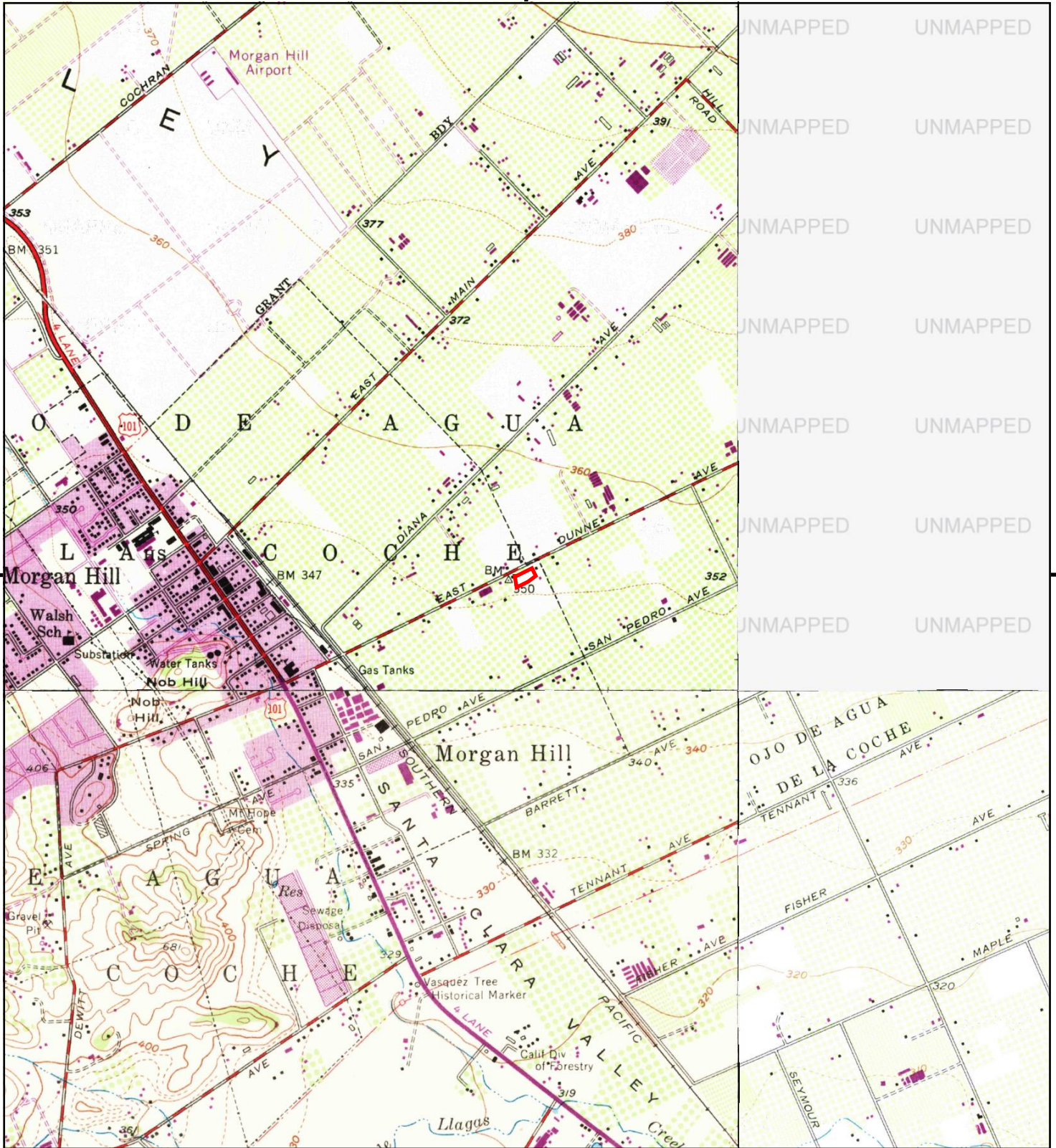


TP, Morgan Hill, 1980, 7.5-minute
SE, Gilroy, 1981, 7.5-minute
SW, Mt. Madonna, 1980, 7.5-minute

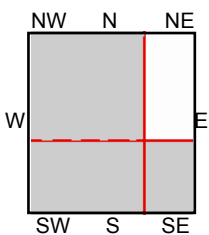
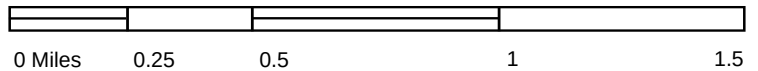
SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill, CA 95037
CLIENT: Geocon Consultants, Inc.







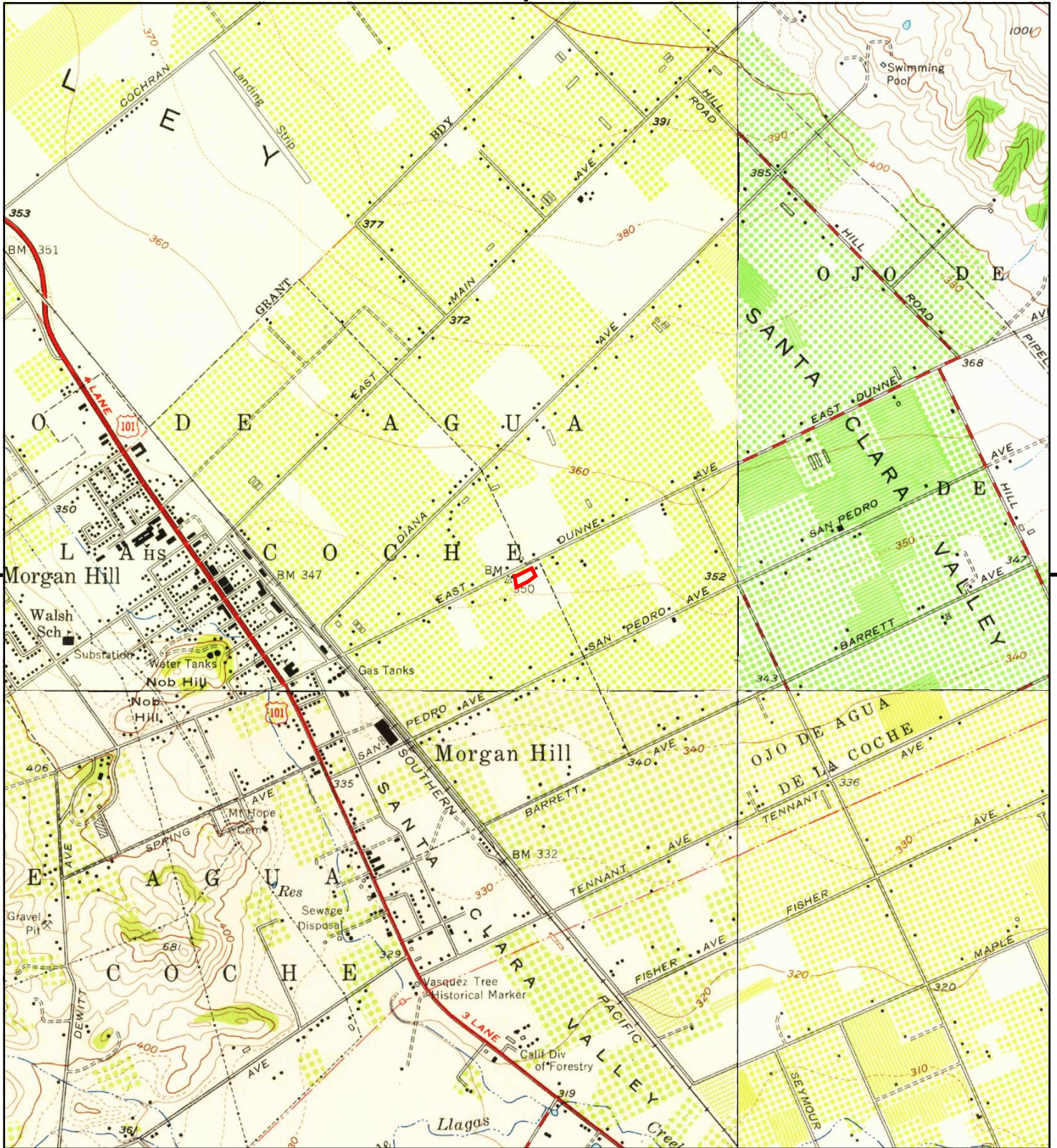
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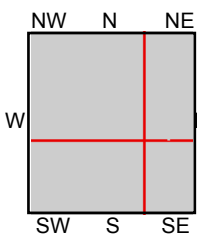
TP, Morgan Hill, 1968, 7.5-minute
SE, Gilroy, 1968, 7.5-minute
SW, Mt. Madonna, 1968, 7.5-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill, CA 95037
CLIENT: Geocon Consultants, Inc.





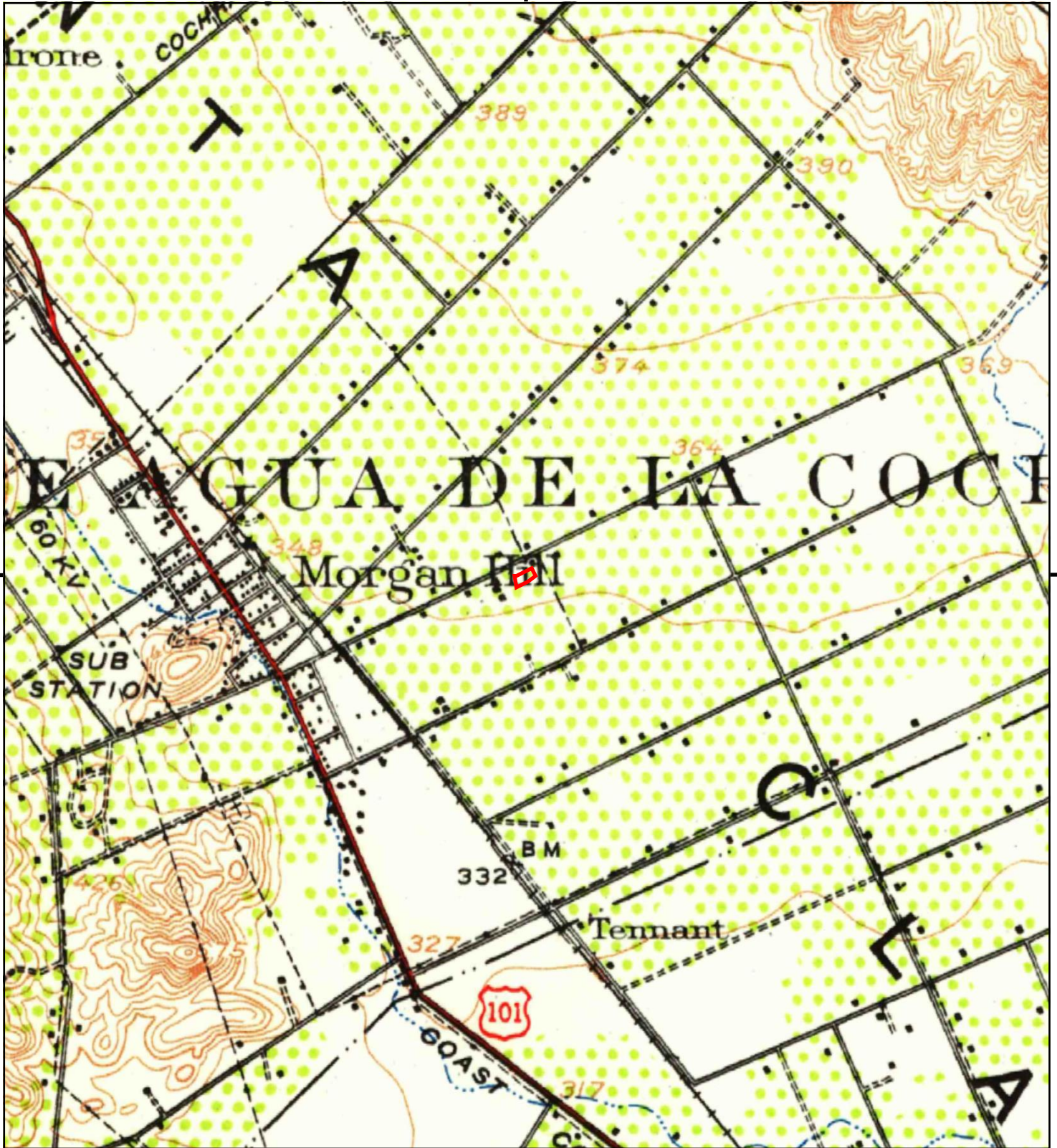
This report includes information from the following map sheet(s).



TP, Morgan Hill, 1955, 7.5-minute
NE, Mt. Sizer, 1955, 7.5-minute
SE, Gilroy, 1955, 7.5-minute
SW, Mt. Madonna, 1955, 7.5-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
ADDRESS: 810 East Dunne Avenue
Morgan Hill, CA 95037
CLIENT: Geocon Consultants, Inc.





This report includes information from the following map sheet(s).



TP, Morgan Hill, 1939, 15-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill, CA 95037
 CLIENT: Geocon Consultants, Inc.





This report includes information from the following map sheet(s).



TP, Morgan Hill, 1917, 15-minute

SITE NAME: Raney Morgan Hill Shell Phase I ESA
 ADDRESS: 810 East Dunne Avenue
 Morgan Hill, CA 95037
 CLIENT: Geocon Consultants, Inc.



APPENDIX



Raney Morgan Hill Shell Phase I ESA

810 East Dunne Avenue
Morgan Hill, CA 95037

Inquiry Number: 7089015.5
August 26, 2022

The EDR-City Directory Image Report

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SECTION

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Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	☒	☐	EDR Digital Archive
2014	☒	☐	EDR Digital Archive
2010	☒	☐	EDR Digital Archive
2005	☒	☐	EDR Digital Archive
2000	☒	☐	EDR Digital Archive
1995	☒	☐	EDR Digital Archive
1992	☒	☐	EDR Digital Archive
1985	☒	☐	Haines Criss-Cross Directory
1981	☒	☐	Haines Criss-Cross Directory
1976	☒	☐	Haines Criss-Cross Directory
1971	☒	☐	Haines Criss-Cross Directory
1967	☒	☐	Polk's City Directory
1964	☒	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

810 East Dunne Avenue
Morgan Hill, CA 95037

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

E DUNNE AVE

2017	pg A1	EDR Digital Archive
2014	pg A2	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A4	EDR Digital Archive
2000	pg A5	EDR Digital Archive
1995	pg A6	EDR Digital Archive
1992	pg A7	EDR Digital Archive
1985	pg A8	Haines Criss-Cross Directory
1981	pg A9	Haines Criss-Cross Directory
1976	pg A10	Haines Criss-Cross Directory
1971	pg A11	Haines Criss-Cross Directory
1967	pg A12	Polk's City Directory
1964	pg A13	Polk's City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

E DUNNE AVE 2017

605	MORGAN HILL KINDERCARE
610	ALL SAFE MINI STORAGE
	TUTOR TIME
640	MORGAN HILL PLASTICS
700	CHURCH ON THE ROCK MORGAN HILL FOURS
775	SCRAMBLZ DINER
800	AU ENERGY LLC
	DISH NETWORK
810	SHELL
820	KELLYMOORE PAINTS
	TL NAIL SPA
830	BURGER KING
840	CHARTER COMMUNICATIONS
	DISH NETWORK
	REDBOX
	SAFEWAY
	WELLS FARGO BANK
860	HOME SERVICES AT THE HOME DEPOT
	THE HOME DEPOT

E DUNNE AVE 2014

605	KINDERCARE
610	A CHILDRENS GARDEN
	TUTOR TIME
640	MORGAN HILL PLASTICS
700	CHURCH ON THE ROCK MORGAN HILL FOURS
745	WALGRRENS DRUG STORE
775	SCRAMBLZ DINER
800	AU ENERGY LLC
820	KELLYMOORE PAINTS
	TL NAIL SPA
825	CHEVRON STATION EXTRA MILE MORGAN HI
830	BURGER KING
840	SAFEWAY
	WELLS FARGO
	WELLS FARGO BANK
850	CVS PHARMACY
860	THE HOME DEPOT

E DUNNE AVE 2010

605	KINDER CARE LEARNING CTR
610	A CHILDRENS GARDEN
640	MORGAN HILL PLASTICS
700	CHURCH ON THE ROCK MORGAN HILL
	TRENDZ KITCHEN & BATH
745	WALGREENS
775	SCRAMBLZ DINER
800	DISH NETWORK
	EAST DUNNE SHELL
820	BLOCKBUSTER VIDEO
825	ADT AUTHORIZED DEALER SALES
	DUNNE AVENUE CHEVRON
830	BURGER KING
840	SAFEWAY
	SAFEWAY PHARMACY
	STARBUCKS
	WELLS FARGO BANK
850	CVS PHARMACY
860	HOME DEPOT

E DUNNE AVE 2005

561	PAK, FRANK M
605	KINDER CARE
610	A CHILDRENS GARDEN
	TUTOR TIME CHILDCARE / LEARNING CENT
640	MORGAN HILL PLASTICS
700	ANIMAL DAMAGE MANAGEMENT
	CHURCH ON THE ROCK MORGAN HILL FOURS
745	WALGREEN DRUG STORE
	WALGREENS PHARMACY # 4516
775	CHOW NOW INC
	SCRAMBL Z DINER
810	EAST DUNNE SHELL
820	BLOCKBUSTER VIDEO ENTERTAINMENT
	SEARS REAL ESTATE
825	CHEVRON STATION INC
	DUNNE AVE CHEVRON
840	SAFEWAY ROOD & DRUG
	SAFEWAY STORES
	WELLS FARGO BANK
850	LONGS DRUG PHARMACY # 342
860	HOME DEPOT STORE
	LONGS DRUG STORE
	THE HOME DEPOT # 8572

E DUNNE AVE 2000

605	KINDER CARE LEARNING CENTERS
610	TUTOR TIME CHILDCARE LEARNING CENTER
640	MORGAN HILL PLASTICS
700	CHURCH ON THE ROCK MORGAN HILL FOURSQUARE COMPUTER OUTLET FREDS EUROPEAN ASIAN AUTOMOTIVE
775	LYONS RESTAURANTS
800	DUNNE SHELL
820	BLOCKBUSTER VIDEO ENTERTAINMENT COLDWELL BANKER RESIDENTIAL BROKERAGE EAGLE JIM & POLLY REAL ESTATE BROKERS STUBAUS JANET REAL ESTATE
830	BURGER KING NO 7928
840	SAFEWAY STORES WELLS FARGO BANK BRANCH OFFICES
850	LONGS DRUG STORES MAIN STOR LONGS DRUG STORES PHOTO DEPARTMENT LONGS DRUG STORES PRESCRIPTION DEPARTMENT
860	KMART STORES

E DUNNE AVE**1995**

605	KINDER CARE LEARNING CTR INC
610	ALWARD, FORREST L
640	MORGAN HILL PLASTICS
700	ERICSSON COMPONENTS INC
	MORGAN HILL SUPPLY
	SPECTRA INSTRUMENTS
775	LYONS RESTAURANT
825	JERRY C HENRY CHEVRON

E DUNNE AVE**1992**

605	KINDER CARE INC
610	ALWARD, FORREST L
640	MORGN HL PLASTICS
700	CONLEY&KAMEI
	ERICSSON
	MORGN HL SUPPLY
810	MELTON, JAMES
825	HENRY JERRY CHEVRON

E DUNNE AVE 1985

610	ALWARD FORREST L	779-3865	
640	MORGAN HILL PLSTCS	578-2182	7
	MORGN HL PLASTICS	779-2118	2
810	GONZALES IGNACIO	779-5748	9
	GUGLIELMETTO L	779-3866	
825	XXXX	00	
940	KITTRIDGE CHAS E	778-1990	+5
1295	BITTICK ED	779-6369	4

E DUNNE AVE 1981

610	ALWARD FORREST L	779-3865	2
640	MORGAN HILL PLASTCS	578-2182	7
	MORGAN HILL PLSTCS	779-2118	+1
650	B F P	779-6464	+1
	MOTOR COACH PRDD	281-1117	0
660	XXXX	00	
705	XXXX	00	
745	XXXX	00	
775	XXXX	00	
810	GONZALES IGNACIO	779-5748	9
	GUGLIELMETTO L	779-3866	
825	HENRY JERRY C	779-2913	+1
	JERRY C HENRY	779-2913	+1
1315	XXXX	00	
1325	XXXX	00	

E DUNNE AVE 1976

530	RABER ELSIE	779-2464+6
610	ALVARO FORREST L	779-3865 2
640*	MORGAN HL PLASTICS	779-2118+6
650*	CALIF FIBERGLAS INC	225-5512 5
	*CALIF FIBERGLASS	779-7327 5
660*	MORGAN HL WHL FLRST	779-7341+6
705	MATUK ANTONIO	779-5093 2
745	XXXX	00
775	XXXX	00
810	GONZALES MATILOE	779-9578 5
	GUGLIELMETTO L	779-3866
825*	CHEVRON STANORO STN	779-2913 5
1315	XXXX	00
1325	XXXX	00

E DUNNE AVE 1971

530	GRIZZLE PAUL	779-2564
640*	PICKUP TOPS MFG CO	225-4281
	*SIESTA CRUISER	225-4281
	*SIESTA RECR TN VEHCL	779-2624
745	ROMERO MANUEL R	779-3553
775	SPIRIDAKIS M	779-2340
810	GUGLIELMETTO L	779-3866
1315	ROUSH ROBT	779-4692

E DUNNE AVE 1967

74 George Ruth Mrs 779-3556
92 Hudson Lucille B Mrs 779-9622
150 Stand Oil Co 779-3010
Depot intersects

E DUNNE AVE 1964

70 Bradford Vivian Mrs 779-2295**92 Hudson Lucille B Mrs****150 Stand Oil Co 779-3010****Depot intersects**

3

APPENDIX



Site Owner/Occupant Questionnaire

The following questions are for: (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances and/or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Address: 810 EAST DUNNE AVE, MORGAN HILL, CA
Description of Site: EXISTING GAS STATION WITH PUMPS, CONVENIENCE STORE AND CARWASH.

Question	Owner			Occupants (if applicable)		
1a. Is the property used for an industrial use?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
1b. Is any adjoining property used for an industrial use?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: CURRENT USE IS A GAS STATION WITH AUTOMATIC SELF SERVICE CARWASH						
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						

Question	Owner			Occupants (if applicable)		
4a. Have you observed evidence of or do you have any knowledge that the property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
4b. Have you observed evidence of or do you have any knowledge that any adjoining property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
5a. Are there currently any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: STANDARD WHEN DOING SB989 TESTING TO PUT THE WASTE WATER IN DRUMS AFTER TESTING IS COMPLETED.						
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						

7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
8b. Have you observed evidence of or do you have any knowledge that there have been previously any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
9a. Is there currently any stained soil on the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
9b. Have you observed evidence of or do you have any knowledge that there has been previously any stained soil on the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
10a. Are there currently any registered or unregistered storage tanks (aboveground or underground) located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: CURRENTLY A GAS STATION WITH THREE TANKS IN THE GROUND						
10b. Have you observed evidence of or do you have any knowledge that there have been previously any registered or unregistered storage tanks (aboveground or underground) located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes:						
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: CURRENT VENT PIPES FOR THE EXISTING FUELING SYSTEM AND FILL PIPES IN THE SUMPS FOR THE TANKS BUT NOT PROTRUDING OUT OF THE GROUND						
11b. Have you observed evidence of or do you have any knowledge that there have been previously any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: EXISTING FUELING SYSTEM						

12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
12b. Have you observed evidence of or do you have any knowledge that there have been previously any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
14. Do you have any knowledge of environmental liens of 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 X	Unk	Yes	No	Unk
Explain if yes:						
15a. Have you been informed of the past existence of hazardous substances and/or petroleum products with respect to the property or any facility located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: EXISTING GAS STATION WITH GAS TANKS						
15b. Have you been informed of the current existence of hazardous substances and/or petroleum products with respect to the property or any facility located on the property?	Yes X	No	Unk	Yes	No	Unk
Explain if yes: EXISTING GAS STATION WITH GAS TANKS AND PIPPING						
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						

16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances and/or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances and/or petroleum products involving the property by any owner or occupant of the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
19. Have you observed evidence of or do you have any knowledge that any hazardous substances and/or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?	Yes	No X	Unk	Yes	No	Unk
Explain if yes:						

Unk – “unknown” or “no response”

Additional Questions

A) Describe the current use of the property. CURRENT A GAS STATION WITH 8 PUMPS AND CONVENIENCE STORE AND SELF SERVICE ROLL OVER CARWASH WITH RECLAIM SYSTEM. ALSO HAVE AN ABOVE GROUND BULK PROPANE SYSTEM

B) How long has the property been used for this purpose? BEFORE OUR OWNERSHIP WHICH WAS IN 2010. We believe it has been a gas station since the 1990s

C) How long have you owned the property? Since April of 2010

D) List the existing structures on the property and their age. Carwash, convenience store, gas canopy, trash enclosure and gas kiosk. All built around the 1990s

E) Describe the past uses, owners, and operators of the property. (Be as detailed as possible and note approximate time periods.) - unknown, but we believe prior to a gas station, this was vacant land.

F) Do any environmental documents exist for the Site such as environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for storage tank or any other environmentally related documents for the property? no

This questionnaire was completed by:

Name:	SUNDEEP (SUNNY) GOYAL
Title:	VP
Address:	41805 ALBRAE STREET, FREMONT, CA 94538
Phone number:	650-799-2949
Date:	10/3/2022

Appendix C

Traffic Impact Analysis

Draft Traffic Impact Analysis

Proposed Commercial Development at 810 East Dunne Avenue

City of Morgan Hill, California

June 9, 2021

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Appendices

Appendix A – Traffic Volume Worksheets

Appendix B – Baseline Conditions Intersections Level of Service Worksheets

Appendix C – Baseline plus Project Conditions Intersections Level of Service Worksheets

EXECUTIVE SUMMARY

This report summarizes the results of the Traffic Impact Analysis (TIA) conducted for the proposed commercial development located at 810 E. Dunne Avenue in City of Morgan Hill, California. The project proposes modifications to an existing gas station, including removing and replacing a fueling canopy, removing and replacing underground storage tanks, constructing a new convenience store or quick service restaurant of 5,005 square foot (s.f.) and a new car wash on an approximately 1.07 gross acre site. The proposed development consists of a 5,005 square foot (s.f.) convenience market or quick service restaurant, 8 fueling positions, and one car wash tunnel. The purpose of this report is to present the traffic impacts to the surrounding transportation network due to the proposed project.

The report includes evaluations and recommendations concerning intersection traffic operations, project site access and circulation, project driveway operations, delivery truck operations, project parking demand, and sight distance.

To evaluate the impacts on the transportation infrastructure due to the addition of traffic from the proposed project, TJKM evaluated two study intersections along E. Dunne Avenue during the a.m. and p.m. peak hours under two study scenarios. The scenarios include Baseline (2021) Conditions, without and with the proposed project.

Baseline Conditions

Under this scenario, all study intersections operate at acceptable LOS C or better during both a.m. and p.m. peak hours.

Project Trip Generation

The proposed project expects to generate a net of 903 daily trips, of which 62 trips are generated during the a.m. peak hour and 86 trips are generated during the p.m. peak hour. The existing development generates 1,204 daily trips, of which 60 trips are generated during the a.m. peak hour and 128 trips are generated during the p.m. peak hour. The proposed project generate two additional trips during the a.m. peak hour and no trips were generated during the p.m. peak hour.

Baseline plus Project Conditions

Under this scenario, all of the study intersections operate at acceptable LOS C or better. The project is expected to have a less-than-significant impact at all study intersections.

Queueing Analysis

The proposed project does not have an adverse effect on the expected left-turn or right-turn queues at the study intersections.

Site Access and On-Site Circulation

TJKM examined the project site plan in order to evaluate the adequacy of on-site vehicle circulation including refueling trucks, delivery trucks and emergency vehicles. The proposed project will be accessed via Walnut Grove Drive, and Commercial driveway on E. Dunne Avenue. Based on the evaluation, the proposed on-site vehicle circulation is adequate and should not result in traffic operations issues on-site that would result in significant impacts on City streets.

Sight Distance Analysis

Sight distance issues are expected for the proposed driveway for vehicles exiting the project site and turning right onto Walnut Grove Drive. TJKM recommends, appropriate signage should be added warning northbound vehicles of merging vehicles to make the driveways more visible to oncoming vehicles.

Parking Demand Analysis

The proposed project meets the required parking supply for vehicular parking to comply with the City of Morgan Hill Municipal Code.

1.0 INTRODUCTION

This report summarizes the results of the Traffic Impact Analysis (TIA) conducted for the proposed commercial development located at 810 E. Dunne Avenue in City of Morgan Hill, California. The project proposes modifications to existing gas station, including removing and replacing a fueling canopy, removing and replacing underground storage tanks, constructing a new convenience store or quick service restaurant of 5,005 square foot (s.f.) and a new car wash on an approximately 1.07 gross acre site. The proposed development consists of a 5,005 square foot (s.f.) convenience market or quick service restaurant, 8 fueling positions, and one car wash tunnel. The study purpose is to identify potential impacts of the proposed development on the surrounding transportation system and to recommend improvements to mitigate significant impacts. To assess impacts on the transportation infrastructure due to additional traffic from the proposed project, evaluation of study intersections is in accordance with the standards set forth by the LOS policies of City of Morgan Hill. Additionally, the study includes evaluation of queue length, sight distance, and parking demand as a result of added project traffic.

The project site is located at 810 E. Dunne Avenue as shown in **Figure 1**. The land is surrounded by residential, and commercial land uses. The proposed project will have a fueling canopy with 8 fueling positions, a 5,005 square foot convenience store or quick service restaurant, and a 1,733 foot long carwash. The proposed project site is located near to the US 101 Northbound off-ramp, and is likely to serve as a stop for travelers on the highway.

Currently, there are two vehicle access driveways: one on E. Dunne Avenue and another one on east of Walnut Grove Drive. The project includes closing the driveway along E. Dunne Avenue and proposes to relocate the existing driveway east of Walnut Grove Drive with 35 ft. wide and to provide one more new driveway. The proposed project will use the commercial driveway on E. Dunne Avenue to access the fueling station, convenience store or quick service restaurant and car wash tunnel.

1.1 STUDY INTERSECTIONS AND SCENARIOS

TJKM evaluated traffic conditions at two study intersections during the a.m. and p.m. peak hours for a typical weekday. The peak periods observed were between 7:00 a.m.-9:00 a.m. and 4:00 p.m.-6:00 p.m. TJKM projected baseline (2021) traffic conditions from intersection turning movement counts (TMC) provided in the Morgan Hill 2035 Draft Environmental Impact Report (DEIR), 2016. The study intersections and associated traffic controls are as follows:

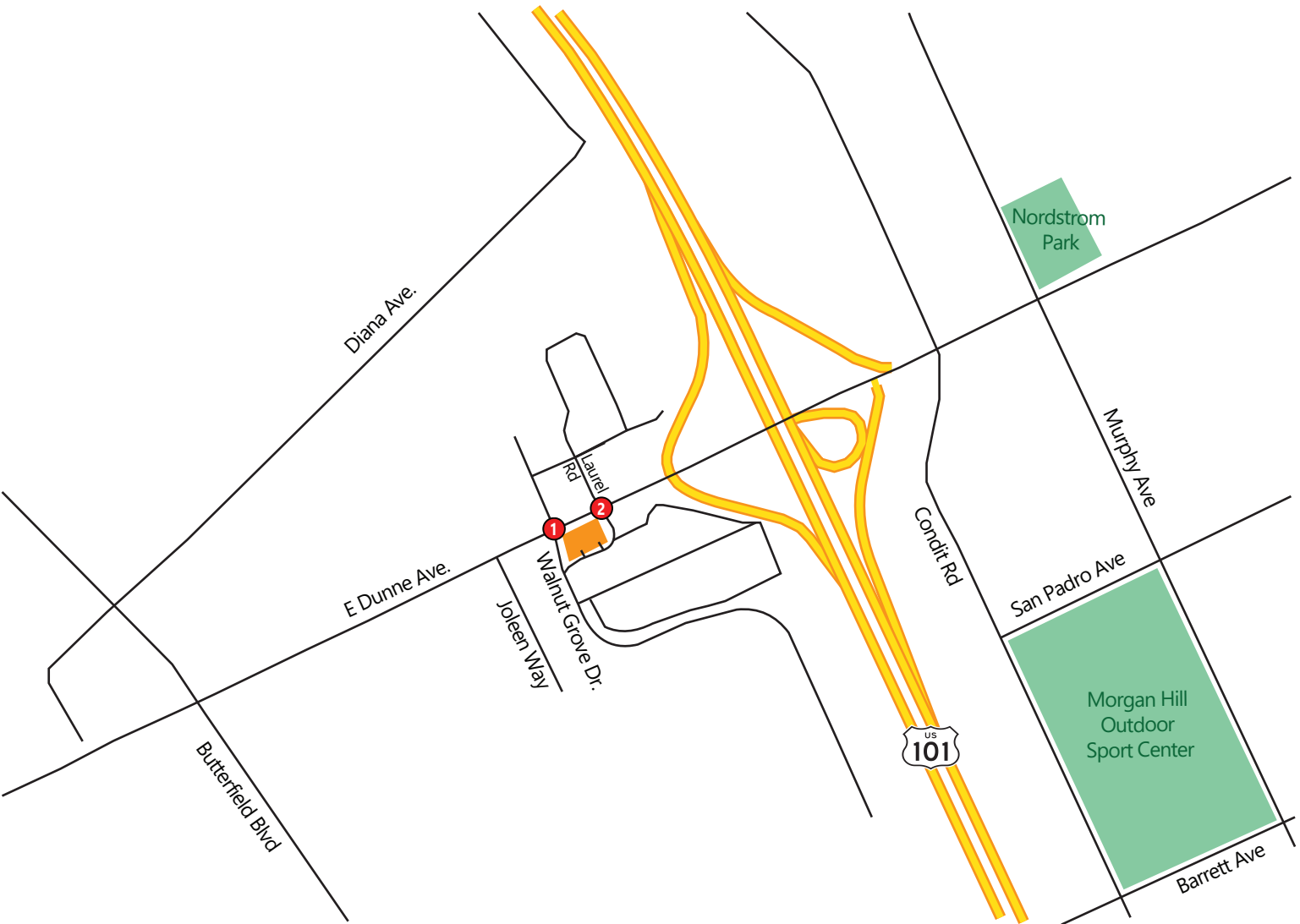
1. E. Dunne Avenue / Walnut Grove Drive (Signalized)
2. E. Dunne Avenue / Laurel Road-Commercial Driveway (Unsignalized)

Figure 1 illustrates the study area of the proposed project. **Figure 2** shows the proposed project site plan.

This study addresses the following two traffic scenarios:

- **Baseline Conditions** – This scenario evaluates the study intersections based on baseline traffic volumes, lane geometry and traffic controls.
- **Baseline plus Project Conditions** – This scenario is identical to Baseline Conditions, but with the addition of traffic from the proposed project.

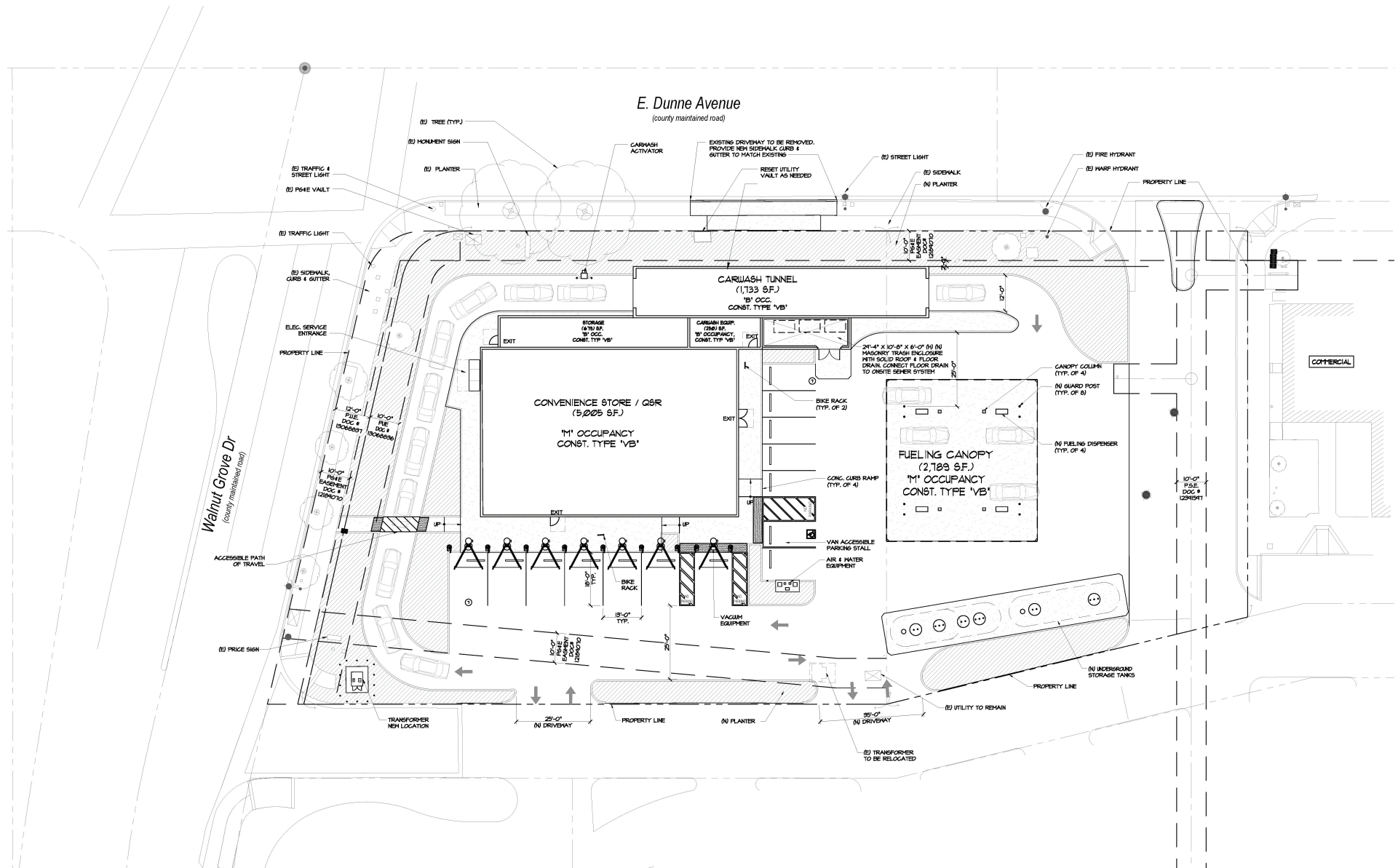
Figure 1: Vicinity Map



LEGEND

-  Project Site
-  Study Intersection





2.0 STUDY METHODOLOGY

2.1 LEVEL OF SERVICE ANALYSIS METHODOLOGY

Traffic conditions at the study intersections were evaluated using level of service (LOS). Level of Service is a qualitative description of operating conditions ranging from LOS A, or free-flow conditions with little or no delay, to LOS F, or jammed conditions with excessive delays. The analysis methods are described below.

Signalized Intersections

Signalized study intersections are subject to the City of Morgan Hill level of service standards. The City of Morgan Hill level of service methodology is TRAFFIX, which is based on the 2000 Highway Capacity Manual (HCM) method for signalized intersections. TRAFFIX evaluates signalized intersections operations based on average delay time for all vehicles at the intersection. Since TRAFFIX is also the Congestion Management Program (CMP)-designated intersections level of service methodology, the City of Morgan Hill methodology employs the CMP defaults values for the analysis parameters, which include adjusted saturation flow rates to reflect conditions in Santa Clara County. All intersections within the City of Morgan Hill are required to meet the City's LOS standard of LOS D, with the exception of the following:

- LOS F for Downtown intersections and segments including at Main/Monterey, along Monterey Road between Main and Fifth Street, and along Depot Street at First through Fifth Street;
- LOS E for the following intersections and freeway zones:
 - Main Avenue and Del Monte Avenue
 - Main Avenue and Depot Street
 - Dunne Avenue and Del Monte Avenue
 - Dunne Avenue and Monterey Avenue
 - Dunne Avenue and Church Street
 - Dunne Avenue and Depot Street
 - Cochrane Road and Monterey Road
 - Tennant Avenue and Monterey Road
 - Tennant Avenue and Butterfield Boulevard
 - Cochrane Road Freeway Zone: from Madrone Parkway/Cochrane Plaza to Cochrane Road/DePaul Drive
 - Dunne Avenue Freeway Zone: from Walnut Grove Drive/East Dunne Avenue to Condit Road/E. Dunne Avenue
 - Tennant Avenue Freeway Zone: from Butterfield Boulevard/Tennant Avenue to Condit Road/Tennant Avenue

The correlation between average delay and level of service for signalized intersections is shown in **Table 1**.

Unsignalized Intersections

The methodology used to determine the level of service for unsignalized intersections is also TRAFFIX and the 2000 HCM methodology for unsignalized intersection analysis. This method is applicable for both two-way and all-way stop-controlled intersections. For the analysis of stop-controlled intersections, the 2000 HCM methodology evaluates intersection operations on the basis of average control delay time for all vehicles on the stop-controlled approaches. For the purpose of reporting level of service for one- and two-way stop-controlled intersections, the delay and corresponding level of service for the stop controlled minor street approach with the highest delay is reported. For all-way stop-controlled intersections, the reported average delay and corresponding level of service is the average for all approaches at the intersection. The City uses a minimum acceptable level of service standard of LOS D for unsignalized intersections, in accordance with its adopted threshold of significance in its *Guidelines for Preparation of Transportation Impact Reports*. The correlation between average delay and level of service for unsignalized intersections is shown in **Table 2**.

Table 1: Signalized Intersection Level of Service Criteria

Level of Service	Description	Signalized (seconds/vehicle)
A	Operations with very low delay occurring with favorable progression and/or short cycle lengths.	Up to 10.0
B	Operations with low delay occurring with good progression and/or short cycle lengths.	10.1 to 20.0
C	Operations with average delays resulting from fair progression and/or longer cycle lengths. Individual cycle failures begin to appear.	20.1 to 35.0
D	Operations with longer delays due to a combination of unfavorable progression, long cycle lengths, or high V/C ratios. Many vehicles stop and individual cycle failures are noticeable.	35.1 to 55.0
E	Operations with high delay values indicating poor progression, long cycle lengths, and high V/C ratios. Individual cycle failures are frequent occurrences. This is considered to be the limit of acceptable delay.	55.1 to 80.0
F	Operation with delays unacceptable to most drivers occurring due to over saturation, poor progression, or very long cycle lengths.	Greater than 80.0

Source: Transportation Research Board, 2000 Highway Capacity Manual. (Washington, D.C., 2000)

Table 2: Unsignalized Intersection Level of Service Criteria

Level of Service	Description	Signalized (seconds/vehicle)
A	Operations with very low delays occurring with favorable progression.	Up to 10.0
B	Operations with low delays occurring with good progression.	10.1 to 15.0
C	Operations with average delays resulting from fair progression.	15.1 to 25.0
D	Operation with longer delays due to a combination of unfavorable progression and high V/C ratios.	25.1 to 35.0
E	Operation with high delay values indicating poor progression and high V/C ratios. This is considered to be the limited of acceptable delay.	35.1 to 50.0
F	Operation with delays unacceptable to most drivers occurring due to oversaturation and poor progression.	Greater than 50.0

Source: Transportation Research Board, 2000 Highway Capacity Manual. (Washington, D.C., 2000)

Signal Warrants

The level of service analysis at unsignalized intersections is supplemented with an assessment of the need for signalization of the intersection. The need for signalization of unsignalized intersections is assessed based on the Peak Hour Volume Warrant (Warrant 3) described in the California Manual on Uniform Traffic Control Devices for Streets and Highways (CA MUTCD), Part 4, Highway Traffic Signals, 2010. This method makes no evaluation of intersection level of service, but simply provides an indication whether vehicular peak hour traffic volumes are, or would be, sufficient to justify installation of a traffic signal. The decision to install a traffic signal should not be based purely on the warrants alone. Instead, the installation of a signal should be considered and further analysis performed when one or more of the warrants are met. Additionally, engineering judgment is exercised on a case-by-case basis to evaluate the effect a traffic signal will have on certain types of accidents and traffic conditions at the subject intersection as well as at adjacent intersections. Intersections that meet the peak hour warrant are subject to further analysis before determining that a traffic signal is necessary. Other options such as traffic control devices, signage, or geometric changes may be preferable based on existing field conditions.

3.0 EXISTING CONDITIONS

This section describes existing conditions in the immediate project site vicinity, including roadway facilities, bicycle and pedestrian facilities, and available transit service. In addition, this section presents existing traffic volumes and operations for the study intersections, including the results of LOS calculations.

3.1 EXISTING SETTING AND ROADWAY SYSTEM

Important roadways in the immediate vicinity of the project site follow:

US 101 is a north-south freeway extending northward to San Francisco and southward through Gilroy. US 101 is an eight-lane freeway (three mixed-flow lanes and one high-occupancy vehicle (HOV) lane in each direction) north of Cochrane Road. South of Cochrane Road, it is a six-lane freeway with no HOV lanes. Access to and from the project area is provided via a full interchange at Dunne Avenue.

E.Dunne Avenue is classified in the City of Morgan Hill General Plan as a four-lane major arterial, with the exception of the two-lane arterial segment between Del Monte Avenue and Peak Avenue. Dunne Avenue transverses the City extending from the east part of town to the west. With a full interchange at US 101, Dunne Avenue provides regional access to the project site.

Walnut Grove Drive is a two-lane undivided roadway that extends from San Pedro Avenue northward to north of Laurel Road where it currently terminates as a cul-de-sac. A second segment of Walnut Grove Drive begins at Black Walnut Way, south of Main Avenue, and extends southward parallel and adjacent to US 101 to the Laurel-Honda GPA site, where it terminates as a cul-de-sac. Access to the project site would be provided from Walnut Grove Drive.

Laurel Road is a two-lane undivided roadway that mainly runs parallel to Dunne Avenue from Walnut Grove Drive to west of the US 101 southbound off-ramp, where it terminates as a cul-de-sac. Additionally, Laurel Road also extends southward from a middle point along Laurel Road (forming a T-intersection) to Dunne Avenue, providing limited access to and from Dunne Avenue.

3.2 EXISTING PEDESTRIAN FACILITIES

Walkability is the ability to travel easily and safely between various origins and destinations without having to rely on automobiles or other motorized travel. The ideal “walkable” community includes wide sidewalks, a mix of land uses such as residential, employment, and shopping opportunities, a limited number of conflict points with vehicle traffic, and easy access to transit facilities, and services.

Pedestrian facilities are comprised of crosswalks, sidewalks, pedestrian signals, and off-street paths, which provide safe and convenient routes for pedestrians to access the destinations such as institutions, businesses, public transportation, and recreation facilities.

In the immediate project vicinity, E.Dunne Avenue, Walnut Grove Drive, and Laurel Drive provide sidewalks on one or both sides of the roadway. E.Dunne Avenue has sidewalks on both sides and ADA-compliant curb ramps at intersections and driveways. Walnut Grove Drive has sidewalks on the eastern side of the street, but intermittent on the west side of the street. ADA compliant curb ramps, striped crosswalks, pedestrian signal heads are provided at the intersection of E.Dunne Avenue/Walnut Grove Drive. A striped crosswalk is also provided for the north leg of E Dunne Avenue/Laurel Road. **Figure 3** illustrates the existing pedestrian facilities within the project vicinity.

3.3 EXISTING BICYCLE FACILITIES

Bicycle facilities include the following classifications from the 2017 City of Morgan Hill Bikeways, Trails, Parks and Recreation Master Plan:

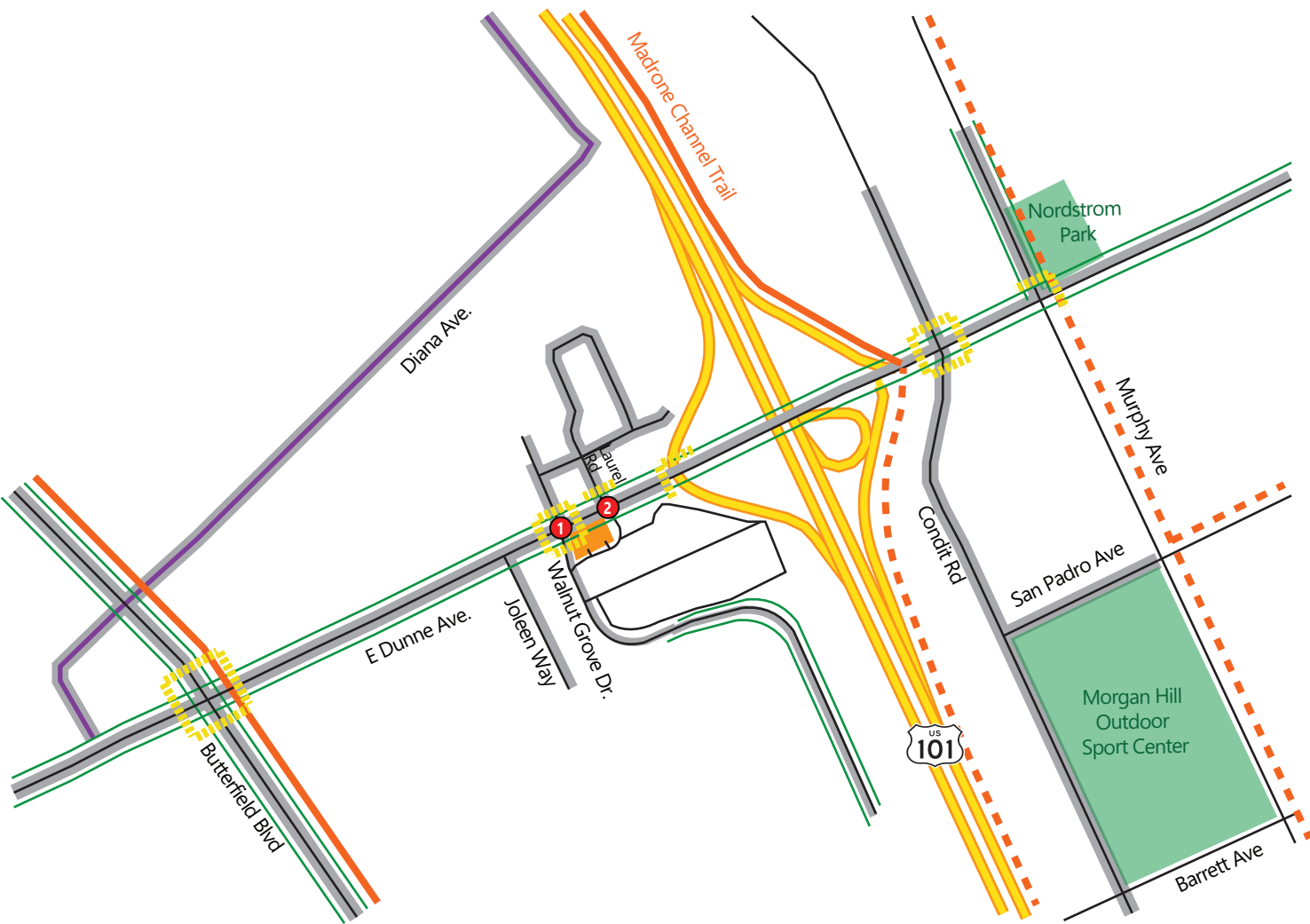
- **Multi-Use Trail (Class I)** – Allows for two-way, off street pedestrian and bicycle use. Conflicts with motorized vehicles is minimal. Trails are often found in parks, along rivers, beaches, utility corridors.
- **Buffered Bike Lanes (Class II)** – Buffered bike lanes are bicycle lanes that have striped buffer to separate the bicycle lane and vehicular traffic lane. In the immediate vicinity, there is a striped bike lane (no buffer) on both sides of E. Dunne Avenue.
- **Bicycle Boulevard (Class III)** – Bicycle boulevards are streets with low vehicular traffic volumes and speeds, and designated to give bicycle travel priority. There is usually appropriate signage, pavement markings, speed and volume management measures to discourage through trips by motor vehicles.
- **Protected Bike Lane (Class IV)** – This bikeway is for the exclusive use of bicycles and includes vertical separation from the vehicular travel lane by way of grade separation, flexible posts, inflexible physical barriers, or on-street parking.

Figure 3 illustrates the existing bicycle facilities in the project vicinity.

3.4 EXISTING TRANSIT FACILITIES

Valley Transportation Authority (VTA) operates local and express buses that connect Morgan Hill with the rest of Santa Clara County. The closest VTA stop is nearly 0.75 mile away from the project. Caltrain also provides regional transit services that connects the South Bay to San Francisco. The Morgan Hill Caltrain Station is also nearly 0.75 mile away from the project site. Within the immediate vicinity of the project, there are no transit services available.

Figure 3: Existing Pedestrian and Bicycle Facilities



LEGEND

- Project Site
- Study Intersection
- Sidewalk
- Crosswalk
- Class I Bike Facility
- Proposed Class I Bike Facility
- Class II Bike Lane
- Class III Bike Route



3.5 BASELINE PEAK HOUR TRAFFIC VOLUMES AND LANE CONFIGURATIONS

The existing operations of the study intersections were evaluated for the highest one-hour volumes during weekday morning (7:00 a.m.-9:00 a.m.) and evening (4:00 p.m.-6:00 p.m.) peak periods. Turning movement counts for vehicles, bicycles, and pedestrians were projected for baseline (2021) conditions from turning movement counts provided in the City of Morgan Hill 2035 DEIR for E. Dunne Avenue/Walnut Grove Drive and E. Dunne Avenue/Laurel Road. An annual growth rate of one percent per year was applied to 2014 intersection turning movement counts to project baseline (2021) conditions traffic volumes. Traffic volume worksheets are provided in **Appendix A**. A peak hour factor of 0.92 was assumed for all study intersections in the analysis. The baseline conditions lane configurations reflect existing conditions lane geometries. The City of Morgan Hill provided existing signal timing sheets for E. Dunne Avenue/Walnut Grove Drive. **Figure 4** illustrates the existing conditions lane geometry, traffic controls, and baseline peak hour volumes at the study intersections.

TJKM evaluated Average Daily Traffic (ADT) volume counts from turning movement counts at the following location:

- E. Dunne Avenue, between Walnut Grove Drive and Laurel Road – ADT is 21,030 vehicles per day (vpd).

3.6 INTERSECTION LEVEL OF SERVICE ANALYSIS – BASELINE CONDITIONS

Baseline intersection lane configurations and traffic control, signal timings, peak-hour turning movement volumes, and peak-hour factors were used as inputs for the LOS calculations. The baseline operations of the study intersections were evaluated for the highest one-hour volume during the weekday a.m. and p.m. peak periods. All intersections were analyzed using the HCM 2000 LOS analysis methodology in the TRAFFIX software program. **Table 3** summarizes the results of the intersection LOS analysis for Baseline Conditions.

Under Baseline Conditions, without proposed project traffic, the study intersections operate within applicable jurisdictional standards of LOS C or better during both peak hours.

The peak hour signal warrant (warrant no. 3) from the California Manual of Uniform Traffic Control Devices (CA MUTCD) was evaluated for the unsignalized intersection of E. Dunne Avenue/Laurel Road, operating at LOS B during a.m., and LOS C during p.m. peak hour to determine if a traffic signal is warranted. The results show that the intersection does not meet the CA MUTCD peak hour signal warrant during the a.m. peak hour and does meet peak hour signal warrant during the p.m. peak hour. LOS and signal warrant worksheets are provided in **Appendix B**.

Table 3: Intersection Level of Service Analysis – Baseline Conditions

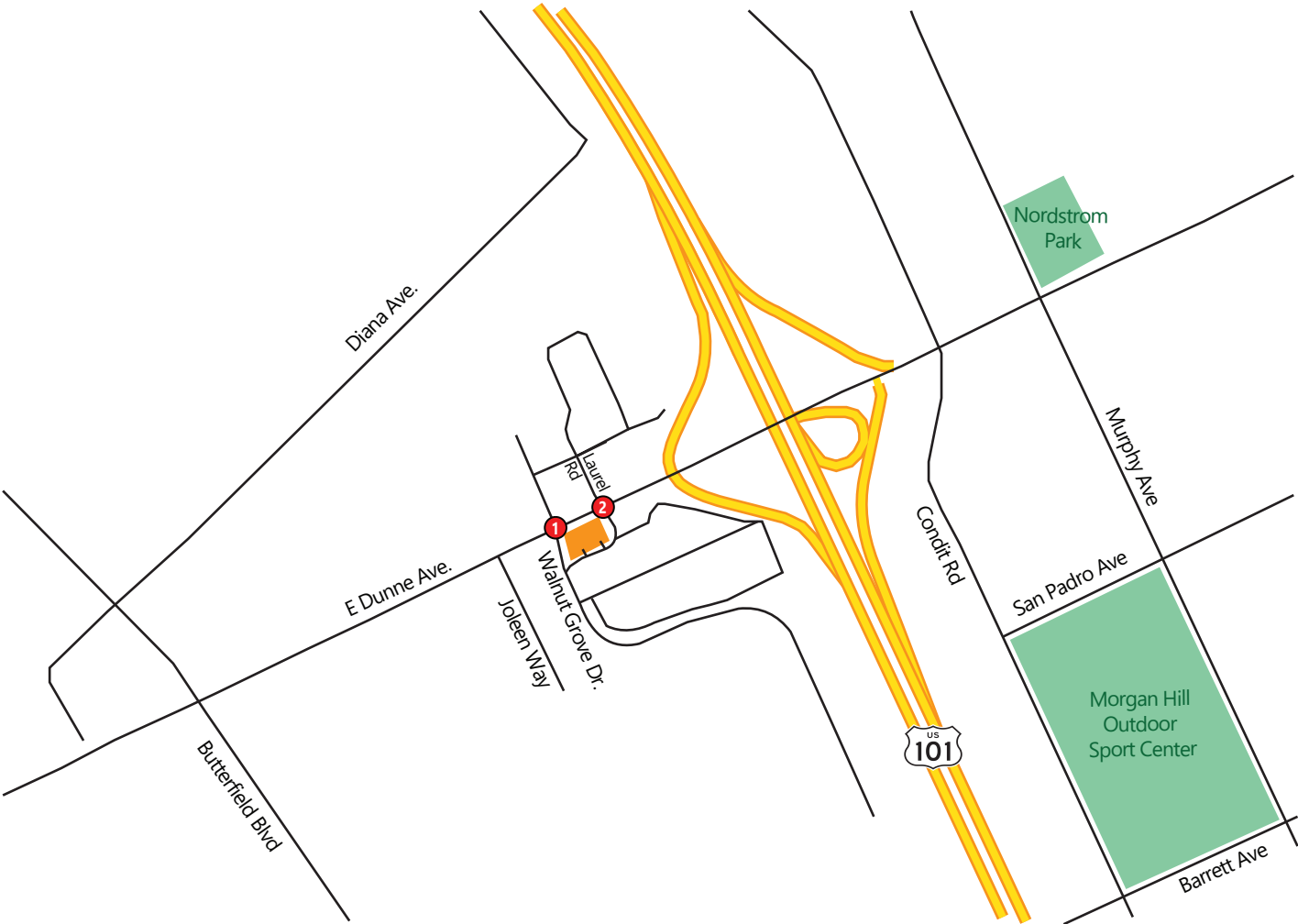
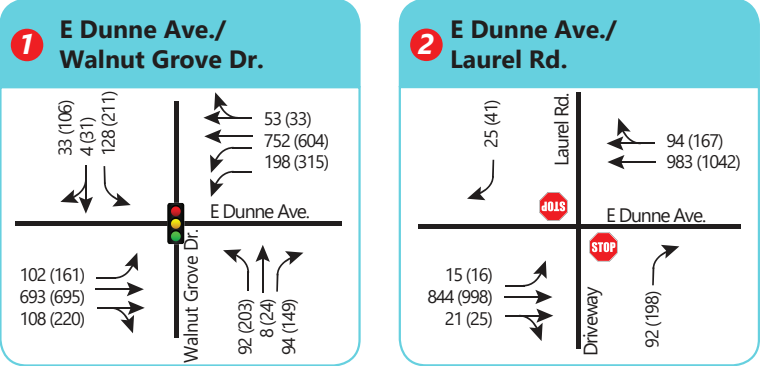
#	Study Intersections	Control ¹	Peak Hour ²	Baseline Conditions			
				Delay ³	LOS ⁴	Critical V/C	Critical Delay
1	E.Dunne Avenue/Walnut Grove Drive	Signal	AM	18.5	B	0.444	16.9
			PM	29.5	C	0.552	28.3
2	E.Dunne Avenue/Laurel Road-Commercial Driveway	TWSC	AM	12.7	B	-	-
			PM	16.4	C	-	-

Notes:

¹ TWSC – Two-way stop-control² AM – Weekday morning peak hour (between 7 and 9 a.m.); PM – Weekday evening peak hour (between 4 and 6 p.m.)³ Whole intersection weighted average control delay expressed in seconds per vehicle for signalized intersections; Worst-approach delay expressed in seconds per vehicle for side-street stop-controlled intersections.⁴ LOS – Level of Service calculations conducted using TRAFFIX level of service analysis software package.

The average daily traffic on E. Dunne Avenue between Walnut Grove Drive and Laurel Road is 21,030 vehicles per day.

Figure 4: Existing Lane Geometry, Traffic Controls & Baseline Peak Hour Volumes



LEGEND

- Project Site
- Study Intersection
- XX AM Peak Hour Volumes
- (XX) PM Peak Hour Volumes
- Traffic Signal
- Stop Sign



4.0 BASELINE PLUS PROJECT CONDITIONS

This analysis scenario presents the impacts of the proposed development at the study intersections and surrounding roadway system. This scenario is similar to Baseline Conditions, but with the addition of traffic from the proposed project.

The amount of traffic added to the roadway system by the proposed development is estimated using a three-step process: (1) trip generation, (2) trip distribution, and (3) trip assignment. The first step estimates the amount of added traffic to the roadway network. The second step estimates the direction of travel to and from the project site. Third, the trips are assigned to specific roadway segments and intersection turning movements. The results of the process for the proposed project are described in the following sections.

4.1 PROJECT DESCRIPTION

The proposed project is located at the northeast quadrant of the E.Dunne Avenue/Walnut Grove Drive intersection in City of Morgan Hill. The project proposes to modify an existing gas station including removing and replacing a fueling canopy, removing and replacing underground storage tanks, constructing a new convenience store or quick service restaurant of 5,005 square foot (s.f.) and a new car wash on an approximately 1.07 gross acre site. The proposed development consists of a 5,005 square foot (s.f.) convenience market or quick service restaurant, 8 fueling positions, and one car wash tunnel.

4.2 PROJECT TRIP GENERATION

Net project trips were estimated based on Trip Generation, 10th Edition (2017), published by the Institute of Transportation Engineers (ITE). Trips for the proposed gas station, convenience market, and car wash area were estimated using trip generation rates for the Convenience Market with Gasoline Pumps (ITE Code 853), and Automated car Wash (ITE Code 948) land uses. Some land uses, such as gas stations on major roadways, attract drivers already passing by on adjacent roadways. Pass-by trip reductions were applied to the proposed Convenience Market with Gasoline Pumps (ITE Code 853) land uses, as specified in the Trip Generation Handbook (3rd Edition). Peak hour pass-by rates for these uses ranged from 63 to 66 percent. The Handbook does not identify pass-by reduction rates for daily trips so the average rates for both peaks were used for the Convenience Market with Gasoline Pumps (ITE Code 853) land uses. **Table 4** shows the expected trips generated by the proposed project. The proposed project is expected to generate 903 net daily trips, with 62 net trips during the a.m. peak hour (31 inbound trips, 31 outbound trips) and 86 net trips during the p.m. peak hour (43 inbound trips, 43 outbound trips).

At the existing site, traffic volumes were not collected due to the COVID -19 pandemic induced change in traffic conditions. Alternatively, Gasoline/Service Station (ITE Code 944), and Automated Car Wash (ITE Code 948) was used for estimation based on the existing 14 fueling positions and 905 sq. ft car wash tunnel. As shown in **Table 4**, the existing land use was estimated to generate 1,204 weekday daily trips, 60

a.m. peak hour trips (30 inbound trips, 30 outbound trips), and 128 weekday p.m. peak hour trips (64 inbound trips, 64 outbound trips). The proposed project is expected to generate two additional trips during the a.m. peak hour and no net trips were expected to generate during the p.m. peak hour. The trip generation is approved by the City of Morgan Hill.

Table 4: Project Trip Generation

Land Use (ITE code)		Size	Unit	Daily		AM Peak						PM Peak					
				Rate	Trips	Rate	In %	Out %	In	Out	Total	Rate	In %	Out %	In	Out	Total
Proposed	Convenience Market with Gasoline Pumps (853) ¹	8.00	Fueling Positions	322.50	2,580	20.76	50	50	83	83	166	23.04	50	50	92	92	184
	Pass-By Trip Discount ²			-65%	-1,677	-63%			-52	-52	-104	-66%			-61	-61	-122
	Automated Car Wash (948) ³	1.733	ksf	NA ⁵		NA ⁵						14.2	50	50	12	12	24
Total Trips (A)					903					31	31	62					86
Existing	Gasoline/Service Station (944) ⁴	14.00	Fueling Positions	172.01	2,408	10.28	50	50	72	72	144	14.03	50	50	98	98	196
	Pass-By Trip Discount ⁵			-50%	-1,204	-58%			-42	-42	-84	-42%			-41	-41	-82
	Automated Car Wash (948) ⁶	0.905	ksf	NA ⁵		NA ⁵						14.2	50	50	7	7	14
Total Trips (B)					1,204					30	30	60					128
Net Trips (A-B)					-301					1	1	2					-42

Notes:

Source: Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition, 2017

ksf-Thousand square feet

¹Convenience Market with Gasoline Pumps (ITE Land Use Code 853) based upon number of fueling positions²ITE Pass-By reduction rate of 63% in the AM peak hour and 66% in the PM peak hour for Convenience Market with Gasoline Pumps.³Automated Car Wash (ITE Land Use Code 948) based upon square footage⁴Gasoline/Service Station (ITE Land Use Code 944) based upon number of fueling positions⁵ITE Pass-By reduction rate of 58% in the AM peak hour and 42% in the PM peak hour for Gasoline/Service Station.

4.3 PROJECT TRIP DISTRIBUTION AND ASSIGNMENT

Trip distribution is a process that determines in what proportion vehicles would be expected to travel between the project site and various destinations outside the project study area. Assignment determines the various routes that vehicles would take from the project site to each destination using the estimated trip distribution.

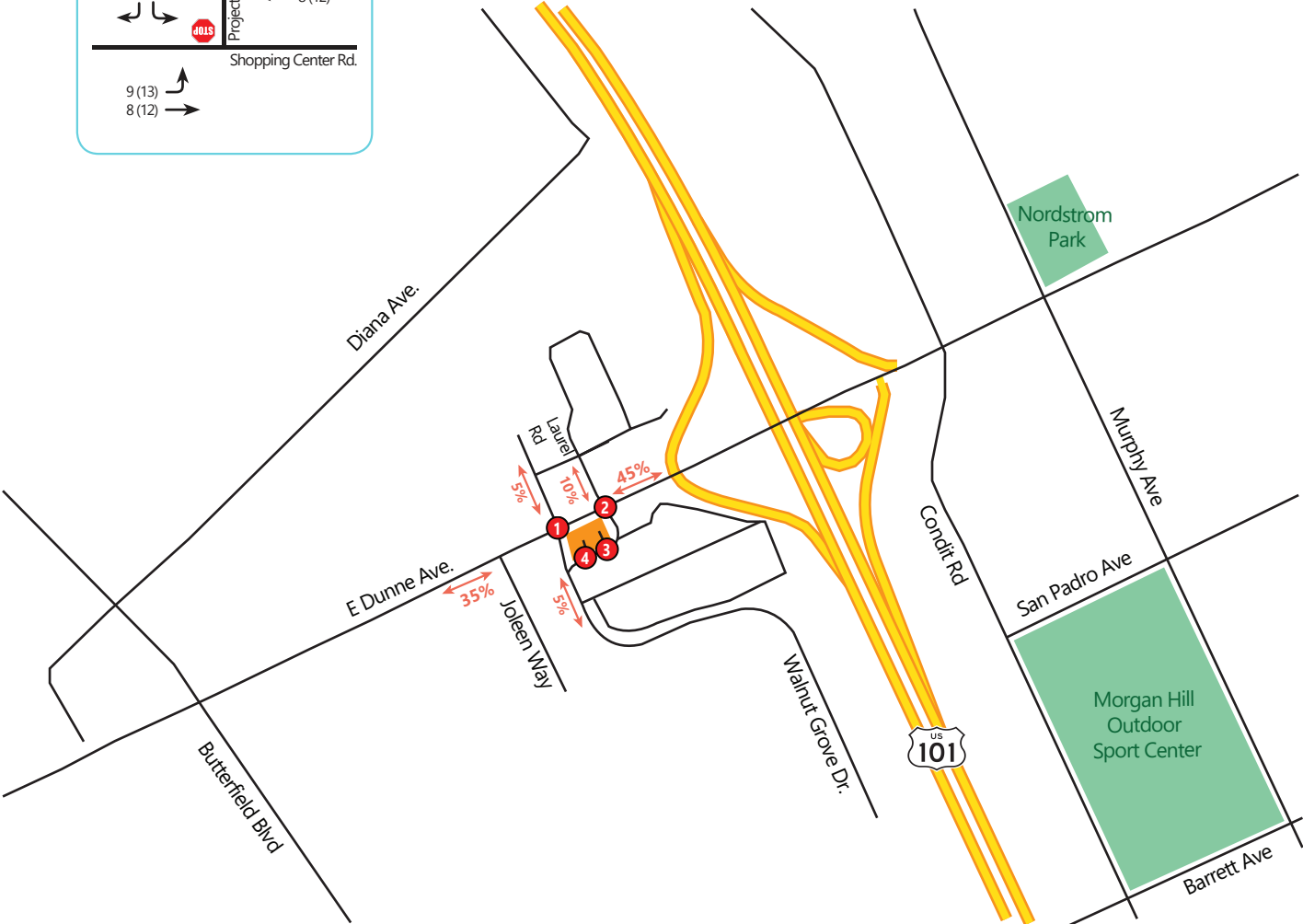
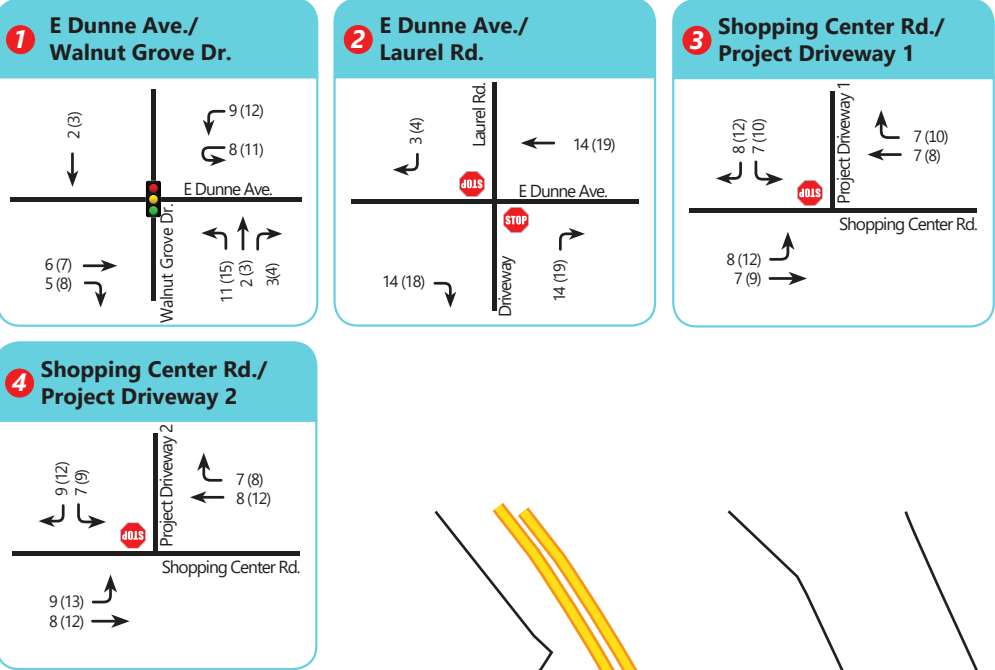
Trip distribution assumptions for the proposed project were developed based on traffic patterns in the project study area.

The trip distribution for the proposed project is as follows:

- 45% to/from the east of E.Dunne Avenue
- 35% to/from the west of E.Dunne Avenue
- 10% to/from the Laurel Road
- 5% to/from the north of Walnut Grove Drive
- 5% to/from the south of Walnut Grove Drive

The project trip distribution was approved by the City of Morgan Hill. **Figure 5** illustrates the trip distribution and assignment for the existing site trips and an additional new trips is expected to generate for proposed project. The addition of assigned project trips and traffic volumes under Baseline Conditions generate Baseline plus Project Conditions traffic volumes.

Figure 5: Trip Distribution & Assignment



LEGEND

- Project Site
- Study Intersection
- XX AM Peak Hour Volumes
- (XX) PM Peak Hour Volumes
- Traffic Signal
- Stop Sign
- Trip Distribution



4.4 INTERSECTION LEVEL OF SERVICE ANALYSIS – BASELINE PLUS PROJECT CONDITIONS

Level of service calculations were conducted for the study intersections to evaluate their operations under Baseline plus Project conditions using the methods described above. No adjustments were made to the intersection lane configurations or peak hour factors for the analysis of Baseline plus Project conditions.

Figure 6 shows projected turning movement volumes at the study intersections for Baseline plus Project Conditions. TJKM evaluated the LOS analysis for Baseline plus Project Conditions. **Table 5** summarizes the intersection LOS analysis results for the study intersections. The intersection LOS analysis results for Baseline Conditions are shown for comparison purposes.

Under this scenario, all study intersections operate within applicable jurisdictional standards of LOS C or better during both a.m. and p.m. peak hours. Based on the City of Morgan Hill impact criteria, the project is expected to have a less-than-significant impact at all the study intersections evaluated in this study.

Table 5: Intersection Level of Service Analysis – Baseline plus Project Conditions

#	Study Intersections	Control ¹	Peak Hour ²	Baseline Conditions		Baseline plus Project Conditions (Scenario 1)		Change in	
				Delay ³	LOS ⁴	Delay ³	LOS ⁴	Critical V/C ⁵	Critical Delay ⁶
1	E. Dunne Avenue/Walnut Grove Drive	Signal	AM	18.5	B	18.5	B	0.000	0.0
			PM	29.5	C	29.5	C	0.000	0.0
2	E. Dunne Avenue/Laurel Road	TWSC	AM	12.7	B	12.7	B	-	-
			PM	16.4	C	16.4	C	-	-

Notes:

¹ TWSC – Two-way stop-control

² AM – Weekday morning peak hour (between 7 and 9 a.m.); PM – Weekday evening peak hour (between 4 and 6 p.m.)

³ Whole intersection weighted average control delay expressed in seconds per vehicle for signalized intersections; Worst-approach delay expressed in seconds per vehicle for side-street stop-controlled intersections.

⁴ LOS – Level of Service calculations conducted using TRAFFIX level of service analysis software package.

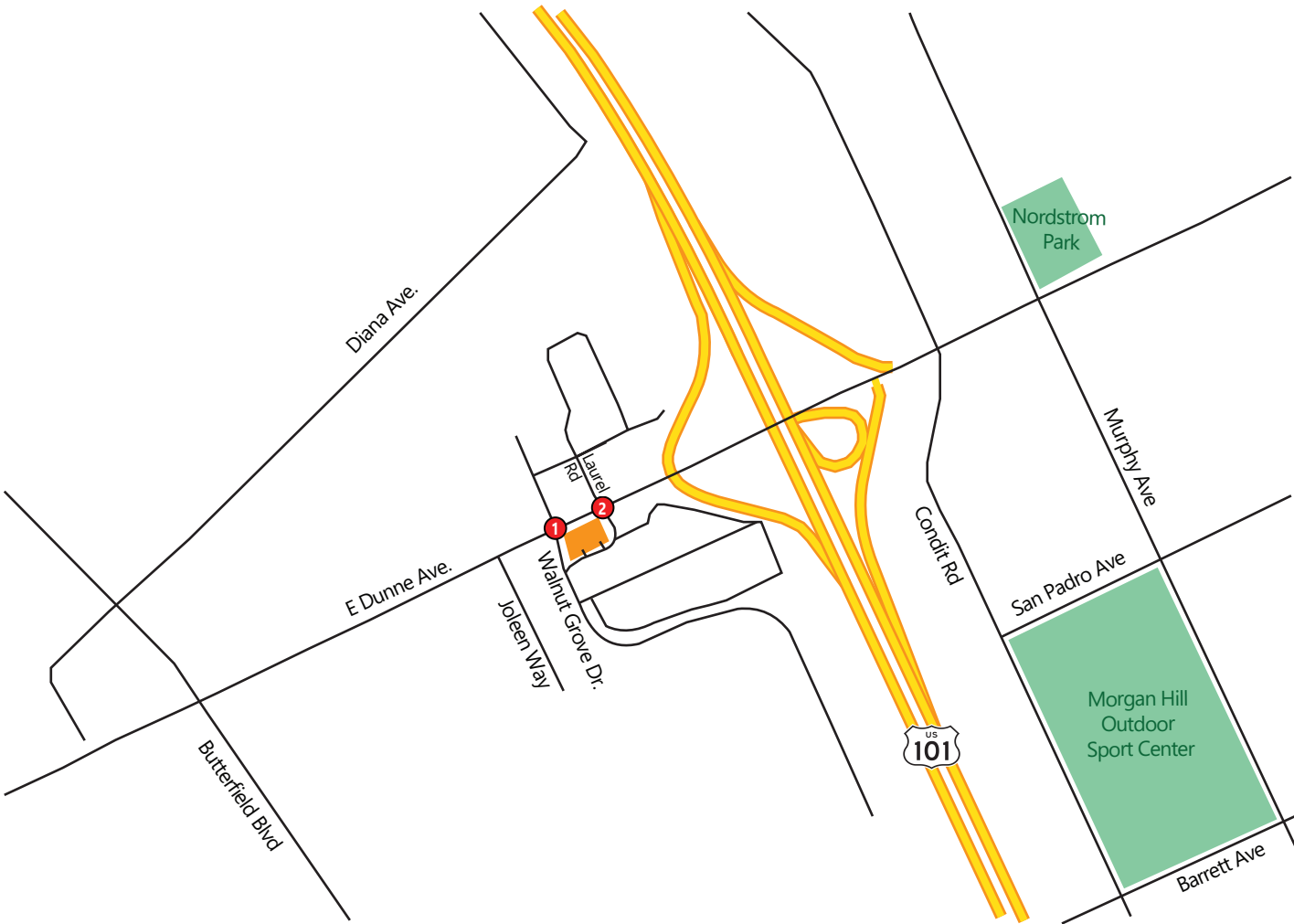
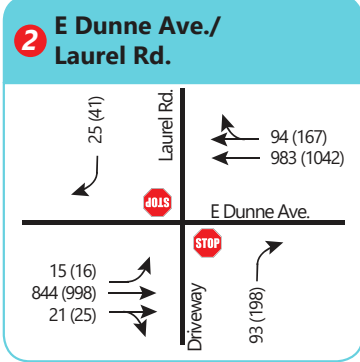
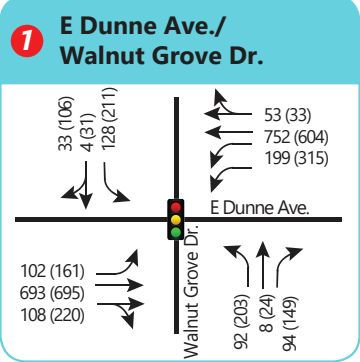
⁵ Change in critical volume to capacity ratio between Baseline and Baseline plus Project Conditions.

⁶ Change in average critical movement delay between Baseline and Baseline plus Project Conditions.

The peak hour signal warrant (warrant no. 3) from the California Manual of Uniform Traffic Control Devices (CA MUTCD) was evaluated for the unsignalized intersection of E.Dunne Avenue/Laurel Road, operating at LOS B during a.m., and LOS C during p.m. peak hour to determine if a traffic signal is warranted. The results show that the intersection does not meet the CA MUTCD peak hour signal warrant during the a.m. peak hour and does meet peak hour signal warrant during the p.m. peak hour. LOS and signal warrant worksheets are provided in **Appendix C**.

The average daily traffic on E. Dunne Avenue between Walnut Grove Drive and Laurel Road is 21,030 vehicles per day under Baseline plus project Conditions.

Figure 6: Baseline plus Project Conditions Peak Hour Volumes



LEGEND

- Project Site
- Study Intersection
- XX AM Peak Hour Volumes
- (XX) PM Peak Hour Volumes
- Traffic Signal
- Stop Sign



4.6 VEHICLE QUEUEING ANALYSIS

TJKM conducted a vehicle queueing and storage analysis for exclusive left and right turn pockets at the study intersections under Baseline and Baseline plus Project Conditions. The 95th percentile queues were analyzed using TRAFFIX software. Detailed calculations are included in the LOS appendices corresponding to each analysis scenario. **Table 6** summarizes the 95th percentile queue lengths at the study intersections under Baseline and Baseline plus Project scenarios. It should be noted that queue lengths at some locations exceed capacity in Baseline Conditions, creating a deficient conditions. However, the project would add only two vehicles in total to the baseline volumes during the a.m. peak hour. The following movements that are already in exceedance of the existing queues:

- At E. Dunne Avenue/Walnut Grove Drive: 95th percentile queue exceeds for eastbound left turn, eastbound through, westbound left turn, westbound through, northbound left turn, northbound right turn, southbound left turn, and southbound shared through right turn lane during one or both the peak hours. However, project won't increase in queue length at this intersection.

Table 6: 95th Percentile Queues at Study Intersections

#	Study Intersections	Lane Group	Storage Length	Baseline Conditions		Baseline plus Project Conditions		Change Scenario	
				AM	PM	AM	PM	AM	PM
1	E.Dunne Avenue/Walnut Grove Drive	EBL	125	125	226	125	226	0	0
		EBT	260	370	516	370	516	0	0
		WBL	120	100	264	100	264	0	0
		WBT	210	321	354	321	354	0	0
		NBL	105	110	348	110	348	0	0
		NBT	105	7	37	7	37	0	0
		NBR	105	67	189	67	189	0	0
		SBL	70	170	314	170	314	0	0
2	E.Dunne Avenue/Laurel Road	SBTR	70	35	226	35	226	0	0
		EBL	55	25	25	25	25	0	0
		EBT	230	0	0	0	0	0	0
		WBT	380	0	0	0	0	0	0
		NBR	135	25	45	25	45	0	0
		SBR	240	25	25	25	25	0	0

Notes: Storage length and 95th percentile queue is expressed in feet per lane

AM – morning peak hour, PM – evening peak hour

Bold indicates queue lengths exceeding capacity

5.0 ADDITIONAL ANALYSIS

The following sections provide additional analyses of other transportation issues associated with the project site, including:

- Site Access and On-Site Circulation;
- Driveway Sight Distance Analysis; and
- Parking Analysis

The analyses in these sections are based on professional judgment in accordance with the standards and methods employed by traffic engineers. Although operational issues are not considered CEQA impacts, they do describe traffic conditions that are relevant to describing the project environment.

5.1 SITE ACCESS AND ON-SITE CIRCULATION

This section analyzes site access and internal circulation for vehicles, pedestrians and bicycles based on the site plan presented on **Figure 2**. TJKM reviewed internal and external access for the project site for vehicles, pedestrians and bicycles.

TJKM reviewed the proposed project site plan to evaluate on-site access to the project. The proposed project's access will be the driveway along Walnut Grove Drive and the Laurel Road-Commercial Driveway access. Along the project frontage, E. Dunne Avenue consists of two travel lanes in each direction with a raised center median. Internally, there will be two driveways (25 feet wide and 35 feet wide) on the south project frontage as shown on the project site plan dated May 19, 2021. The project will provide a pork chop island on E. Dunne Avenue for ingress movements. All driveways and circulation aisles accommodate two-way travel. The turning radii appear to be adequate for the garbage and delivery trucks. The proposed garbage pickup is located at the northeast corner of the proposed convenience store/quick service restaurant. Also, trash enclosure would connect the floor drain to the onsite sewer system. Small delivery vehicles for the convenience store/quick service restaurant will be able to use the parking stalls adjacent to the store; larger vehicles will be able to use the unused fueling positions.

The proposed car wash tunnel would be located within the site and oriented parallel to Walnut Grove Drive, with tunnel entrance near the south project site boundary and the exit near the north project site boundary.

In order to provide adequate on-site circulation for all vehicle types, including larger emergency vehicles and garbage and delivery trucks, the design of all drive aisles and access driveways should adhere to City of Morgan Hill design standards and guidelines. The design of the site must include adequate corner radii, driveway width, drive aisle width, parking dimensions, and signage to the satisfaction of the City of Morgan Hill design standards. Adhering to City of Morgan Hill standards and requirements, the proposed site access driveways and internal drive aisle layout would be adequate to accommodate circulation of both passenger and emergency vehicles.

Overall, the proposed on-site vehicle circulation is adequate and should not result in any traffic operations issues that would result in significant impacts on City streets.

5.2 PEDESTRIAN ACCESS

Pedestrian access to the project site will be facilitated by the existing sidewalk and crosswalk network on E. Dunne Avenue and Walnut Grove Drive. The intersection of E. Dunne Avenue/Walnut Grove Drive provides crosswalks and pedestrian signal heads to allow the crossing of pedestrians. The proposed project does not conflict with existing and planned pedestrian facilities; therefore, will not have an adverse effect on pedestrian facilities.

5.3 BICYCLE ACCESS

Bicycle access to the project site is provided by the existing Class II bike lanes along both sides of E. Dunne Avenue. Overall, existing bicycle facilities provide adequate connectivity between the proposed project site and surrounding neighborhoods. An impact to bicyclists occurs if the proposed project disrupts existing bicycle facilities; or conflicts or creates inconsistencies with adopted bicycle system plans, guidelines, policies or standards. The project does not conflict with existing and planned bicycle facilities; therefore, will not have an adverse effect on bicycle facilities.

5.4 TRANSIT ACCESS

There are no transit services available within the vicinity of the project site.

5.5 DRIVEWAY SIGHT DISTANCE

Sight distance is evaluated to determine if a driver will have adequate visibility to enter a roadway safely without resulting in a conflict with traffic already on the roadway. According to the Highway Design Manual, Chapter 200, 2014, the required minimum stopping sight distance for design speed of 40 mph (E. Dunne Avenue) should be 300 feet. For a speed of 35 mph (Walnut Grove Drive), the stopping sight distance should be 250 feet. The line of sight for vehicles exiting the driveway on E. Dunne Avenue and vehicles travelling eastbound on E. Dunne Avenue is clear and visible. The line of sight for vehicles exiting the driveway on Walnut Grove Drive and vehicles travelling northbound on Walnut Grove Drive may be obstructed due to the existing landscaping and the driveway is at the end of a slight horizontal curve. Appropriate signage should be added warning northbound vehicles of merging vehicles to make the driveways more visible to oncoming vehicles.

5.6 PARKING

Based on the project site plan (dated May 19, 2021), 22 spaces will be provided of which 5 spaces are standard parking (9 feet by 18 feet). One space will be provided for van accessible parking stalls (17 feet by 18 feet). One space will be provided for the air/water machine (11 feet by 18 feet). 7 spaces for the

vacuum stalls (13 feet by 18 feet) and 8 spaces for the fuel stations. The City of Morgan Hill Municipal Code (18.72.030/Table 18.72-2) requires that convenience market land uses provide 1 space per 250 square feet. Based on City requirements, 20 spaces are required. The project proposed 22 parking spaces plus up to 10 vehicles for stacking for the carwash tunnel. Based on the proposed parking spaces to be provided on site, no parking impacts are projected on City streets.

CONCLUSIONS AND RECOMMENDATIONS

Baseline Conditions

Under this scenario, all study intersections operate at acceptable LOS C or better during both a.m. and p.m. peak hours.

Project Trip Generation

The proposed project expects to generate a net of 903 daily trips, of which 62 trips are generated during the a.m. peak hour and 86 trips are generated during the p.m. peak hour. The existing development generates 1,204 daily trips, of which 60 trips are generated during the a.m. peak hour and 128 trips are generated during the p.m. peak hour. The proposed project generate two additional trips during the a.m. peak hour and no trips were generated during the p.m. peak hour.

Baseline plus Project Conditions

Under this scenario, all of the study intersections operate at acceptable LOS C or better. The project is expected to have a less-than-significant impact at all study intersections.

Queueing Analysis

The proposed project does not have an adverse effect on the expected left-turn or right-turn queues at the study intersections.

Site Access and On-Site Circulation

TJKM examined the project site plan in order to evaluate the adequacy of on-site vehicle circulation including refueling trucks, delivery trucks and emergency vehicles. The proposed project will be accessed via Walnut Grove Drive, and Commercial driveway on E.Dunne Avenue. Based on the evaluation, the proposed on-site vehicle circulation is adequate and should not result in traffic operations issues on-site that would result in significant impacts on City streets.

Sight Distance Analysis

Sight distance issues are expected for the proposed driveway for vehicles exiting the project site and turning right onto Walnut Grove Drive. TJKM recommends, appropriate signage should be added warning northbound vehicles of merging vehicles to make the driveways more visible to oncoming vehicles.

Parking Demand Analysis

The proposed project meets the required parking supply for vehicular parking to comply with the City of Morgan Hill Municipal Code.

Appendix A – Traffic Volume Worksheets

Volumes - AM Peak														
#	Study Intersection	Scenario	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
1	Dunne Avenue/Walnut Grove Drive	2014	95	646	101	185	701	49	86	7	88	119	4	31
		2021	102	693	108	198	752	53	92	8	94	128	4	33
2	Dunne Avenue/Laurel Road	2014	14	787	20	0	917	88	0	0	86	0	0	23
		2021	15	844	21	0	983	94	0	0	92	0	0	25
Volumes - PM Peak														
#	Study Intersection	Scenario	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
1	Dunne Avenue/Walnut Grove	2014	150	648	205	294	563	31	189	22	139	197	29	99
		2021	161	695	220	315	604	33	203	24	149	211	31	106
2	Dunne Avenue/Laurel Road	2014	15	931	23	0	972	156	0	0	185	0	0	38
		2021	16	998	25	0	1042	167	0	0	198	0	0	41

Ped Volumes - AM Peak						
#	Study Intersection	Scenario	EBT	WBT	NBT	SBT
1	Dunne Avenue/Walnut Grove	2014	0	1	1	0
		2021	0	1	1	0
2	Dunne Avenue/Laurel Road	2014	1	1	2	2
		2021	1	1	2	2
Volumes - PM Peak						
#	Study Intersection	Scenario	EBT	WBT	NBT	SBT
1	Dunne Avenue/Walnut Grove	2014	2	0	1	0
		2021	2	0	1	0
2	Dunne Avenue/Laurel Road	2014	0	0	0	1
		2021	0	0	0	1

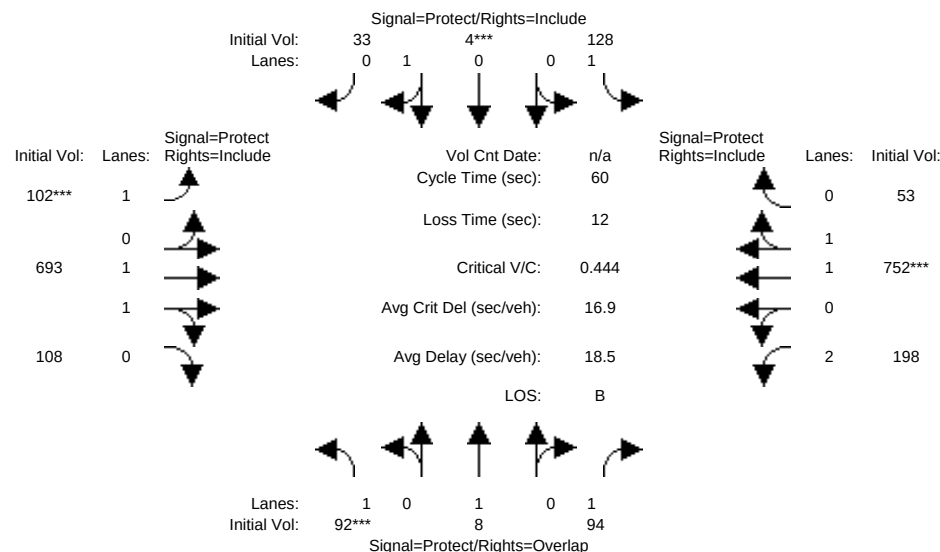
ADT Volumes							
#	Roadway Segment	Scenario	AM		PM		ADT
			EBT	WBT	EBT	WBT	
1	E.Dunne Avenue, between Walnut Grove Drive and Laurel Road	2021	880	1077	1039	1209	21030

Appendix B – Baseline Conditions Intersections Level of Service Worksheets

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing AM

Intersection #1: E Dunne Avenue/Walnut Grove Drive

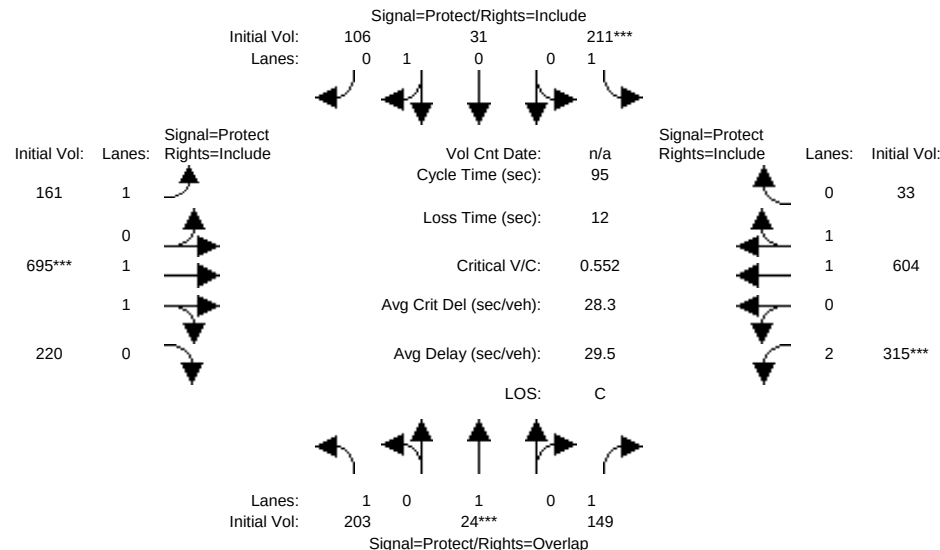


Street Name:	Walnut Grove Drive						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: 7:00-9:00 AM												
Base Vol:	92	8	94	128	4	33	102	693	108	198	752	53
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	92	8	94	128	4	33	102	693	108	198	752	53
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	92	8	94	128	4	33	102	693	108	198	752	53
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	92	8	94	128	4	33	102	693	108	198	752	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	92	8	94	128	4	33	102	693	108	198	752	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Volume:	92	8	94	128	4	33	102	693	108	198	752	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.85	0.95	0.87	0.87	0.95	0.93	0.93	0.92	0.94	0.94
Lanes:	1.00	1.00	1.00	1.00	0.11	0.89	1.00	1.73	0.27	2.00	1.87	0.13
Final Sat.:	1805	1900	1614	1805	178	1468	1805	3061	477	3502	3339	235
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.06	0.07	0.02	0.02	0.06	0.23	0.23	0.06	0.23	0.23
Crit Moves:	****				****		****			****		
Green/Cycle:	0.12	0.17	0.34	0.12	0.17	0.17	0.12	0.34	0.34	0.18	0.40	0.40
Volume/Cap:	0.44	0.03	0.17	0.61	0.13	0.13	0.48	0.66	0.66	0.32	0.56	0.56
Delay/Veh:	26.1	21.0	13.9	30.3	21.5	21.5	26.6	18.3	18.3	21.9	14.5	14.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	26.1	21.0	13.9	30.3	21.5	21.5	26.6	18.3	18.3	21.9	14.5	14.5
LOS by Move:	C	C	B	C	C	C	C	B	B	C	B	B
HCM2k95thQ:	110	7	67	170	35	35	125	370	370	100	321	321
Note: Queue reported is the distance per lane in feet.												

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing PM

Intersection #1: E Dunne Avenue/Walnut Grove Drive



Street Name:	Walnut Grove Drive						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0

Volume Module: 4:00-6:00 PM

Base Vol:	203	24	149	211	31	106	161	695	220	315	604	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	203	24	149	211	31	106	161	695	220	315	604	33
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	203	24	149	211	31	106	161	695	220	315	604	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	203	24	149	211	31	106	161	695	220	315	604	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	203	24	149	211	31	106	161	695	220	315	604	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Volume:	203	24	149	211	31	106	161	695	220	315	604	33

Saturation Flow Module:

Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.85	0.95	0.88	0.88	0.95	0.92	0.92	0.92	0.94	0.94
Lanes:	1.00	1.00	1.00	1.00	0.23	0.77	1.00	1.52	0.48	2.00	1.90	0.10
Final Sat.:	1805	1900	1615	1805	379	1297	1805	2643	837	3502	3396	186

Capacity Analysis Module:

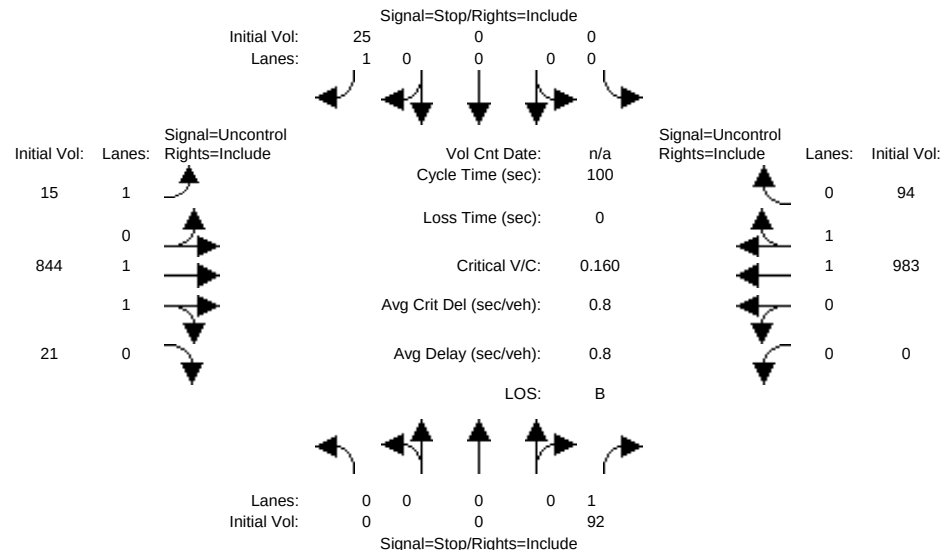
Vol/Sat:	0.11	0.01	0.09	0.12	0.08	0.08	0.09	0.26	0.26	0.09	0.18	0.18
Crit Moves:	****			****			****			****		
Green/Cycle:	0.15	0.11	0.25	0.19	0.14	0.14	0.19	0.43	0.43	0.15	0.38	0.38
Volume/Cap:	0.73	0.12	0.37	0.61	0.57	0.57	0.46	0.61	0.61	0.61	0.46	0.46
Uniform Del:	38.4	38.5	29.2	35.2	38.0	38.0	34.0	20.9	20.9	38.0	21.9	21.9
IncramntDel:	9.8	0.3	0.6	3.2	3.2	3.2	1.0	0.8	0.8	2.2	0.2	0.2
InitQueueDel:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Delay/Veh:	48.2	38.8	29.8	38.4	41.2	41.2	35.0	21.7	21.7	40.1	22.1	22.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.2	38.8	29.8	38.4	41.2	41.2	35.0	21.7	21.7	40.1	22.1	22.1
LOS by Move:	D	D	C	D	D	D	C	C	C	D	C	C
HCM2k95thQ:	348	37	189	314	226	225	226	516	516	264	354	354

Note: Queue reported is the distance per lane in feet.

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing AM

Intersection #2: E Dunne Avenue/Laurel Road



Street Name:	Laurel Road						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 7:00-9:00 AM												
Base Vol:	0	0	92	0	0	25	15	844	21	0	983	94
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	92	0	0	25	15	844	21	0	983	94
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	92	0	0	25	15	844	21	0	983	94
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	92	0	0	25	15	844	21	0	983	94
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	92	0	0	25	15	844	21	0	983	94
Critical Gap Module:												
Critical Gp:	xxxx	xxxx	6.9	xxxx	xxxx	6.9	4.1	xxxx	xxxx	xxxx	xxxx	xxxx
FollowUpTim:	xxxx	xxxx	3.3	xxxx	xxxx	3.3	2.2	xxxx	xxxx	xxxx	xxxx	xxxx
Capacity Module:												
Cnflct Vol:	xxxx	xxxx	433	xxxx	xxxx	539	1077	xxxx	xxxx	xxxx	xxxx	xxxx
Potent Cap.:	xxxx	xxxx	577	xxxx	xxxx	492	655	xxxx	xxxx	xxxx	xxxx	xxxx
Move Cap.:	xxxx	xxxx	577	xxxx	xxxx	492	655	xxxx	xxxx	xxxx	xxxx	xxxx
Volume/Cap:	xxxx	xxxx	0.16	xxxx	xxxx	0.05	0.02	xxxx	xxxx	xxxx	xxxx	xxxx
Level Of Service Module:												
2Way95thQ:	xxxx	xxxx	14.1	xxxx	xxxx	4.0	1.8	xxxx	xxxx	xxxx	xxxx	xxxx
Control Del:	xxxx	xxxx	12.4	xxxx	xxxx	12.7	10.6	xxxx	xxxx	xxxx	xxxx	xxxx
LOS by Move:	*	*	B	*	*	B	B	*	*	*	*	*
Movement:	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT
Shared Cap.:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
SharedQueue:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shrd ConDel:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shared LOS:	*	*	*	*	*	*	*	*	*	*	*	*
ApproachDel:	12.4			12.7			xxxxxx			xxxxxx		
ApproachLOS:	B			B			*			*		

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 92	0 0 25	15 844 21	0 983 94
ApproachDel:	12.4	12.7	xxxxxx	xxxxxx

Approach[northbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.3]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=92]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2074]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

Approach[southbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.1]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=25]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2074]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

SIGNAL WARRANT DISCLAIMER

This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

Peak Hour Volume Signal Warrant Report [Urban]

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 92	0 0 25	15 844 21	0 983 94

Major Street Volume: 1957

Minor Approach Volume: 92

Minor Approach Volume Threshold: 54 [less than minimum of 100]

SIGNAL WARRANT DISCLAIMER

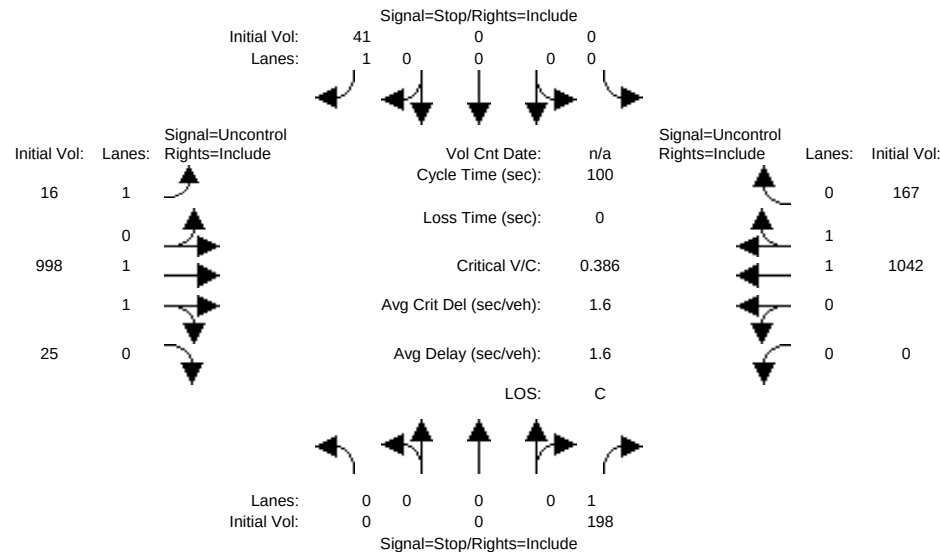
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The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing PM

Intersection #2: E Dunne Avenue/Laurel Road



Street Name:	Laurel Road					E Dunne Avenue									
Approach:	North Bound			South Bound			East Bound			West Bound					
Movement:	L	T	R	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 4:00-6:00 PM															
Base Vol:	0	0	198	0	0	41	16	998	25	0	1042	167			
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Initial Bse:	0	0	198	0	0	41	16	998	25	0	1042	167			
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0			
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0			
Initial Fut:	0	0	198	0	0	41	16	998	25	0	1042	167			
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
PHF Volume:	0	0	198	0	0	41	16	998	25	0	1042	167			
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0			
Final Volume:	0	0	198	0	0	41	16	998	25	0	1042	167			
Critical Gap Module:															
Critical Gp:	xxxx	xxxx	xxxx	6.9	xxxx	xxxx	6.9	4.1	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
FollowUpTim:	xxxx	xxxx	xxxx	3.3	xxxx	xxxx	3.3	2.2	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Capacity Module:															
Cnflct Vol:	xxxx	xxxx	512	xxxx	xxxx	605	1209	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Potent Cap.:	xxxx	xxxx	513	xxxx	xxxx	446	584	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Move Cap.:	xxxx	xxxx	513	xxxx	xxxx	446	584	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Volume/Cap:	xxxx	xxxx	0.39	xxxx	xxxx	0.09	0.03	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Level Of Service Module:															
2Way95thQ:	xxxx	xxxx	45.1	xxxx	xxxx	7.5	2.1	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Control Del:	xxxx	xxxx	16.4	xxxx	xxxx	13.9	11.3	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
LOS by Move:	*	*	C	*	*	B	B	*	*	*	*	*	*	*	*
Movement:	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT
Shared Cap.:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
SharedQueue:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shrd ConDel:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shared LOS:	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ApproachDel:	16.4			13.9			xxxxxx			xxxxxx					
ApproachLOS:	C			B			*			*					

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 198	0 0 41	16 998 25	0 1042 167
ApproachDel:	16.4	13.9	xxxxxx	xxxxxx

Approach[northbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.9]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=198]

SUCCEED - Approach volume greater than or equal to 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2487]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

Approach[southbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.2]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=41]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2487]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

SIGNAL WARRANT DISCLAIMER

This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

Peak Hour Volume Signal Warrant Report [Urban]

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 198	0 0 41	16 998 25	0 1042 167

Major Street Volume: 2248

Minor Approach Volume: 198

Minor Approach Volume Threshold: 6 [less than minimum of 100]

SIGNAL WARRANT DISCLAIMER

This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

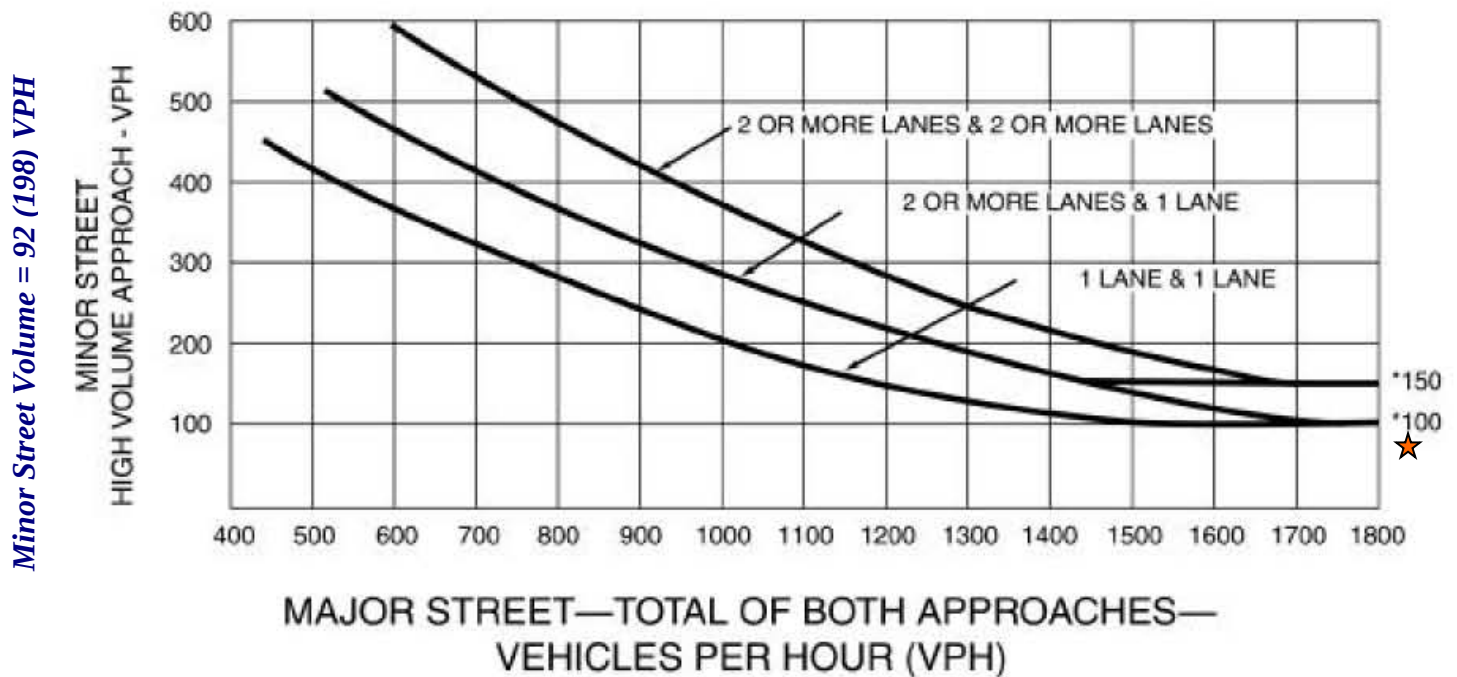
The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

Peak Hour Warrant (Urban Areas)

Intersection #2: E.Dunne Avenue/Laurel Road, Morgan Hill, CA

Scenario: Baseline Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Major Street Volume = 1,957 (2,248) VPH

★ *AM Peak Hour*

★ *PM Peak Hour*

A signal is NOT WARRANTED in the a.m. Peak Hour

A signal is WARRANTED in the p.m. Peak Hour

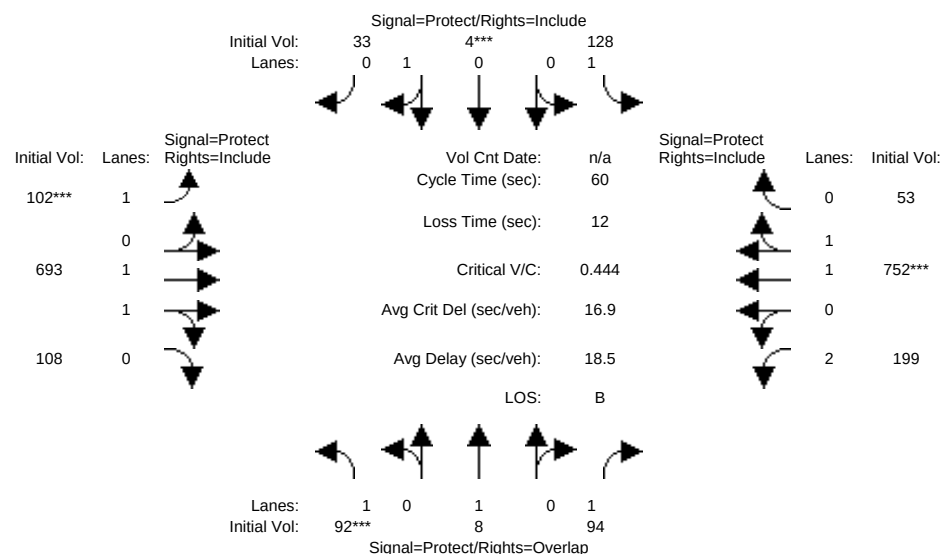
Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs
Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

Appendix C – Baseline plus Project Conditions Intersections Level of Service Worksheets

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing plus Project AM

Intersection #1: E Dunne Avenue/Walnut Grove Drive

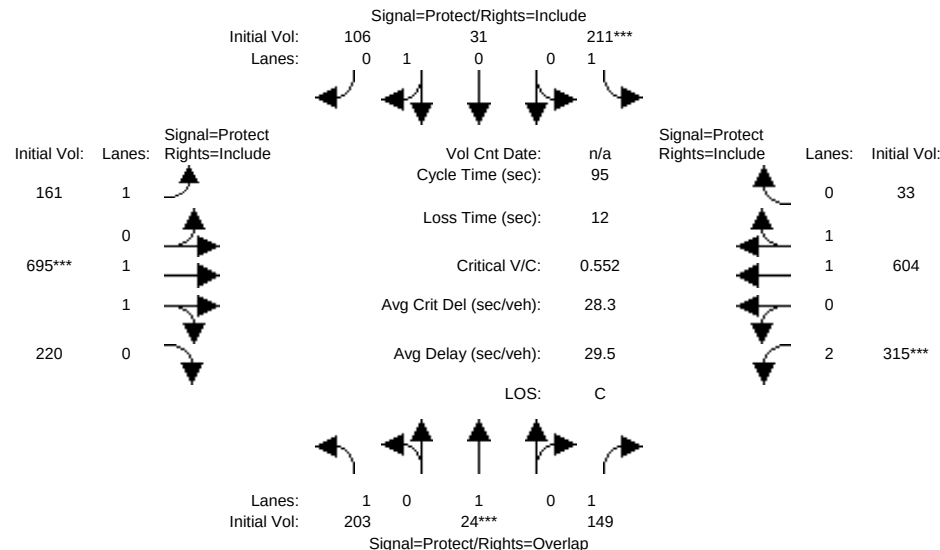


Street Name:	Walnut Grove Drive						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Volume Module: 7:00-9:00 AM												
Base Vol:	92	8	94	128	4	33	102	693	108	198	752	53
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	92	8	94	128	4	33	102	693	108	198	752	53
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	0	0	0	0	0	0	0	1	0	0
Initial Fut:	92	8	94	128	4	33	102	693	108	199	752	53
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	92	8	94	128	4	33	102	693	108	199	752	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	92	8	94	128	4	33	102	693	108	199	752	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Final Volume:	92	8	94	128	4	33	102	693	108	199	752	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.85	0.95	0.87	0.87	0.95	0.93	0.93	0.92	0.94	0.94
Lanes:	1.00	1.00	1.00	1.00	0.11	0.89	1.00	1.73	0.27	2.00	1.87	0.13
Final Sat.:	1805	1900	1615	1805	178	1468	1805	3061	477	3502	3339	235
Capacity Analysis Module:												
Vol/Sat:	0.05	0.00	0.06	0.07	0.02	0.02	0.06	0.23	0.23	0.06	0.23	0.23
Crit Moves:	****				****		****			****		
Green/Cycle:	0.12	0.17	0.34	0.12	0.17	0.17	0.12	0.34	0.34	0.18	0.40	0.40
Volume/Cap:	0.44	0.03	0.17	0.61	0.13	0.13	0.48	0.66	0.66	0.32	0.56	0.56
Uniform Del:	24.7	20.9	13.8	25.2	21.3	21.3	24.8	16.8	16.8	21.6	13.9	13.9
IncrementDel:	1.5	0.0	0.1	5.1	0.2	0.2	1.8	1.4	1.4	0.3	0.5	0.5
InitQueueDel:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Delay/Veh:	26.1	21.0	13.9	30.3	21.5	21.5	26.6	18.3	18.3	21.9	14.5	14.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	26.1	21.0	13.9	30.3	21.5	21.5	26.6	18.3	18.3	21.9	14.5	14.5
LOS by Move:	C	C	B	C	C	C	C	B	B	C	B	B
HCM2k95thQ:	110	7	67	170	35	35	125	370	370	100	321	321
Note: Queue reported is the distance per lane in feet.												

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Operations (Future Volume Alternative)
Existing plus Project PM

Intersection #1: E Dunne Avenue/Walnut Grove Drive



Street Name:	Walnut Grove Drive						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Min. Green:	7	10	10	7	10	10	7	10	10	7	10	10
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0

Volume Module:4:00-6:00 PM

Base Vol:	203	24	149	211	31	106	161	695	220	315	604	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	203	24	149	211	31	106	161	695	220	315	604	33
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	203	24	149	211	31	106	161	695	220	315	604	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	203	24	149	211	31	106	161	695	220	315	604	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	203	24	149	211	31	106	161	695	220	315	604	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	203	24	149	211	31	106	161	695	220	315	604	33

Saturation Flow Module:

Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.85	0.95	0.88	0.88	0.95	0.92	0.92	0.92	0.94	0.94
Lanes:	1.00	1.00	1.00	1.00	0.23	0.77	1.00	1.52	0.48	2.00	1.90	0.10
Final Sat.:	1805	1900	1615	1805	380	1300	1805	2643	837	3502	3396	186

Capacity Analysis Module:

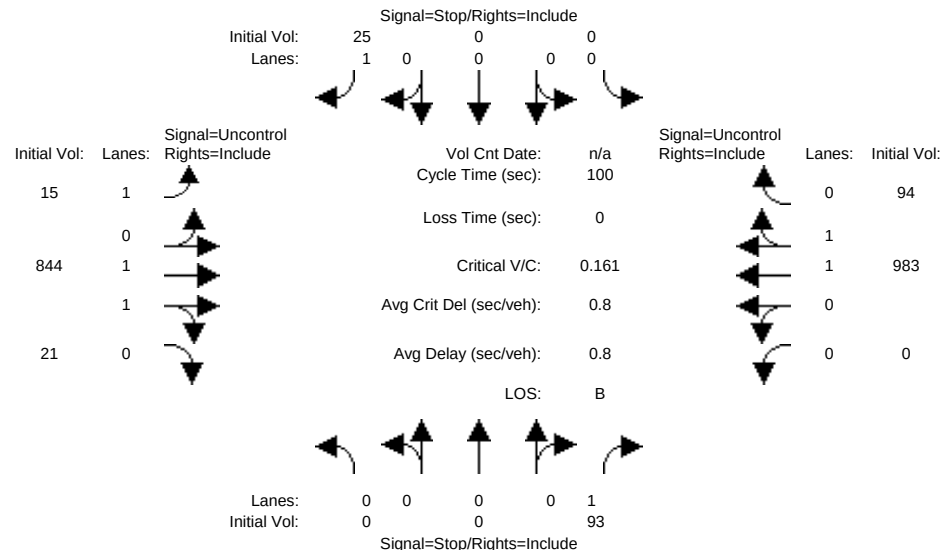
Vol/Sat:	0.11	0.01	0.09	0.12	0.08	0.08	0.09	0.26	0.26	0.09	0.18	0.18
Crit Moves:	****			****			****			****		
Green/Cycle:	0.15	0.11	0.25	0.19	0.14	0.14	0.19	0.43	0.43	0.15	0.38	0.38
Volume/Cap:	0.73	0.12	0.37	0.61	0.57	0.57	0.46	0.61	0.61	0.61	0.46	0.46
Uniform Del:	38.4	38.5	29.2	35.2	38.0	38.0	34.0	20.9	20.9	38.0	21.9	21.9
IncramntDel:	9.8	0.3	0.6	3.2	3.2	3.2	1.0	0.8	0.8	2.2	0.2	0.2
InitQueueDel:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Delay/Veh:	48.2	38.8	29.8	38.4	41.2	41.2	35.0	21.7	21.7	40.1	22.1	22.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.2	38.8	29.8	38.4	41.2	41.2	35.0	21.7	21.7	40.1	22.1	22.1
LOS by Move:	D	D	C	D	D	D	C	C	C	D	C	C
HCM2k95thQ:	348	37	189	314	225	225	226	516	516	264	354	354

Note: Queue reported is the distance per lane in feet.

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project AM

Intersection #2: E Dunne Avenue/Laurel Road



Street Name:	Laurel Road						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 7:00-9:00 AM												
Base Vol:	0	0	92	0	0	25	15	844	21	0	983	94
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	92	0	0	25	15	844	21	0	983	94
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	1	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	93	0	0	25	15	844	21	0	983	94
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	93	0	0	25	15	844	21	0	983	94
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	93	0	0	25	15	844	21	0	983	94
Critical Gap Module:												
Critical Gp:	xxxx	xxxx	6.9	xxxx	xxxx	6.9	4.1	xxxx	xxxx	xxxx	xxxx	xxxx
FollowUpTim:	xxxx	xxxx	3.3	xxxx	xxxx	3.3	2.2	xxxx	xxxx	xxxx	xxxx	xxxx
Capacity Module:												
Cnflct Vol:	xxxx	xxxx	433	xxxx	xxxx	539	1077	xxxx	xxxx	xxxx	xxxx	xxxx
Potent Cap.:	xxxx	xxxx	577	xxxx	xxxx	492	655	xxxx	xxxx	xxxx	xxxx	xxxx
Move Cap.:	xxxx	xxxx	577	xxxx	xxxx	492	655	xxxx	xxxx	xxxx	xxxx	xxxx
Volume/Cap:	xxxx	xxxx	0.16	xxxx	xxxx	0.05	0.02	xxxx	xxxx	xxxx	xxxx	xxxx
Level Of Service Module:												
2Way95thQ:	xxxx	xxxx	14.3	xxxx	xxxx	4.0	1.8	xxxx	xxxx	xxxx	xxxx	xxxx
Control Del:	xxxx	xxxx	12.4	xxxx	xxxx	12.7	10.6	xxxx	xxxx	xxxx	xxxx	xxxx
LOS by Move:	*	*	B	*	*	B	B	*	*	*	*	*
Movement:	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT
Shared Cap.:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shared Queue:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shrd ConDel:	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx
Shared LOS:	*	*	*	*	*	*	*	*	*	*	*	*
Approach Del:	12.4			12.7			xxxxxx			xxxxxx		
Approach LOS:	B			B			*			*		

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 93	0 0 25	15 844 21	0 983 94
ApproachDel:	12.4	12.7	xxxxxx	xxxxxx

Approach[northbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.3]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=93]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2075]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

Approach[southbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.1]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=25]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2075]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

SIGNAL WARRANT DISCLAIMER

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 93	0 0 25	15 844 21	0 983 94

Major Street Volume: 1957

Minor Approach Volume: 93

Minor Approach Volume Threshold: 54 [less than minimum of 100]

SIGNAL WARRANT DISCLAIMER

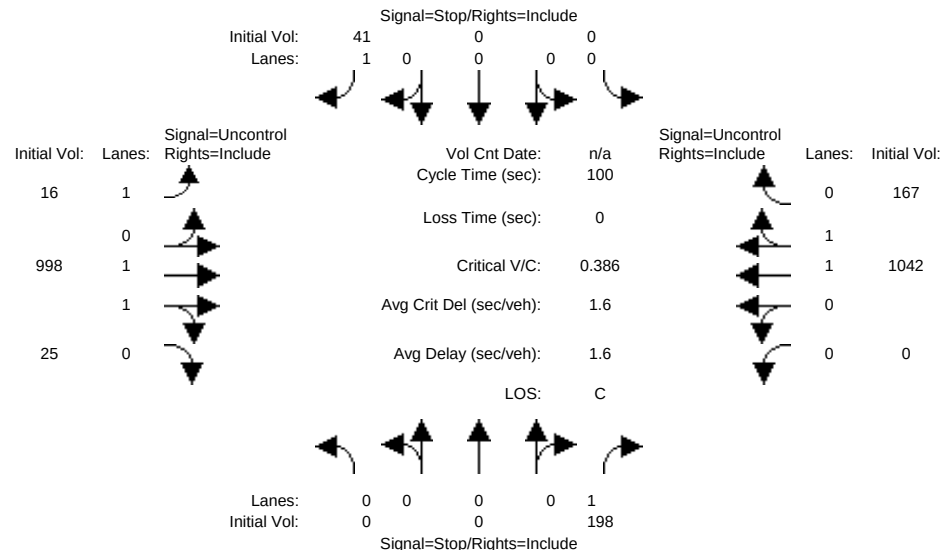
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810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project PM

Intersection #2: E Dunne Avenue/Laurel Road



Street Name:	Laurel Road						E Dunne Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
----- ----- ----- -----												
Volume Module:4:00-6:00 PM												
Base Vol:	0	0	198	0	0	41	16	998	25	0	1042	167
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	198	0	0	41	16	998	25	0	1042	167
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	198	0	0	41	16	998	25	0	1042	167
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	198	0	0	41	16	998	25	0	1042	167
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
FinalVolume:	0	0	198	0	0	41	16	998	25	0	1042	167
----- ----- ----- -----												
Critical Gap Module:												
Critical Gp:xxxxx	xxxx	6.9	xxxxx	xxxx	6.9	4.1	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx
FollowUpTim:xxxxx	xxxx	3.3	xxxxx	xxxx	3.3	2.2	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx
----- ----- ----- -----												
Capacity Module:												
Cnflct Vol:	xxxx	xxxx	512	xxxx	xxxx	605	1209	xxxx	xxxxx	xxxx	xxxx	xxxxx
Potent Cap.:	xxxx	xxxx	513	xxxx	xxxx	446	584	xxxx	xxxxx	xxxx	xxxx	xxxxx
Move Cap.:	xxxx	xxxx	513	xxxx	xxxx	446	584	xxxx	xxxxx	xxxx	xxxx	xxxxx
Volume/Cap:	xxxx	xxxx	0.39	xxxx	xxxx	0.09	0.03	xxxx	xxxx	xxxx	xxxx	xxxx
----- ----- ----- -----												
Level Of Service Module:												
2Way95thQ:	xxxx	xxxx	45.1	xxxx	xxxx	7.5	2.1	xxxx	xxxxx	xxxx	xxxx	xxxxx
Control Del:	xxxxx	xxxx	16.4	xxxxx	xxxx	13.9	11.3	xxxx	xxxxx	xxxxx	xxxx	xxxxx
LOS by Move:	*	*	C	*	*	B	B	*	*	*	*	*
Movement:	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT	LT	LTR	RT
Shared Cap.:	xxxx	xxxx	xxxxx	xxxx	xxxx	xxxxx	xxxx	xxxx	xxxxx	xxxx	xxxx	xxxxx
SharedQueue:	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx
Shrd ConDel:	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx	xxxxx	xxxx	xxxxx
Shared LOS:	*	*	*	*	*	*	*	*	*	*	*	*
ApproachDel:	16.4			13.9			xxxxxx			xxxxxx		
ApproachLOS:	C			B			*			*		

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 198	0 0 41	16 998 25	0 1042 167
ApproachDel:	16.4	13.9	xxxxxx	xxxxxx

Approach[northbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.9]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=198]

SUCCEED - Approach volume greater than or equal to 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2487]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

Approach[southbound][lanes=1][control=Stop Sign]

Signal Warrant Rule #1: [vehicle-hours=0.2]

FAIL - Vehicle-hours less than 4 for one lane approach.

Signal Warrant Rule #2: [approach volume=41]

FAIL - Approach volume less than 100 for one lane approach.

Signal Warrant Rule #3: [approach count=4][total volume=2487]

SUCCEED - Total volume greater than or equal to 800 for intersection with four or more approaches.

SIGNAL WARRANT DISCLAIMER

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #2 E Dunne Avenue/Laurel Road

Future Volume Alternative: Peak Hour Warrant Met

Approach:	North Bound	South Bound	East Bound	West Bound
Movement:	L - T - R	L - T - R	L - T - R	L - T - R
Control:	Stop Sign	Stop Sign	Uncontrolled	Uncontrolled
Lanes:	0 0 0 0 1	0 0 0 0 1	1 0 1 1 0	0 0 1 1 0
Initial Vol:	0 0 198	0 0 41	16 998 25	0 1042 167

Major Street Volume: 2248

Minor Approach Volume: 198

Minor Approach Volume Threshold: 6 [less than minimum of 100]

SIGNAL WARRANT DISCLAIMER

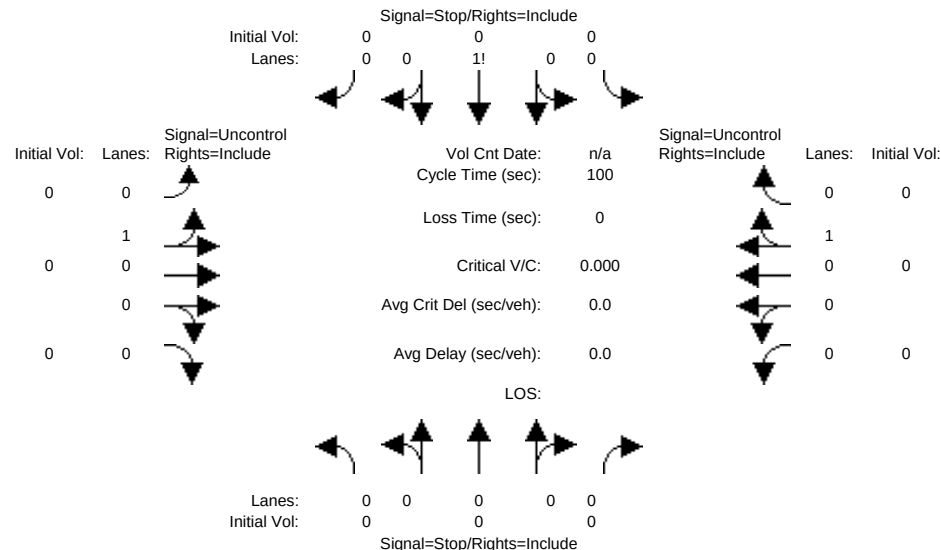
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810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project AM

Intersection #3: Shopping Center Road/Project Driveway 1



Street Name:	Project Driveway 1						Shopping Center Road					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 7:00-9:00 AM												
Base Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Growth Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Initial Bse:	0	0	0	0	0	0	0	0	0	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	0	7	0	7	7	7	0	0	7	7
Initial Fut:	0	0	0	0	0	0	0	0	0	0	0	0
User Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Critical Gap Module:												
Critical Gp:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FollowUpTim:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capacity Module:												
Cnflct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Potent Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Move Cap.:	1	1	1	1	1	1	1	1	1	1	1	1
Volume/Cap:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Level Of Service Module:												
2Way95thQ:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Control Del:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LOS by Move:	LT - LTR - RT			LT - LTR - RT			LT - LTR - RT			LT - LTR - RT		
Shared Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Shared Queue:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrd ConDel:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Shared LOS:												
ApproachDel:	0.0			0.0			0.0			0.0		
ApproachLOS:												

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #3 Shopping Center Road/Project Driveway 1

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0
Initial Vol:	0		0		0	0		0		0	0		0		0	0		0		0
ApproachDel:	0.0					0.0					0.0					0.0				

SIGNAL WARRANT DISCLAIMER

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #3 Shopping Center Road/Project Driveway 1

Future Volume Alternative: Peak Hour Warrant NOT Met

----- ----- ----- ----- -----																				
Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
----- ----- ----- ----- -----																				
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0
Initial Vol:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
----- ----- ----- ----- -----																				
Major Street Volume:						0														
Minor Approach Volume:						0														
Minor Approach Volume Threshold:						+Inf														

SIGNAL WARRANT DISCLAIMER

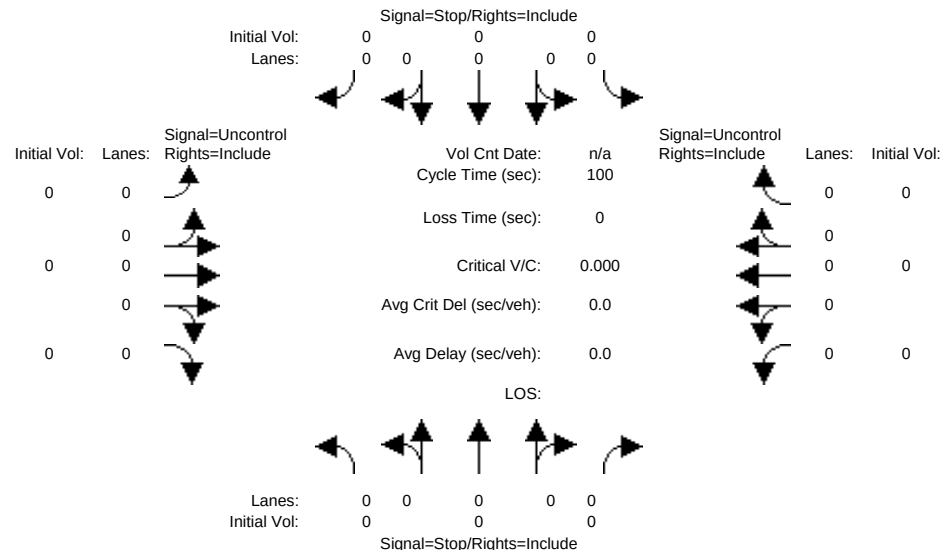
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810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project PM

Intersection #3: Shopping Center Road/Project Driveway 1



Street Name:	Project Driveway 1						Shopping Center Road					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 4:00-6:00 PM												
Base Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Growth Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Initial Bse:	0	0	0	0	0	0	0	0	0	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	0	10	0	11	11	9	0	0	9	9
Initial Fut:	0	0	0	0	0	0	0	0	0	0	0	0
User Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Critical Gap Module:												
Critical Gp:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FollowUpTim:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capacity Module:												
Cnflct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Potent Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Move Cap.:	1	1	1	1	1	1	1	1	1	1	1	1
Volume/Cap:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Level Of Service Module:												
2Way95thQ:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Control Del:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LOS by Move:	LT - LTR - RT			LT - LTR - RT			LT - LTR - RT			LT - LTR - RT		
Shared Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Shared Queue:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrd ConDel:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Shared LOS:												
ApproachDel:	0.0			0.0			0.0			0.0		
ApproachLOS:												

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #3 Shopping Center Road/Project Driveway 1

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Initial Vol:	0		0		0	0		0		0	0		0		0	0		0		0
ApproachDel:	0.0					0.0					0.0					0.0				

SIGNAL WARRANT DISCLAIMER

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #3 Shopping Center Road/Project Driveway 1

Future Volume Alternative: Peak Hour Warrant NOT Met

----- ----- ----- ----- -----																				
Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
----- ----- ----- ----- -----																				
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Initial Vol:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
----- ----- ----- ----- -----																				
Major Street Volume:						0														
Minor Approach Volume:						0														
Minor Approach Volume Threshold:	+Inf																			

SIGNAL WARRANT DISCLAIMER

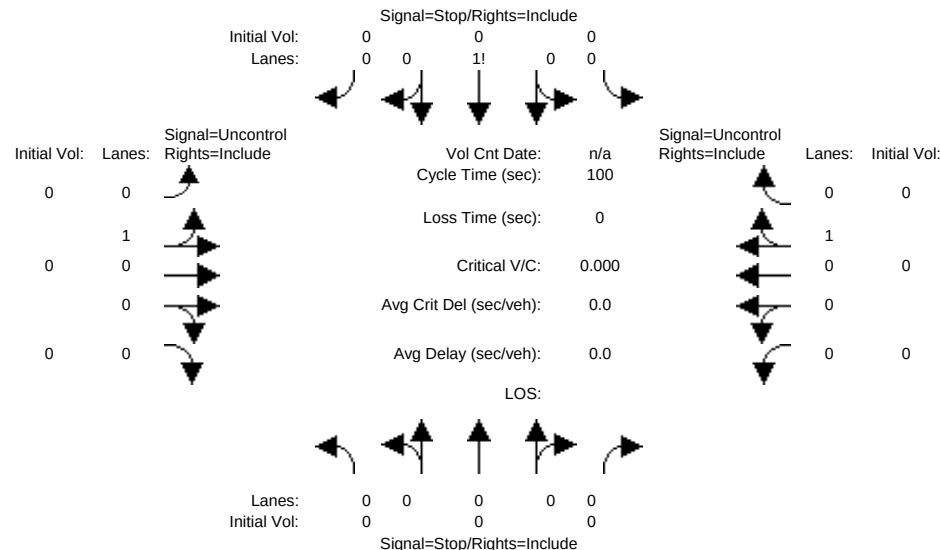
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810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project AM

Intersection #4: Shopping Center Road/Project Driveway 2



Street Name:	Project Driveway 2						Shopping Center Road					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 7:00-9:00 AM												
Base Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Growth Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Initial Bse:	0	0	0	0	0	0	0	0	0	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	0	7	0	8	8	7	0	0	7	7
Initial Fut:	0	0	0	0	0	0	0	0	0	0	0	0
User Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Critical Gap Module:												
Critical Gp:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FollowUpTim:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capacity Module:												
Cnflct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Potent Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Move Cap.:	1	1	1	1	1	1	1	1	1	1	1	1
Volume/Cap:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Level Of Service Module:												
2Way95thQ:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Control Del:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LOS by Move:	LT - LTR - RT			LT - LTR - RT			LT - LTR - RT			LT - LTR - RT		
Shared Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Shared Queue:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrd ConDel:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Shared LOS:												
ApproachDel:	0.0			0.0			0.0			0.0		
ApproachLOS:												

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #4 Shopping Center Road/Project Driveway 2

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0
Initial Vol:	0		0		0	0		0		0	0		0		0	0		0		0
ApproachDel:	0.0					0.0					0.0					0.0				

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #4 Shopping Center Road/Project Driveway 2

Future Volume Alternative: Peak Hour Warrant NOT Met

----- ----- ----- ----- -----																				
Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
----- ----- ----- ----- -----																				
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0
Initial Vol:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
----- ----- ----- ----- -----																				
Major Street Volume:						0														
Minor Approach Volume:						0														
Minor Approach Volume Threshold:						+Inf														

SIGNAL WARRANT DISCLAIMER

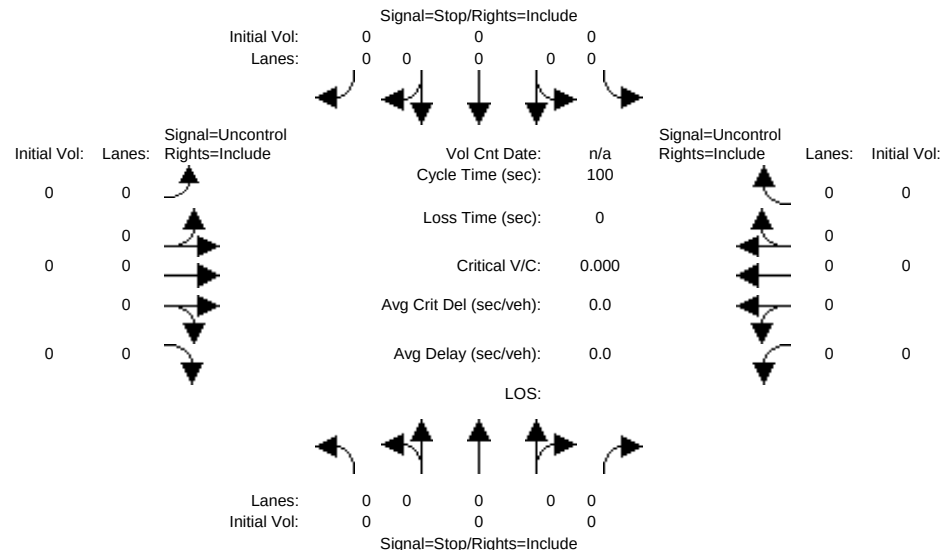
This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

810 E Dunne Avenue Traffic Study
City of Morgan Hill, CA

Level Of Service Computation Report
2000 HCM Unsignalized (Future Volume Alternative)
Existing plus Project PM

Intersection #4: Shopping Center Road/Project Driveway 2



Street Name:	Project Driveway 2						Shopping Center Road					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Volume Module: 4:00-6:00 PM												
Base Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Growth Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Initial Bse:	0	0	0	0	0	0	0	0	0	0	0	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Project Tri:	0	0	0	9	0	10	11	11	0	0	11	9
Initial Fut:	0	0	0	0	0	0	0	0	0	0	0	0
User Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Adj:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PHF Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Final Volume:	0	0	0	0	0	0	0	0	0	0	0	0
Critical Gap Module:												
Critical Gp:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FollowUpTim:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capacity Module:												
Cnflct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Potent Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Move Cap.:	1	1	1	1	1	1	1	1	1	1	1	1
Volume/Cap:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Level Of Service Module:												
2Way95thQ:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Control Del:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LOS by Move:	LT - LTR - RT			LT - LTR - RT			LT - LTR - RT			LT - LTR - RT		
Shared Cap.:	0	0	0	0	0	0	0	0	0	0	0	0
Shared Queue:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrd ConDel:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Shared LOS:	0.0			0.0			0.0			0.0		
ApproachDel:	0.0			0.0			0.0			0.0		
ApproachLOS:	0.0			0.0			0.0			0.0		

Note: Queue reported is the distance per lane in feet.

Peak Hour Delay Signal Warrant Report

Intersection #4 Shopping Center Road/Project Driveway 2

Future Volume Alternative: Peak Hour Warrant NOT Met

Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Initial Vol:	0		0		0	0		0		0	0		0		0	0		0		0
ApproachDel:	0.0					0.0					0.0					0.0				

SIGNAL WARRANT DISCLAIMER

This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

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Peak Hour Volume Signal Warrant Report [Urban]

Intersection #4 Shopping Center Road/Project Driveway 2

Future Volume Alternative: Peak Hour Warrant NOT Met

----- ----- ----- ----- -----																				
Approach:	North Bound					South Bound					East Bound					West Bound				
Movement:	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R	L	-	T	-	R
----- ----- ----- ----- -----																				
Control:	Stop Sign					Stop Sign					Uncontrolled					Uncontrolled				
Lanes:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Initial Vol:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
----- ----- ----- ----- -----																				
Major Street Volume:						0														
Minor Approach Volume:						0														
Minor Approach Volume Threshold:						+Inf														

SIGNAL WARRANT DISCLAIMER

This peak hour signal warrant analysis should be considered solely as an "indicator" of the likelihood of an unsignalized intersection warranting a traffic signal in the future. Intersections that exceed this warrant are probably more likely to meet one or more of the other volume based signal warrant (such as the 4-hour or 8-hour warrants).

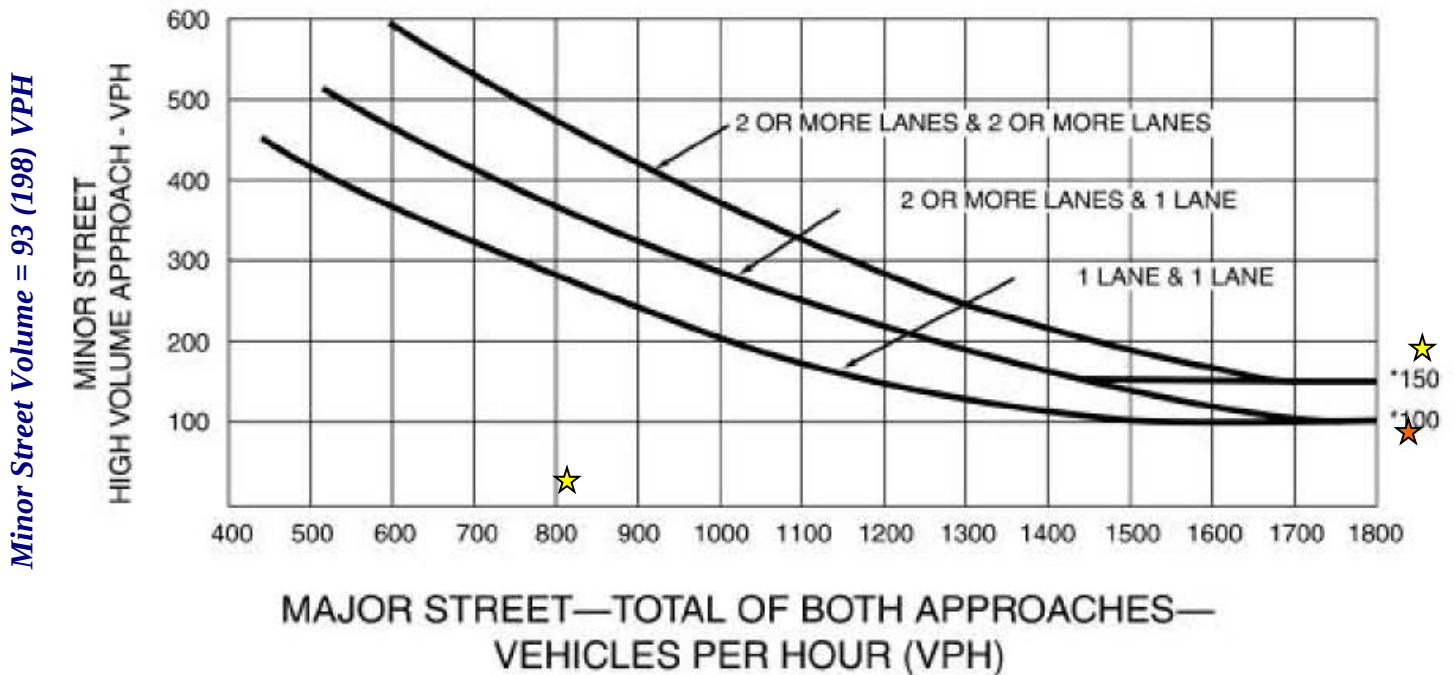
The peak hour warrant analysis in this report is not intended to replace a rigorous and complete traffic signal warrant analysis by the responsible jurisdiction. Consideration of the other signal warrants, which is beyond the scope of this software, may yield different results.

Peak Hour Warrant (Urban Areas)

Intersection #2: E.Dunne Avenue/Laurel Road, Morgan Hill, CA

Scenario: Baseline plus Project Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Major Street Volume = 1,957 (2,248) VPH

★ *AM Peak Hour*

★ *PM Peak Hour*

A signal is NOT WARRANTED in the a.m. Peak Hour

A signal is WARRANTED in the p.m. Peak Hour

Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs
Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

**MITIGATION MONITORING AND REPORTING PROGRAM
810 E. DUNNE AVENUE PROJECT
MORGAN HILL, CALIFORNIA**

Prepared for the:



Community Development Department
17575 Peak Avenue
Morgan Hill, CA 95037
408.778.6480

Prepared by:

Raney Planning & Management, Inc.
1501 Sports Drive, Suite A
Sacramento, CA 95834

March 2023

MITIGATION MONITORING AND REPORTING PROGRAM

INTRODUCTION

The City of Morgan Hill, as Lead Agency under the California Environmental Quality Act (CEQA) and State CEQA Guidelines, has prepared the Final Mitigated Negative Declaration (MND) for the 810 E. Dunne Avenue Project (proposed project). When a lead agency makes findings on significant effects identified in an MND, it must also adopt a program for reporting or monitoring mitigation measures that were adopted or made conditions of project approval (Public Resources Code [PRC] Section 21081.6[a]; State CEQA Guidelines Sections 15091[d], 15097).

This document represents the mitigation monitoring and reporting program (MMRP) prepared by the City of Morgan Hill for the proposed project. This MMRP includes all measures required to reduce potentially significant environmental impacts to a less-than-significant level. In addition, the MMRP identifies the timing of implementation; the agency responsible for implementing the mitigation; and the agency responsible for monitoring the mitigation. The mitigation measures, timing, and responsibility are summarized in Table 1, and the full text of the mitigation measures follows. The implementation and monitoring of the mitigation measures, in conjunction with the implementation of the City's Standard Measures required for such projects, will ensure the reduction of potentially significant environmental effects to less-than-significant levels.

This MMRP has been prepared by the City of Morgan Hill, with technical assistance from Raney Planning & Management, Inc., an environmental consulting firm. Questions should be directed to Tiffany Brown, Senior Planner, at the City of Morgan Hill.

Contact Information:

City of Morgan Hill
Development Services Department
17575 Peak Avenue
Morgan Hill, CA 95037
408.778.6480

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility ¹	Timing of Implementation
Prior to Construction			
BIO-1 (IV-1): If construction is proposed during the breeding season (February 1 to August 31), a pre-construction nesting survey for raptors and other protected migratory birds shall be conducted by a qualified biologist and submitted to the City of Morgan Hill Development Services Department for review no more than 14 days prior to the start of construction. Pre-construction surveys during the non-breeding season (September 1 to January 31) are not necessary for birds, including roosting raptors, as they are expected to abandon their roosts during construction. If the aforementioned species are deemed absent from the area, no further mitigation is required and construction may occur within 14 days following the survey during the early nesting season (February to May) and within 30 days following the survey during the late nesting season (June to August). If nesting migratory birds or raptors are detected on or adjacent to the project site during the survey, a suitable construction-free buffer shall be established around all active nests. The precise dimension of the buffer (250-foot minimum for certain raptors) shall be determined by the qualified biologist at that time and may vary depending on location, topography, type of construction activity, and species. The buffer areas shall be enclosed with temporary fencing, and construction equipment and workers shall not enter the enclosed setback areas. Buffers shall remain in place for the duration of the breeding season or until it has been confirmed by a qualified biologist that all chicks have fledged and are independent of their parents.	Project Applicant with a Construction Contractor and a Qualified Biologist	City of Morgan Hill Development Services Department	Prior to the start of construction, if construction is proposed during the breeding season (February 1 to August 31).

BIO-2 (IV-2): The project applicant shall mitigate for the removal of on-site Ordinance Sized Trees and Street Trees, as identified in the Existing Topography sheet for the proposed project, by obtaining a Tree Removal Permit in accordance with the requirements set forth in Morgan Hill Municipal Code Chapter 12.32 and providing an on-site replacement planting at a minimum 1:1 ratio with 15-gallon minimum size trees.

Project Applicant with a Construction Contractor and a Certified Arborist

City of Morgan Hill Development Services Department

Prior to the removal of any Ordinance Sized Trees and prior to issuance of a grading permit.

For the Ordinance Sized Trees and Street Trees to be preserved as part of the proposed project, the project applicant shall retain a certified arborist to prepare a Tree Protection Plan, subject to review and approval by the Morgan Hill Development Services Department, prior to issuance of a grading permit. The plan shall demonstrate how any retained trees are to be protected during and after construction. The Tree Protection Plan may include, but not be limited to, the following:

- Locate structures, grade changes, etc. as far as feasible from the 'dripline' area of the tree.
- Avoid root damage through grading, trenching, compaction, etc., at least within an area 1.5 times the 'dripline' area of trees. Where root damage cannot be avoided, roots encountered (over one inch in diameter) should be exposed approximately 12 inches beyond the area to be disturbed (towards tree stem), by hand excavation, or with specialized hydraulic or pneumatic equipment, cut cleanly with hand pruners or power saw, and immediately back-filled with soil. Tearing, or otherwise disturbing the portion of the root(s) to remain, shall be avoided.
- A temporary fence shall be constructed as far from the tree stem (trunk) as possible, completely surrounding the tree, and six to

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility¹	Timing of Implementation
eight feet in height. ‘No parking or storage’ signs shall be posted outside/on the fencing. Postings shall not be attached to the main stem of the tree. • Vehicles, equipment, pedestrian traffic, building materials, debris storage, and/or disposal of toxic or other materials shall not be permitted inside of the fenced off area. • The project applicant shall avoid pruning immediately before, during, or immediately after construction impact. Perform only that pruning which is unavoidable due to conflicts with proposed development. Aesthetic pruning should not be performed for at least one to two years following completion of construction. • Trees that will be impacted by construction may benefit from fertilization, ideally performed in the fall, and preferably prior to any construction activities, with not more than six pounds of actual nitrogen per 1,000 square feet of accessible ‘drip line’ area or beyond. • The ‘rooting’ area shall be mulched with an acidic, organic compost or mulch. • The project applicant shall arrange for periodic (biannual/quarterly) inspection of tree's condition, and treatment of damaging conditions (insects, diseases, nutrient deficiencies, etc.) as such conditions occur, or as appropriate. • Subject to the discretion of the Development Services Department, individual trees likely to suffer significant impacts may require specific, more extensive efforts and/or a more			

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility¹	Timing of Implementation
detailed specification than those contained within the above general guidelines.			
GHG-1 (VIII-1): The following requirement shall be noted on project improvement plans, subject to review and approval by the Morgan Hill Development Services Department: A minimum of two electric vehicle (EV) capable parking spaces shall be included on-site, consistent with the Tier 2 CALGreen standards.	Project Applicant	City of Morgan Hill Development Services Department	Prior to project improvement plan approval.
HAZ-1 (IX-1): Prior to the issuance of a grading permit, the project applicant shall submit an application for an Underground Storage Tank (UST) System Closure Permit to the Santa Clara County Hazardous Materials Compliance Division (HMCD) for review and approval, pursuant to the requirements set forth in Santa Clara County Code Section B11-325. As part of the UST System Closure Permit application, the project applicant shall also pay associated fees. At minimum, the UST Closure Permit application shall detail the following: - The proposed schedule for collection and sampling of soils beneath the on-site USTs and along piping runs; - The California Department of Toxic Substances Control (DTSC) and U.S. Environmental Protection Agency (USEPA) standards against which collected on-site soils shall be tested; - Applicable work practice standards, in accordance with the Occupational Safety and Health Administration (OSHA) Technical Manual, that shall be implemented to ensure appropriate precautions are incorporated to	Project Applicant	City of Morgan Hill Development Services Department Santa Clara County Hazardous Materials Compliance Division (HMCD)	Prior to the issuance of a grading permit.

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility¹	Timing of Implementation
protect construction workers and the surrounding community during removal of the on-site USTs and associated piping runs; • The proposed disposal methods for on-site soils associated with the existing USTs and piping runs; • The proposed date of UST closure inspection; and • The methods with which soils shall be remediated on-site, if contaminants in tested soils exceed applicable standards. If on-site remediation is not possible, the methods and routes in which contaminated soils shall be hauled to an appropriate facility for disposal. In accordance with California Code of Regulations (CCR) Title 22, Division 4.5, Chapter 32, the existing on-site USTs and primary piping shall be managed as hazardous waste upon removal, unless such facilities are cleaned on-site and certified by an HMCD representative as non-hazardous in accordance with DTSC hazardous waste regulations. The proposed UST and sump removal and sampling activities shall be witnessed by a HMCD representative.			
TRA-1 (XVII-1): Prior to any construction activities at the project site, the project applicant shall prepare a detailed Construction Traffic Control Plan and submit it for review and approval to the City of Morgan Hill Engineering Land Development Division. At a minimum, the plan shall include:	Project Applicant	City of Morgan Hill Development Services Department City of Morgan Hill Engineering Land Development Division	Prior to commencement of construction activities.

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility ¹	Timing of Implementation
• The number of truck trips, time, and day of street closures; • Time of day of arrival and departure of trucks; • Limitations on the size and type of trucks, provision of a staging area with a limitation on the number of trucks that can be waiting; • Provision of a truck circulation pattern; • Provision of driveway access plan so that safe vehicular, pedestrian, and bicycle movements are maintained (e.g., steel plates, minimum distances of open trenches, and private vehicle pick up and drop off areas); • Safe and efficient access routes for emergency vehicles; • Manual traffic control, when necessary; • Proper advance warning and posted signage concerning street closures; and • Provisions for pedestrian safety.			
A copy of the Construction Traffic Control Plan shall be submitted to local emergency response agencies, and the agencies shall be notified at least 14 days prior to the commencement of construction that would partially or fully obstruct roadways.			
During Construction			
HAZ-2 (IX-2): If unidentified or suspected contaminated soil or groundwater, as evidenced by stained soil, noxious odors, or other factors, is encountered during site improvements, work shall stop in the area of potential contamination, and the nature and extent of the contamination shall be assessed by a qualified environmental professional. The qualified environmental professional shall be retained by the applicant to prepare a report that describes the assessment of apparently contaminated soil and any	Project Applicant with a Construction Contractor and a Qualified Environmental Professional	City of Morgan Hill Development Services Department Santa Clara County Environmental Health Department	If unidentified or suspected contaminated soil or groundwater is encountered during site improvements.

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM – SUMMARY OF MITIGATION MEASURES

Mitigation Measure	Implementation Responsibility	Monitoring Responsibility¹	Timing of Implementation
identified contaminants and their reported concentrations. The report shall also include a comparison of contaminant concentrations (if any) to applicable health risk-based screening levels and hazardous waste criteria (as appropriate), provide a conclusion stating whether or not the contaminants are present at concentrations that could pose a threat to human health or the environment, and, if so, recommend appropriate handling and/or off-site disposal of the contaminated soil, as appropriate. Site improvement activities shall not recommence within the contaminated areas until any necessary remediation identified in the report is complete. The report and verification of proper remediation and disposal shall be submitted to the Santa Clara County Environmental Health Department for review and approval.			
HAZ-3 (IX-3): If on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location, the applicant shall retain a qualified environmental professional to characterize the excavated soil as a waste to determine an appropriate disposal facility and obtain their acceptance of the soil. The qualified environmental professional shall oversee the loading, transportation, and disposal of the soil including retaining copies of transportation and disposal documentation (i.e., waste manifests and landfill weigh tickets, respectively). The qualified environmental professional shall also prepare a report summarizing the methodology of soil waste characterization, results of the characterization, and describing the loading, transportation, and disposal of the soil. The report shall be submitted to the Santa Clara County Environmental Health Department for review and approval.	Project Applicant with a Construction Contractor and a Qualified Environmental Professional	City of Morgan Hill Development Services Department Santa Clara County Environmental Health Department	During construction, if on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location.
¹ The City of Morgan Hill may hire a qualified contractor to conduct mitigation monitoring.			

BIOLOGICAL RESOURCES

The project's construction-related activities could have potentially significant effects on nesting migratory birds and raptors protected by the Migratory Bird Treaty Act (MBTA). In addition, the project would require a Tree Removal Permit for any protected Ordinance Sized Trees or Street Trees, replacement trees, and appropriate protection measures for such trees identified for preservation, in accordance with the City's Municipal Code requirements. Implementation of the following measures would reduce the potentially significant impacts to less-than-significant levels.

- MM BIO-1:** If construction is proposed during the breeding season (February 1 to August 31), a pre-construction nesting survey for raptors and other protected migratory birds shall be conducted by a qualified biologist and submitted to the City of Morgan Hill Development Services Department for review no more than 14 days prior to the start of construction. Pre-construction surveys during the non-breeding season (September 1 to January 31) are not necessary for birds, including roosting raptors, as they are expected to abandon their roosts during construction. If the aforementioned species are deemed absent from the area, no further mitigation is required and construction may occur within 14 days following the survey during the early nesting season (February to May) and within 30 days following the survey during the late nesting season (June to August).

If nesting migratory birds or raptors are detected on or adjacent to the project site during the survey, a suitable construction-free buffer shall be established around all active nests. The precise dimension of the buffer (250-foot minimum for certain raptors) shall be determined by the qualified biologist at that time and may vary depending on location, topography, type of construction activity, and species. The buffer areas shall be enclosed with temporary fencing, and construction equipment and workers shall not enter the enclosed setback areas. Buffers shall remain in place for the duration of the breeding season or until it has been confirmed by a qualified biologist that all chicks have fledged and are independent of their parents.

- MM BIO-2:** The project applicant shall mitigate for the removal of on-site Ordinance Sized Trees and Street Trees, as identified in the Existing Topography sheet for the proposed project, by obtaining a Tree Removal Permit in accordance with the requirements set forth in Morgan Hill Municipal Code Chapter 12.32 and providing an on-site replacement planting at a minimum 1:1 ratio with 15-gallon minimum size trees.

For the Ordinance Sized Trees and Street Trees to be preserved as part of the proposed project, the project applicant shall retain a certified arborist to prepare a Tree Protection Plan, subject to review and approval by the Morgan Hill Development Services Department, prior to issuance of a grading permit. The plan shall demonstrate how any retained trees are to be protected during and after construction. The Tree Protection Plan may include, but not be limited to, the following:

- Locate structures, grade changes, etc. as far as feasible from the 'dripline' area of the tree.

- Avoid root damage through grading, trenching, compaction, etc., at least within an area 1.5 times the ‘dripline’ area of trees. Where root damage cannot be avoided, roots encountered (over one inch in diameter) should be exposed approximately 12 inches beyond the area to be disturbed (towards tree stem), by hand excavation, or with specialized hydraulic or pneumatic equipment, cut cleanly with hand pruners or power saw, and immediately back-filled with soil. Tearing, or otherwise disturbing the portion of the root(s) to remain, shall be avoided.
- A temporary fence shall be constructed as far from the tree stem (trunk) as possible, completely surrounding the tree, and six to eight feet in height. ‘No parking or storage’ signs shall be posted outside/on the fencing. Postings shall not be attached to the main stem of the tree.
- Vehicles, equipment, pedestrian traffic, building materials, debris storage, and/or disposal of toxic or other materials shall not be permitted inside of the fenced off area.
- The project applicant shall avoid pruning immediately before, during, or immediately after construction impact. Perform only that pruning which is unavoidable due to conflicts with proposed development. Aesthetic pruning should not be performed for at least one to two years following completion of construction.
- Trees that will be impacted by construction may benefit from fertilization, ideally performed in the fall, and preferably prior to any construction activities, with not more than six pounds of actual nitrogen per 1,000 square feet of accessible ‘drip line’ area or beyond.
- The ‘rooting’ area shall be mulched with an acidic, organic compost or mulch.
- The project applicant shall arrange for periodic (biannual/quarterly) inspection of tree’s condition, and treatment of damaging conditions (insects, diseases, nutrient deficiencies, etc.) as such conditions occur, or as appropriate.
- Subject to the discretion of the Development Services Department, individual trees likely to suffer significant impacts may require specific, more extensive efforts and/or a more detailed specification than those contained within the above general guidelines.

GREENHOUSE GAS EMISSIONS

In order to be consistent with the Bay Area Air Quality Management District (BAAQMD) thresholds of significance, the proposed project would be required to comply with off-street electric vehicle requirements in the most recently adopted version of CALGreen Tier 2 standards. Implementation of the following measure would ensure project compliance, thereby reducing the potentially significant impact to a less-than-significant level.

MM GHG-1: The following requirements shall be noted on project improvement plans, subject to review and approval by the Morgan Hill Development Services Department:

- A minimum of two electric vehicle (EV) capable parking spaces shall be included on-site, consistent with the Tier 2 CALGreen standards.

HAZARDS AND HAZARDOUS MATERIALS

Due to the project site's existing fueling station, on-site soils could include contaminants of concern (COCs) associated with the existing 15,000-gallon underground storage tanks (USTs). As such, the proposed project could create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials in the environment associated with the aforementioned conditions. Implementation of the following measures would reduce such potentially significant impacts to less-than-significant levels.

MM HAZ-1: Prior to the issuance of a grading permit, the project applicant shall submit an application for an Underground Storage Tank (UST) System Closure Permit to the Santa Clara County Hazardous Materials Compliance Division (HMCD) for review and approval, pursuant to the requirements set forth in Santa Clara County Code Section B11-325. As part of the UST System Closure Permit application, the project applicant shall also pay associated fees. At minimum, the UST Closure Permit application shall detail the following:

- The proposed schedule for collection and sampling of soils beneath the on-site USTs and along piping runs;
- The California Department of Toxic Substances Control (DTSC) and U.S. Environmental Protection Agency (USEPA) standards against which collected on-site soils shall be tested;
- Applicable work practice standards, in accordance with the Occupational Safety and Health Administration (OSHA) Technical Manual, that shall be implemented to ensure appropriate precautions are incorporated to protect construction workers and the surrounding community during removal of the on-site USTs and associated piping runs;
- The proposed disposal methods for on-site soils associated with the existing USTs and piping runs;
- The proposed date of UST closure inspection; and
- The methods with which soils shall be remediated on-site, if contaminants in tested soils exceed applicable standards. If on-site remediation is not possible, the methods and routes in which contaminated soils shall be hauled to an appropriate facility for disposal.

In accordance with California Code of Regulations (CCR) Title 22, Division 4.5, Chapter 32, the existing on-site USTs and primary piping shall be managed as hazardous waste upon removal, unless such facilities are cleaned on-site and certified by an HMCD representative as non-hazardous in accordance with DTSC hazardous waste regulations. The proposed UST and sump removal and sampling activities shall be witnessed by a HMCD representative.

MM HAZ-2: If unidentified or suspected contaminated soil or groundwater, as evidenced by stained soil, noxious odors, or other factors, is encountered during site improvements, work shall stop in the area of potential contamination, and the nature and extent of the contamination shall be assessed by a qualified environmental professional. The qualified environmental professional shall be retained by the applicant to prepare a report that describes the assessment of apparently contaminated soil and any identified contaminants and their reported

concentrations. The report shall also include a comparison of contaminant concentrations (if any) to applicable health risk-based screening levels and hazardous waste criteria (as appropriate), provide a conclusion stating whether or not the contaminants are present at concentrations that could pose a threat to human health or the environment, and, if so, recommend appropriate handling and/or off-site disposal of the contaminated soil, as appropriate. Site improvement activities shall not recommence within the contaminated areas until any necessary remediation identified in the report is complete. The report and verification of proper remediation and disposal shall be submitted to the Santa Clara County Environmental Health Department for review and approval.

MM HAZ-3: If on-site soil excavation for UST removal and replacement will result in the need to export the excavated soil for disposal at an off-site location, the applicant shall retain a qualified environmental professional to characterize the excavated soil as a waste to determine an appropriate disposal facility and obtain their acceptance of the soil. The qualified environmental professional shall oversee the loading, transportation, and disposal of the soil including retaining copies of transportation and disposal documentation (i.e., waste manifests and landfill weigh tickets, respectively). The qualified environmental professional shall also prepare a report summarizing the methodology of soil waste characterization, results of the characterization, and describing the loading, transportation, and disposal of the soil. The report shall be submitted to the Santa Clara County Environmental Health Department for review and approval.

TRANSPORTATION

Construction traffic associated with the proposed project could include disruptions to the transportation network near the project site. Such disruptions to the transportation network could include the possibility of temporary lane closures, sidewalk closures, and bikeway closures. In addition, heavy-truck traffic would temporarily increase due to delivery of construction materials. Implementation of the following measure would reduce the potentially significant impact to a less-than-significant level.

MM TRA-1: Prior to any construction activities at the project site, the project applicant shall prepare a detailed Construction Traffic Control Plan and submit it for review and approval to the City of Morgan Hill Engineering Land Development Division. At a minimum, the plan shall include:

- The number of truck trips, time, and day of street closures;
- Time of day of arrival and departure of trucks;
- Limitations on the size and type of trucks, provision of a staging area with a limitation on the number of trucks that can be waiting;
- Provision of a truck circulation pattern;
- Provision of driveway access plan so that safe vehicular, pedestrian, and bicycle movements are maintained (e.g., steel plates, minimum distances of open trenches, and private vehicle pick up and drop off areas);
- Safe and efficient access routes for emergency vehicles;
- Manual traffic control, when necessary;

- Proper advance warning and posted signage concerning street closures; and
- Provisions for pedestrian safety.

A copy of the Construction Traffic Control Plan shall be submitted to local emergency response agencies, and the agencies shall be notified at least 14 days prior to the commencement of construction that would partially or fully obstruct roadways

FINDING

The City of Morgan Hill Development Services Director hereby finds that the proposed project could have a significant effect on the environment; however, there would not be a significant effect in this case because mitigation measures summarized above and described in the MND are included in the project.

Jennifer Carman
Development Services Director

Date: _____

**810 East Dunne Avenue (AU Energy Gas Station) Project
Initial Study/Mitigated Negative Declaration**

**Erratum Sheet
March 22, 2023**

This erratum sheet presents, in ~~strike-through~~ and double-underline format, the revisions to the Initial Study/Mitigated Negative Declaration (IS/MND) for the 810 East Dunne Avenue (AU Energy Gas Station) Project (proposed project). The revisions to the IS/MND reflected in this erratum sheet do not affect the adequacy of the previous environmental analysis contained in the IS/MND. Because the changes presented below are for purposes of clarification and would not result in any new significant impacts not previously identified in the IS/MND, recirculation of the IS/MND is not required, pursuant to CEQA Guidelines Section 15073.5.

Valley Water provided a comment letter (March 6, 2023) on the IS/MND. In its letter, Valley Water concurs with the IS/MND conclusion that the proposed project is located outside of the 100-year floodplain identified by the Federal Emergency Management Agency (FEMA). Valley Water, however, continues by stating that areas outside of FEMA's special flood hazard area are still subject to inundation during flood events between the 100- and 500-year event. As a result, Valley Water recommends the conclusory statement on page 67 of the IS/MND, Checklist Question X(civ), be clarified as follows:

- civ. According to Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) number 06085C0444H, the project site is located entirely within Zone X, defined as an area that is located outside of the 100-year floodplain.³³ As such, the project site is not located within a FEMA-designated Special Flood Hazard Area (SFHA). Therefore, the proposed project would not impede or redirect 100-year flood flows or expose people or structures to a significant loss, injury, or death involving flooding, and a less-than-significant impact would occur.

The City agrees and hereby implements this change to the IS/MND. The aforementioned revision is for clarification purposes only and does not affect the conclusion of the IS/MND related to flooding, which remains less-than-significant.

PLANNING COMMISSION STAFF REPORT

MEETING DATE: March 28, 2023

PREPARED BY:

Jennifer Carman, Development Services Director

APPROVED BY: Jennifer Carman

CITY COUNCIL POLICY CP18-04 - RULES FOR THE CONDUCT OF PLANNING COMMISSION MEETINGS

RECOMMENDATION(S)

Discuss and consider whether to change the Planning Commission's regular meetings start time to 6:00 p.m.

LOCATION MAP/PROJECT INFORMATION:

None

BACKGROUND:

The 2018 City Council Policies and Procedures Council Policy CP-18-04 establishes the procedures of the conduct of the Planning Commission. Item 2.2 Regular Meetings states that the Planning Commission shall conduct all of its regular meetings at the time and place established by ordinance or resolution if specified by ordinance. It further states that the meetings should not continue beyond 11:00 PM unless extended by majority vote. On March 15, 2023, the City Council adopted Ordinance No. 2345 amending Section 2.04.010 of the Municipal Code regarding the time and location of City Council meetings. This ordinance moved the start time of regular City Council meetings to 6:00 PM. The City Council also updated their Rules of Conduct to have a goal of ending meetings at 10:00 PM rather than 11:00 PM.

PROJECT DESCRIPTION:

Planning Commissioners requested a discussion of moving the start time of regular Planning Commission meetings to 6:00 PM.

PROJECT ANALYSIS AND FINDINGS:

The Rules of Conduct for Planning Commission meetings, Council Policy CP18-04 (attached) indicates an end time of no later than 11:00 PM and is silent on the start time. It is recommended that if the Planning Commission would like to change the start time from 7:00 PM to 6:00 PM and change the ending time to a time earlier than 11:00 PM that the Council Policy CP-18-04 be modified to reflect those changes. Changing the start time of regular Planning Commission meetings to 6:00 PM would be consistent with the current City Council and Library, Culture, and Arts Commission start time. The Planning Commission should also discuss and consider the appropriate ending time should the regular Planning Commission meetings start an hour earlier.

CONCLUSION:

The Planning Commission should choose a preference for a start time of 6:00 PM or 7:00 PM and a corresponding end time and, if necessary, direct staff to bring forward any changes to Council Policy 18-04 to City Council for consideration. The Planning Commission could also choose not to make any changes to the start or end time and leave Council Policy 18-04 with no recommended changes.

CEQA (California Environmental Quality Act):

Not a Project. Administrative activities of governments that do not result in direct physical changes in the environment do not qualify as a project for purposes of CEQA.

COMMUNITY ENGAGEMENT:

None

ATTACHMENTS:

1. Council Policy 18-04

CITY OF MORGAN HILL

CITY COUNCIL POLICIES AND PROCEDURES

CP-18-04

SUBJECT: Rules for the Conduct of Planning Commission Meetings
EFFECTIVE DATE: July 18, 2018
ORIGINATING DEPARTMENT: Community Development Department

SECTION 1. SCOPE

- 1.1 These rules shall establish the procedures for the conduct of all meetings of the Planning Commission of the City of Morgan Hill. The purpose of these rules is to provide procedures consistent with the Ralph M. Brown Act, establish procedures which will be convenient for the public, be fair to all Commissioners and contribute to the orderly conduct of City business.

SECTION 2. MEETINGS

- 2.1 Open to Public. All meetings of the Planning Commission, whether regular or special, shall be open to the public, unless a closed session is scheduled as authorized by law.
- 2.2 Regular Meetings. The Planning Commission shall conduct its regular meetings at the time and place established by ordinance or resolution if specified in the ordinance. Regular meetings shall not continue beyond 11:00 p.m. unless extended by a majority vote of the Planning Commission pursuant to Section 5.2 of this policy.
- 2.3 Special Meetings. A special meeting may be called at any time by the Community Development Director or by four Commissioners. Written notice of any such meeting must specify the purpose of the meeting. Notice of the meeting must be made in accordance with the law.
- 2.4 Quorum. Four (4) Commissioners shall constitute a quorum and shall be sufficient to transact business. If less than four Commissioners appear at a regular meeting, the Chair, Vice Chair in the absence of the Chair, any Commissioner, or in the absence of all Commissioners, the Minutes Clerk, shall adjourn the meeting to a stated day and hour.
- 2.5 Adjourned Meetings. The Planning Commission may adjourn any regular, adjourned regular, special, or adjourned special meeting to a time and place specified in the order of adjournment and permitted by law.
- 2.6 Attendance. Any commissioner who will be absent from a meeting shall communicate to the Chair and to the Community Development Director in advance of the meeting the date(s) of the meeting(s) that will be missed.

SECTION 3. POSTING NOTICE AND AGENDA

- 3.1 Posting of Notice and Agenda. For every regular or special meeting, the Minutes Clerk or other authorized person, shall post a notice of the meeting, specifying the time and place at which the meeting will be held, and an agenda containing a brief description of all items of business to be discussed at the meeting. This notice and agenda may be combined in a single document.
- 3.2 Location of Posting. The notice and agenda shall be posted on the City's website and in a place to which the public has unrestricted access during at least normal business hours and where the notice and agenda are not likely to be removed or obscured by other posted materials.
- 3.3 Posting for Regular Meetings. For any regular meeting of the Planning Commission, the notice and agenda shall be posted no later than seventy-two (72) hours prior to the time set for the meeting.
- 3.4 Posting for Special Meetings. For any special meeting of the Planning Commission, the notice and agenda shall be posted no later than twenty-four (24) hours prior to the time set for the meeting.

SECTION 4. AGENDA CONTENTS

- 4.1 Description of Matters. All items of business to be discussed at a meeting of the Planning Commission shall be briefly described on the agenda. The description of the item and the proposed action to be considered should be set forth as clearly as practical so that members of the public will know the nature of the action under review and consideration.
- 4.2 Availability of the Agenda to the Public. The agenda for any regular or special meeting shall be made available to the general public as soon as is practical after delivery to the Commissioners.
- 4.3 Limitation to Act on Only Items on the Agenda. No action shall be taken by the Planning Commission on any item not on the posted agenda.

SECTION 5. ORDER OF BUSINESS

- 5.1 The order of business at meetings of the Planning Commission shall be as follows:
 - A. CALL TO ORDER
 - B. ROLL CALL ATTENDANCE
 - C. DECLARATION OF POSTING AGENDA
 - D. WORKSHOP (as deemed appropriate)
 - E. PLEDGE OF ALLEGIANCE

F. PUBLIC COMMENT

This item refers to those matters not scheduled on the agenda where a member of the public wants to address a matter of importance to the Planning Commission. Since the matter is not one on the agenda, no action by Commission can be taken. If a Commissioner so desires, the matter may be placed on the agenda of a future Commission meeting for review and consideration pursuant to Section 9.

G. CHANGE IN ORDER OF BUSINESS.

The Chair may entertain a motion by a majority request of Commissioners present to take matters listed on the agenda out of the prescribed order.

H. CONSENT CALENDAR

These are items of a routine or generally uncontested nature. Any Commissioner or member of the public may request to have an item pulled from the Consent Calendar and acted on individually by the Commission. Items pulled will be discussed after action is taken on the balance of the Consent Calendar and before moving on to public hearings.

I. PUBLIC HEARINGS

These matters are ones that are duly noticed and published in a newspaper of general circulation and, where required by Law, written notice is given to the affected residents who have the opportunity to speak in favor or against a matter or ask questions about the matter. Public hearings shall be conducted pursuant to City Council Policy CP-03-01.

J. OTHER BUSINESS

These are other matters of City business which are not appropriately placed on the consent calendar and do not require published notices and require Commission action and direction.

K. DIRECTOR'S REPORT/ANNOUNCEMENTS

These are communication items from the Director, including future agenda items. Director will take input from Commissioners on items of interest. Examples of a Director's report or announcement include notice of cancellation of meetings, reminders of scheduled workshops, report back to the Commission, and pending agenda items.

L. ADJOURNMENT

- 5.2 Review Status of Agenda at 11:00 p.m. If, at 11:00 p.m., the Planning Commission has not concluded its business, it shall review the status of the agenda and determine by majority vote whether to extend the meeting beyond 11:00 p.m., continue any remaining items, or adjourn the meeting to another date and time.

SECTION 6. PUBLIC COMMENT

- 6.1 Public Comment. Persons present at meetings of the Planning Commission may comment on individual items on the agenda at the time the items are scheduled to be heard. In addition, comments may be offered on items not on the agenda under that portion of the agenda.
- 6.2 Limitations. The public comment period may be 3 minutes for items on the agenda or items not listed on the agenda. Speakers are called in the order the speaker cards are submitted. Project applicants or appellants will be allowed more than the designated 3 minutes in accordance with City Council Policy 03-01. Consistent with this policy, the Chair or Presiding Officer may recall an applicant or appellant to address questions after the public comment is heard. The Chair or Presiding Officer may allow more time and/or allow speakers to concede their time to a designated speaker of a group unless a majority of the Planning Commission objects. Speakers that wish to designate a group speaker shall notify the Minutes Clerk before discussion on the item begins.
- 6.3 Procedure. To address the Planning Commission, each speaker is requested to fill out a Speaker Card and turn it in to the Minutes Clerk before discussion on the agenda item begins. The speaker is requested to provide their name and contact information and the subject or subjects upon which the speaker wishes to address the Planning Commission. Speakers who do not wish to provide their name should provide an alternative designation so that they can be recognized by the Minutes Clerk.

SECTION 7. APPOINTMENT OF OFFICERS

- 7.1 In June of each year, the selection of chair and vice chair shall be pursuant to City Council Policy CP 96-02, except that if a majority of the Commissioners see the need to extend the term due to special circumstances, the term of the Chair and Vice Chair may be extended for one year. The term of service for these offices shall be one year, beginning at the first meeting in July of each year. No commissioner shall serve more than two consecutive full terms as chairperson. The Chair may resign at any time during his or her role as chair, at which time the Vice Chair may serve the remaining term.

SECTION 8. PROCEDURES FOR THE CONDUCT OF MEETINGS

8.1 Role of the Chair/Presiding Officer

- A. The Presiding Officer of the Planning Commission, who shall be the Chair or in the Chair's absence shall be the Vice Chair, or in their absence any other designated Commissioner, shall be responsible for maintaining the order and decorum of meetings. It shall be the duty and responsibility of the Presiding Officer to ensure that the rules of operation and decorum contained herein are observed. The Presiding Officer shall maintain control of communication between Commissioners and between the Commission, staff, and public.
- B. Communication with Commissioners
 1. Commissioners should request the floor from the Presiding Officer before speaking.

2. When one Commissioner has the floor and is speaking, other Commissioners shall not interrupt or otherwise disturb the speaker.
 3. With the concurrence of the Chair, a Commissioner holding the floor may address a question to another Commissioner. The Commissioner being questioned may or may not respond while the floor is still held by the Commissioner asking the question. The reply shall be limited to the question asked.
- C. The Chair/Presiding Officer may declare that an item within the meeting will be conducted in “workshop” format, which means that the procedures described in section 8.1B do not strictly apply. This is to allow for a more open discussion without strict formalities.
- D. Communication with Members of the Public Addressing the Commission
1. The Chair shall open the floor for public testimony (typically referred to as public comment) as appropriate.
 2. Commissioners may question a person addressing the Commission at the conclusion of the person's comments or upon expiration of the person's time to speak. Such questions should be directed to the person through the Presiding Officer unless the Presiding Officer grants the Commissioner permission to directly question the person.
 3. Staff shall be a resource to the Planning Commission to answer questions arising during discussions between Commissioners and between Commissioners and members of the public. Communications in this regard shall be through the Presiding Officer.
 4. Members of the public shall direct their questions and comments through the Presiding Officer.
- 8.2 Rules of Order. The Planning Commission adopts no specific rules of order except those listed herein. The Planning Commission shall refer to *The Standard Code of Parliamentary Procedure* by Alice Sturgis (McGraw Hill) as a guide for the conduct of meetings. The Sturgis guideline regarding not requiring seconds for governmental bodies' motions, resolutions or ordinances is not adopted as the rule in the City. The Chair has the discretion to impose reasonable rules at any particular meeting based upon facts and circumstances found at any particular meeting. These latter rules will be followed unless objected to by a majority of the Commissioners present.
- 8.3 Motions. The Chair or any Commissioner may bring a matter of business on the agenda before the Commission by making a motion. Before the matter can be considered or debated it must be seconded. Once the motion has been properly made and seconded, the Presiding Officer shall open the matter for full debate offering the first opportunity to debate to the moving party and, thereafter, to any Commissioner recognized by the Chair or Presiding Officer. Debate shall be closed upon consent of a majority of the Commission.

- 8.4 Reconsideration. Immediately after a vote on a matter, any Commissioner may request to have his/her vote changed on a matter before the Commission moves on to the next item. Such a request will be granted by the Chair unless a majority of the Commission objects.

A matter may be reconsidered by the Planning Commission if a Commissioner on the prevailing side of the vote requests reconsideration. Such a motion may be made at a meeting where such action is taken or at a subsequent meeting of the Commission, however, nothing in this policy precludes the majority of Commissioners from requesting reconsideration of any item.

8.5 Debate.

- A. The discussions and deliberations at meetings of the Planning Commission are to secure the informed judgement of Commissioners on proposals submitted for decision. This purpose is best served by the exchange of thought through discussion and debate.

Debate is regulated by these rules in order to assure every Commissioner a reasonable and equal opportunity to be heard.

- B. Obtaining the Floor for Debate.

As soon as a debatable motion has been stated to the Commission by the Chair, any Commissioner has a right to discuss it after obtaining the floor. The Commissioner obtains the floor by seeking recognition from the Chair. A Commissioner who has been recognized is entitled to be heard so long as he/she observes the rules of debate.

- C. Speaking More Than Once.

To encourage the full participation of all of the Commissioners, no Commissioner or Commissioners shall be permitted to monopolize the discussion of the question. If a Commissioner has already spoken and other Commissioners wish to speak, the latter Commissioners should be recognized in preference to the Commissioner who has already spoken. However, if no other Commissioners seek recognition, the Chair may recognize the Commissioner who has already spoken.

- D. Relevancy of Debate.

All discussion must be relevant to the motion before the Planning Commission. A Commissioner is given the floor only for the purpose of discussing the pending question; discussion which departs is out of order. The Chair should then direct the speaker to limit discussion to the question before the Planning Commission.

A motion-its nature or consequences-may be attacked vigorously. But, it is never permissible to attack the motives, character, or personality of a Commissioner, City staff, or any member of the public either directly or by innuendo or implication. It is the duty of the Chair instantly to stop any Commissioner who engages in personal attacks. It is the motion, not its proposer, that is the subject of debate. Meetings must

discuss measures and ideas, not people.

Arguments, for or against a measure, should be stated as concisely as possible.

Debate must be fundamentally impersonal. All discussion is addressed to the Chair and must never be directed to any individual.

E. Chair's Duties During Debate.

The Chair has the responsibility of controlling and expediting debate. A Commissioner who has been recognized to speak on a question has a right to the undivided attention of the Commission.

It is the duty of the Chair to keep the subject clearly before the Commissioners, to rule out irrelevant discussion, and to restate the question whenever necessary.

SECTION 9. ITEMS TO BE PLACED ON THE AGENDA

- 9.1 Any Commissioner may at any time request to have any matter that can be legally agendized to be placed on the agenda of the Planning Commission by submitting a memo to the Community Development Director. The memo should be succinct, describe the issue, and the proposed referral, and include any background materials or information relating to the matter. The Community Development Director will transmit all of the documentation to the Deputy City Clerk for distribution to the Planning Commission and public as part of the agenda packets for the meeting.
- 9.2 The Community Development Director will place the item on the next available Planning Commission meeting agenda.
- 9.3 At the meeting at which the referral is agendized, the Planning Commission will consider the proposal and vote on its disposition. A majority of those present are necessary to formally refer an item to the City Staff. Staff will indicate if the referral is inappropriate or otherwise unattainable which shall be considered by the Planning Commission during its deliberation.

SECTION 10. DECORUM

- 10.1 Commissioners. Commissioners value and recognize the importance of the trust invested to them by the public to accomplish the business of the City. Commissioners shall accord the utmost courtesy to each other, to City employees, and to the public appearing before the Planning Commission.
- 10.2 City Employees. City staff and consultants shall observe the same rules of order and decorum applicable to the Planning Commission. City staff shall act at all times in a business and professional manner towards Commissioners and members of the public.
- 10.3 Public. Members of the public attending Planning Commission meetings shall observe the same rules of order and decorum applicable to the Planning Commission.

- 10.4 Noise in the Chambers. Noise emanating from the audience within the Commission Chambers or lobby area, which disrupts Planning Commission meetings, shall not be permitted.
- 10.5 Sergeant-at-Arms. The Chief of Police, or his/her designated representative, shall be ex-officio Sergeant-at-Arms of the Planning Commission.

SECTION 11. VIOLATIONS OF PROCEDURES

- 11.1 Nothing in these policies and procedures shall invalidate a properly noticed and acted upon action of the Planning Commission in accordance with State Law.

This Policy Shall remain in effect until modified by the City Council.

APPROVED:



STEVE TATE, MAYOR